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# Scientific, Technical and Economic Committee for Fisheries (STECF)

## The 2022 Annual Economic Report on the EU Fishing Fleet (STECF 22-06) ANNEX

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## Abstract

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The 2022 Annual Economic Report in the EU Fishing Fleet (AER) publication includes: 1) a structural and economic overview of the EU fishing fleet in 2020 and trend analyses for the years 2008-2022, including nowcasts for 2021-2022 where possible; 2) a regional analysis of the EU fishing fleet by major sea basin as well as, fleets operating in Other Fishing Regions and 3) a detailed structural and economic overview of each Member State fishing fleet. The 2022 AER Annex report contains all supporting and supplementary data tables as well as the AER methodology with nowcasts.

# THE 2022 ANNUAL ECONOMIC REPORT ON THE EU FISHING FLEET (STECF 22-06) ANNEX

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The 2022 Annual Economic Report (AER) on the European Union (EU) fishing fleet provides a comprehensive overview of the latest information available on the structure and economic performance of EU Member States (MS) fishing fleets.

The AER report covers the period 2008 to 2022 (with reference year 2020) and includes information on the EU fleet's fishing capacity, effort, employment, landings, income and costs, as well as nowcast performance estimates for 2021 and 2022, where possible. All monetary values have been adjusted for inflation to 2020 constant prices. The profitability and performance of the EU fishing fleet is also reported in terms of GVA, profits, profit margins, resource productivity (labour and capital) and efficiency (fuel use, LPUE, etc.).

The 2022 AER supersedes all previous AERs. Comparisons across AER reports cannot not be made.

The annex report contains supplementary information and data tables that support the 2022 AER report and includes the following:

- Annex 1: AER methodology, including the nowcasting model
- Annex 2: Detailed data tables at EU, national and regional levels

# ANNEX 1

## AER REPORT METHODOLOGY

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### Background

The data used to compile all the various analyses contained within the report were collected under the EU Data Collection Framework, cf. Council Regulation (EC) No 199/2008 of 25 February 2008 for the years 2008 -2016 (DCF) and cf. Council Regulation (EC) No 2017/1004 of 17 May 2017, for the years 2017-2020 (EU-MAP).

This year's fleet economic data call was issued by DG MARE on the 1 February 2022 with a one-month deadline (2 March 2022). The call requested transversal and economic data for the years 2020 and 2021. Capacity data were requested up to and including 2021, while employment and economic parameters were requested up to and including 2020. MS were able to resubmit previous years data (DCF, 2008-2019) if needed.

Days-at-sea, fishing days, landings in value and weight were requested up to and including 2021, as well as, income from landings (all non-mandatory) to allow for economic performance nowcasts to be estimated at fleet segment and national level for 2021 and 2022.

Tables A.1 to A.3 outline all the economic and transversal variables to be submitted for the years 2008-2020/21, along with their uploading acronyms and corresponding aggregation levels. All the various definitions for variables, aggregation levels, gear types, length classes, DCF supra regions, FAO sub regions, species, sampling strategies and precision levels can be found by navigating through the data collection website.

See <https://datacollection.jrc.ec.europa.eu>

### Concepts, Terms and Definitions

#### Revenue

Revenue – the value of production (sale of landed seafood products) and income generated from the use of the vessel in other, non-commercial fishing activities, such as recreational fishing, transport, tourism, oil rig duty, research, etc., may also include insurance payment for gear damage/loss /vessel. Income from direct subsidies and fishing rights are excluded.

#### Gross Value Added (GVA)

GVA - net output of a sector after deducting intermediate inputs from all outputs. It is a measure of the contribution to GDP made by an individual producer, industry or sector. The GVA indicator calculated in this report is similar, but does not fully correspond to the Value added at factor cost of the Structural Business Statistics.

#### GVA to Revenue

GVA to revenue ratio - indicates the share of revenue that contributes to the economy through factors of production (returns to labour and returns to capital). Indicator is calculated as the ratio between GVA and revenue and expressed as a percentage.

#### Gross profit

Gross profit – the normal profit after accounting for operating costs, excluding capital costs. Also referred to as gross cash flow, i.e. the flow of cash into and out of a sector or firm over a period of time.

#### Gross profit margin (%)

Gross profit margin - a measure of profitability that can be used to analyse how efficiently a sector is using its inputs to generate profit. Calculated as the ratio between gross profit and revenue. Expressed as a percentage.

Gross profit margin indicates the normal profitability of a firm and is of most interest to fishers as it represents the share of income they are left with at the end of the year. For managers, it may be used as an indication of the viability of an industry in terms of its commercial profitability by measuring the share of cash coming in and out of an industry. A high gross profit margin indicates that the sector has a low-cost operating model; reflects efficiency in turning inputs into outputs. A low percentage value can indicate a low margin of safety, i.e. a higher risk that declines in production or increases in costs may result in a net loss, or negative profit margin.

## Net profit

Net profit is the difference between revenue and explicit costs and opportunity costs. Explicit costs include all operational costs, such as wages, energy, repair and other variable and non-variable costs. Net profit differs from gross profit in that it includes depreciation and opportunity costs of capital. It measures the efficiency of a producer in society's view by evaluating the total costs of inputs (excluding natural resource costs) in comparison to outputs or revenue.

Economic profit is the primary indicator of economic performance and is often used as a proxy of resource rent in fisheries. Economic profits emerge as the excess of revenue over the opportunity cost of producing the good. Also referred to as supernormal or abnormal profits. Abnormal profits in a sector is an incentive for other firms to enter the industry (if they can). Zero or a negative profit margin may indicate high competition in the sector and can be used as one of the indicators of overcapacity.

## Net profit margin (%)

Economic profit margin - a measure of profitability after all costs have been accounted for, and reflects the percentage of revenue that a sector retains as profit. It measures the relative performance of the sector compared to other activities in the economy and provides an indication of the sector's operating efficiency as it captures the amount of surplus generated per unit of production.

## Labour productivity (GVA/FTE):

Labour productivity - defined as output per unit of labour. Calculated as GVA (measure of output) by full-time equivalent (FTE) employment (unit of labour input). Labour productivity can be used as a measure of economic growth, competitiveness, and living standards within a sector. An increase in labour productivity indicates that a unit of input labour is producing more output or that the same amount of output is being produced with fewer units of labour. Labour productivity may also provide an indicator of worker's wellbeing or living standards, assuming that increases in productivity are matched by wage increases.

## Capital productivity

Capital productivity - the return of the investment divided by the cost of the investment, also referred to as ROI (Rate on Investment). It measures profits in relation to capital invested, i.e. indicates how profitable a sector is relative to its total assets. The higher the return, the more efficient the sector is in utilising its asset base.

As data on intangible assets (e.g. fishing rights, natural resource) are not always available in fisheries, the Return on Fixed Tangible Assets (ROFTA) is used as an approximation of ROI.

## Economic performance indicator calculations

From the data submitted by MS, indicators were calculated in order to assess the economic performance of fleet segments, national fleets, regional fleets and the EU fleet as a whole.

In order to account for inflation over the given time-period, all nominal values (i.e., the actual price in a given year) were converted to real values before estimating indicators.

For this conversion from nominal to real values, a Consumer Price Index (CPI) 'deflator' for each MS was applied to nominal values. Annual CPI data from taken from Eurostat's time-series of harmonised CPI <http://epp.eurostat.ec.europa.eu/portal/page/portal/hicp/data/database> (Table 6.3).

$$Real\ value_i = \frac{Nominal\ value_i}{\frac{CPI_i}{CPI_{2015}}}$$

where  $i$  represents the year for which the nominal value is converted into 2020 real value

All values in this report are therefore given in real 2020 EUR, rather than nominal EUR.

For economic performance calculations the following formulas were used:

### **Total Income:**

Total Revenue = Income from landings + income from fishing rights + other income + direct subsidies

### **Revenue:**

Revenue = Income from landings + other income

### **Gross Value Added (GVA)**

GVA = Income from landings + other income – energy costs – repair costs – other variable costs – non variable costs

### **Net Value Added (NVA)**

NVA = Income from landings + other income – energy costs – repair costs – other variable costs – non variable costs – depreciation cost – opportunity cost of capital

### **Gross Profit (GRP)**

GRP = Income from landings + other income – crew costs – unpaid labour - energy costs – repair and maintenance costs – other variable costs – non variable costs

### **Net Profit/Loss**

Net Profit = Income from landings + other income – crew costs – unpaid labour - energy costs – repair costs – other variable costs – non variable costs – depreciation cost – opportunity cost of capital

Where opportunity cost of capital = fixed tangible asset value \* real interest

Where real interest ( $r$ ) =  $[(1 + i) / (1 + \pi)] - 1$ .

Where  $i$  is the nominal interest rate of the Member State in the year concerned and  $\pi$  is the inflation rate of the Member State in the year concerned. See Table 6.3.

### **Rate of Return on Fixed Tangible Assets (RoFTA)**

RoFTA = (net profit + opportunity cost of capital) / tangible asset value (vessel depreciated replacement value)

### **Rate of Return on Investment (RoI)**

RoI = (net profit + opportunity cost of capital) / capital asset value

Where net profit is calculated as:

Net Profit = Income from landings + other income + income from fishing rights – crew costs – unpaid labour - energy costs – repair costs – other variable costs – non variable costs – fishing rights costs – depreciation cost – opportunity cost of capital

And capital asset value as:

Capital asset value = vessel depreciated replacement value + estimated value of fishing rights

### **Break-even revenue (BER)**

BER = (Fixed costs + opportunity costs of capital + depreciation) / (1 - (crew costs + unpaid labour + energy costs + repair and maintenance costs + other variable costs) / Revenue)

## **Revenue to Break-even Revenue Ratio (CR/BER)**

$CR/BER = \text{revenue} / \text{break-even revenue} = \text{Income from landings} + \text{other income} / \text{BER}$

CR/BER gives an indication of the short-term profitability of the fleet/fleet segment (or over/under capitalised): if the ratio is greater than 1, then enough cash flow is generated to cover fixed costs (economically viable in the short term). If the ratio is less than 1, insufficient cash flow is generated to cover fixed costs (indicating that the segment is economically unviable in the short to mid-term).

For energy use and other productivity and efficiency indicators, the following formulas were used:

### **Energy use – fuel efficiency and intensity**

**Fuel intensity** - quantity of fuel consumed per quantity of fish landed (litre per tonne),

**Fuel efficiency** - ratio between fuel costs and the income from landings expressed as a percentage (%).

Table 1 EU MAP data requirements - Economic variables for the fleet

Variable group	Variable	Variable code (=acronym)	Unit	Years	Aggregation level	Template	Other requested fields	AR support fields**
Number of fishing enterprises/units	1 owned vessel	<i>oneves</i>	Number	2020-2021	Yearly, by: 1) National totals	1) map_ms		
	2-5 owned vessels	<i>twofiveves</i>						
	>5 owned vessels	<i>sixmoreves</i>						
Employment	Engaged crew	<i>totjob</i>	Number	2020	Yearly, by: 1) Fleet segment and Supra-region; 2) National totals.	1) map_fs 2) map_ms	Sampling Strategy, Achieved Sample Rate, Coefficient of Variation	Data source, Response rate
	Unpaid labour	<i>unpaidemp</i>						
	FTE national*	<i>totnatfte</i>						
	Total hours worked per year	<i>hrworked</i>	Hour					
Income	Gross value of landings	<i>totlandginc</i>	Euro	2020-2021*				
	Income from leasing out quota or other fishing rights	<i>totrightsinc</i>		2020				
	Other income	<i>tototherinc</i>						
Subsidies	Operating subsidies	<i>totdirsub</i>	Euro	2020				
	Subsidies on investments	<i>subinvest</i>						
Labour costs	Personnel costs	<i>totcrew wage</i>	Euro	2020				
	Value of unpaid labour	<i>totunpaidlab</i>						
Energy costs	Energy costs	<i>totenergcost</i>	Euro	2020				
Repair and maintenance costs	Repair and maintenance costs	<i>totrepcost</i>	Euro	2020				
Other operating costs	Other variable costs	<i>totvarcost</i>	Euro	2020				
	Other non-variable costs	<i>totnovarcost</i>						
	Lease/rental payments for quota or other fishing rights	<i>totrightscost</i>						
Capital costs	Consumption of fixed capital	<i>totdepcost</i>	Euro	2020				
Capital value	Value of physical capital	<i>totdeprep</i>	Euro	2020				
	Value of quota and other fishing rights	<i>totrights</i>						
Investment	Investments in tangible assets	<i>totinvest</i>	Euro	2020				
Financial position	Long/short debt (gross debt)	<i>debts</i>	Euro	2020				
	Total assets	<i>assets</i>						

\*2021 data not mandatory but requested from MS wherever possible in order to estimate nowcasts for 2021 and 2022. These data, where provided, will be flagged as preliminary in the 2022 Annual Fleet Economic Report and corresponding data tables.

\*\*Non-mandatory

Table 2 EU MAP data requirements – Fishing activity (transversal) variables

Variable group	Variable	Variable code (=acronym)	Unit	Years	Aggregation level	Template	Other requested fields	AR support fields**
Fleet Capacity	Number of vessels	<i>totves</i>	Number	2020-2021	Yearly, by: 1) Fleet segment and Supra-region; 2) National totals.	1) <i>map_capacity</i> 2) <i>map_ms</i>	Geographical Indicator at fleet segment level	Frame population, Survey name (at fleet segment level only)
	Mean LOA of vessels	<i>avgloa</i>	Metre					
	Total vessel tonnage	<i>totgt</i>	GT					
	Total vessel power	<i>totkw</i>	kW					
	Mean age of vessels	<i>avgage</i>	Year					
Effort	Fishing days	<i>totfishdays</i>	Day	2020-2021*	Yearly, by: 1) Fleet segment and Supra-region; 2) (1) + FAO area level 4 for the Baltic), GFCM-GSA for the Mediterranean & Black Sea and FAO area level 3 for all other regions); 3) National Totals;	1) <i>map_fs</i> 2) <i>map_fssub</i> 3) <i>map_ms</i>	Sampling Strategy, Achieved Sample Rate, Coefficient of Variation	Data source, Response rate
	Days at sea	<i>totseadays</i>						
	kW Fishing days	<i>totkwfishdays</i>	kWday	2020				
	GT Fishing days	<i>totgtfishdays</i>	GTday					
	kW days at sea**	<i>totkwseadays</i>	kWday					
	GT days at sea**	<i>totgtseadays</i>	GTday					
	Energy Consumption	<i>totenercons</i>	Litre	2020				
	Number of fishing trips	<i>tottrips</i>	Number					
Maximum days at sea**	<i>maxseadays</i>	Day	2020					
Landings per species	Live weight of landings per species	<i>totwghtlandg</i>	Tonne***	2020-2021*	Yearly, by: 1) Fleet segment and Supra-region, FAO Area level 4 (Baltic), GFCM-GSA (Mediterranean & Black Sea), FAO Area level 3 (All other regions) 2) National Totals.	1) <i>map_fsfao</i> 2) <i>map_msfao</i>	Geographical Indicator at fleet segment level	
	Value of landings per species	<i>totvallandg</i>	Euro	2020-2021*				

\*2021 data not mandatory but requested from MS wherever possible in order to estimate nowcasts for 2021 and 2022. These data, where provided, will be flagged as preliminary in the 2022 Annual Fleet Economic Report and corresponding data tables.

\*\*Non-mandatory

Table 3 EU MAP data requirements – Recreational catches

Variable group	Variable	Variable code (=acronym)	Unit	Years	Aggregation level	Template	Other requested fields	AR support fields**
Recreational catches	Weight of catch	<i>totwghtcatch</i>	kg	2018-2021	Yearly, by: 1) Region (level 2)	1) <i>map_recatch</i>	Achieved Sample Rate	

Table 4 Harmonised index of consumer prices (HICP) by EU Member State, 2008-2021

MS	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
BEL	83.16	83.15	85.09	87.94	90.25	91.38	91.82	92.40	94.03	96.12	98.35	99.57	100.00	103.22
BGR	86.15	88.28	90.96	94.04	96.29	96.66	95.12	94.10	92.86	93.96	96.43	98.80	100.00	102.85
CYP	92.86	93.02	95.40	98.73	101.79	102.18	101.91	100.33	99.11	99.78	100.56	101.11	100.00	102.26
DEU	86.86	87.05	88.09	90.26	92.16	93.67	94.42	94.52	94.90	96.50	98.30	99.72	100.00	103.21
DNK	88.63	89.50	91.45	93.88	96.11	96.60	96.99	97.18	97.18	98.25	98.93	99.61	100.00	101.94
ESP	88.93	88.72	90.54	93.29	95.57	97.04	96.84	96.24	95.91	97.86	99.57	100.34	100.00	103.01
EST	77.82	77.98	80.11	84.18	87.73	90.58	91.01	91.07	91.80	95.15	98.41	100.64	100.00	104.48
FIN	84.53	85.90	87.35	90.26	93.10	95.17	96.33	96.17	96.17	97.36	98.50	99.62	100.00	102.06
FRA	87.53	87.62	89.15	91.18	93.20	94.13	94.70	94.79	95.08	96.18	98.20	99.48	100.00	102.07
GRC	92.47	93.71	98.12	101.18	102.22	101.35	99.94	98.84	98.86	99.98	100.76	101.28	100.00	100.57
HRV	86.90	88.84	89.80	91.78	94.86	97.07	97.28	97.03	96.42	97.68	99.19	99.98	100.00	102.68
IRL	98.32	96.64	95.06	96.25	98.02	98.52	98.81	98.81	98.62	98.91	99.60	100.49	100.00	102.37
ITA	87.77	88.45	89.90	92.52	95.53	96.80	96.99	97.09	96.99	98.35	99.51	100.19	100.00	101.94
LTU	79.26	82.56	83.55	86.99	89.74	90.79	91.01	90.39	91.01	94.39	96.78	98.95	100.00	104.63
LVA	83.91	86.64	85.58	89.19	91.23	91.24	91.87	92.06	92.16	94.83	97.25	99.92	100.00	103.24
MLT	83.04	84.56	86.29	88.46	91.31	92.21	92.92	94.01	94.86	96.06	97.72	99.22	100.00	100.71
NLD	84.44	85.27	86.06	88.18	90.68	93.00	93.30	93.49	93.60	94.80	96.32	98.90	100.00	102.82
POL	79.93	83.15	85.36	88.67	91.90	92.63	92.73	92.08	91.90	93.37	94.48	96.50	100.00	105.25
PRT	89.57	88.77	90.00	93.20	95.79	96.21	96.06	96.54	97.16	98.67	99.83	100.13	100.00	100.94
ROU	70.78	74.73	79.27	83.89	86.73	89.49	90.73	90.36	89.39	90.36	94.05	97.72	100.00	104.10
SVN	86.94	87.69	89.53	91.40	93.97	95.77	96.13	95.40	95.26	96.74	98.61	100.28	100.00	102.05
SWE	86.25	87.92	89.59	90.82	91.67	92.07	92.26	92.91	93.97	95.72	97.67	99.35	100.00	102.66

HICP (2020 = 100) - annual data (average index and rate of change) Source: Eurostat

Table 5 Inflation and LT interest rates by EU Member State 2008-2021

MS	Inflation													Interest rate														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
BEL	4.5	0	2.3	3.4	2.6	1.2	0.5	0.6	1.8	2.2	2.3	1.2	0.4	3.2	4.42	3.90	3.46	4.23	3.00	2.41	1.71	0.84	0.48	0.72	0.80	0.19	-0.15	-0.02
BGR	12	2.5	3	3.4	2.4	0.4	-1.6	-1.1	-1.3	1.2	2.6	2.5	1.2	2.8	5.38	7.22	6.01	5.36	4.50	3.47	3.35	2.49	2.27	1.60	0.89	0.43	0.25	0.15
CYP	4.4	0.2	2.6	3.5	3.1	0.4	-0.3	-1.5	-1.2	0.7	0.8	0.5	-1.1	2.3	4.60	4.60	4.60	5.79	7.00	6.50	6.00	4.54	3.77	2.62	2.85	1.07	0.88	0.38
DEU	2.8	0.2	1.2	2.5	2.1	1.6	0.8	0.1	0.4	1.7	1.9	1.4	0.4	3.2	3.98	3.22	2.74	2.61	1.50	1.57	1.16	0.50	0.09	0.32	0.40	-0.25	-0.51	-0.36
DNK	3.6	1.1	2.2	2.7	2.4	0.5	0.3	0.2	0	1.1	0.7	0.7	0.3	1.9	4.29	3.59	2.93	2.73	1.40	1.75	1.33	0.69	0.32	0.48	0.46	-0.19	-0.36	-0.06
ESP	4.1	-0.2	2	3.1	2.4	1.5	-0.2	-0.6	-0.3	2	1.7	0.8	-0.3	3.0	4.37	3.98	4.25	5.44	5.85	4.56	2.72	1.73	1.39	1.56	1.42	0.66	0.38	0.33
EST	10.6	0.2	2.7	5.1	4.2	3.2	0.5	0.1	0.8	3.7	3.4	2.3	-0.6	4.5	8.16	7.98	5.97	3.50	4.70	3.50	2.65	3.50	7.20	3.50	0.61	0.33	-0.03	0.05
FIN	3.9	1.6	1.7	3.3	3.2	2.2	1.2	-0.2	0.4	0.8	1.2	1.1	0.4	2.1	4.29	3.74	3.01	3.01	1.89	1.86	1.45	0.72	0.00	0.55	0.66	0.66	-0.22	-0.12
FRA	3.2	0.1	1.7	2.3	2.2	1	0.6	0.1	0.3	1.2	2.1	1.3	0.5	2.1	4.23	3.65	3.12	3.32	2.54	2.20	1.67	0.84	0.47	0.81	0.78	0.13	-0.15	-0.05
GBR	3.6	2.2	3.3	4.5	2.8	2.6	1.5	0	0.7	2.7	2.5	1.8	0.6	0.0	4.50	3.36	3.36	2.87	1.74	2.03	2.14	1.78	1.22	1.18	1.41	0.88	0.37	0.00
GRC	4.2	1.3	4.7	3.1	1	-0.9	-1.4	-1.1	0	1.1	0.8	0.5	-1.3	0.6	4.80	5.17	9.09	15.75	22.50	10.05	6.93	9.67	8.36	5.98	4.19	2.59	1.27	0.86
HRV	5.8	2.2	1.1	2.2	3.4	2.3	0.2	-0.3	-0.6	1.3	1.6	0.8	0.0	2.7	6.04	7.83	6.29	6.54	6.13	4.68	4.05	3.55	3.49	2.77	2.17	1.29	0.83	0.51
IRL	3.1	-1.7	-1.6	1.2	1.9	0.5	0.3	0	-0.2	0.3	0.7	0.9	-0.5	2.4	4.53	5.23	5.74	9.60	6.17	3.79	2.37	1.18	0.74	0.80	0.95	0.33	-0.06	0.04
ITA	3.1	0.8	1.6	2.9	3.3	1.3	0.2	0.1	-0.1	1.3	1.2	0.6	-0.1	1.9	4.68	4.31	4.04	5.42	5.49	4.32	2.89	1.71	1.49	2.11	2.61	1.95	1.17	0.76
LTU	11.1	4.2	1.2	4.1	3.2	1.2	0.2	-0.7	0.7	3.7	2.5	2.2	1.1	4.6	5.61	14.00	5.57	5.16	4.83	3.83	2.79	1.38	0.90	0.31	0.31	0.31	0.22	0.16
LVA	15.3	3.3	-1.2	4.2	2.3	0	0.7	0.2	0.1	2.9	2.6	2.7	0.1	3.2	6.43	12.36	10.34	5.91	4.57	3.34	2.51	0.96	0.53	0.83	0.90	0.34	-0.06	-0.22
MLT	4.7	1.8	2	2.5	3.2	1	0.8	1.2	0.9	1.3	1.7	1.5	0.8	0.7	4.81	4.54	4.19	4.49	4.13	3.36	2.61	1.49	0.89	1.28	1.39	0.67	0.48	0.42
NLD	2.2	1	0.9	2.5	2.8	2.6	0.3	0.2	0.1	1.3	1.6	2.7	1.1	2.8	4.23	3.69	2.99	2.99	1.93	1.96	1.45	0.69	0.29	0.52	0.58	0.01	-0.38	-0.33
POL	4.2	4	2.7	3.9	3.7	0.8	0.1	-0.7	-0.2	1.6	1.2	2.1	3.7	5.2	6.07	6.12	5.78	5.97	5.00	4.03	3.52	2.70	3.04	3.42	3.20	2.35	1.50	1.50
PRT	2.7	-0.9	1.4	3.6	2.8	0.4	-0.2	0.5	0.6	1.6	1.2	0.3	-0.1	0.9	4.52	4.21	5.40	10.24	10.55	6.29	3.75	2.42	3.17	3.05	1.84	0.76	0.42	0.30
ROU	7.9	5.6	6.1	5.8	3.4	3.2	1.4	-0.4	-1.1	1.1	4.1	3.9	2.3	4.1	7.70	9.69	7.34	7.29	6.68	5.41	4.48	3.47	3.32	3.96	4.69	4.54	3.89	2.82
SVN	5.5	0.9	2.1	2.1	2.8	1.9	0.4	-0.8	-0.2	1.6	1.9	1.7	-0.3	2.0	4.61	4.38	3.83	4.97	5.81	5.81	3.27	1.71	1.15	0.96	0.93	0.28	0.08	0.01
SWE	3.3	1.9	1.9	1.4	0.9	0.4	0.2	0.7	1.1	1.9	2	1.7	0.7	2.7	3.89	3.25	2.89	2.61	1.59	2.12	1.72	0.72	0.54	0.65	0.65	0.04	-0.04	0.34

Annual average rate of change (%) HICP - Inflation rate – Source: Eurostat [http://epp.eurostat.ec.europa.eu/portal/page/portal/hicp/data/main\\_tables](http://epp.eurostat.ec.europa.eu/portal/page/portal/hicp/data/main_tables)  
 Harmonised long-term interest rates for convergence assessment purposes - Source: ECB <http://www.ecb.int/stats/money/long/html/index.en.html>

## Economic Performance Indicator Classifications

### Development trend

The development trend, calculated as the change between 2020 and the average value 2008-2019, for the economic performance indicators analysed, such as GVA, gross profit, net profit and GVA/FTE were classified as **High**, **Reasonable** or **Weak** according to the criteria in Table A.2.5.

**Table 6 Development trend classification**

Development - change 2020/ average 2008-2019

>5%	Improved
-5% - 5%	Stable
< -5%	Deterioration

Based on: Pavel, AER 2005

### Profitability

Profitability, as net profit (or net profit as a % of income, where income includes income from the sale of fish and other non-fishing income and excludes direct income subsidies and income from fishing rights) was classified as *High*, *Reasonable* or *Weak* according to the criteria in Table A.2.6.

**Table 7 Profitability classification**

Profitability: Net profit margin in 2020

>10%	High	Profitability is good and segment is generating a good amount of resource rent
0-10%	Reasonable	Segment is profitable generating some resource rents
<0%	Weak	The segment is making losses; economic overcapacity

### Disaggregation of economic data

Fleet economic data cannot be collected at higher resolution than defined in the DCF. Only landings (value and weight) and effort data (days-at-sea, fishing days, etc.) are provided by MS at the sub-region level by fleet segment. Therefore, the correlation with transversal data is the only viable way for disaggregating economic data at the sea basin level (Baltic Sea, North Sea, NE Atlantic, Mediterranean & Black Sea and Other Fishing Regions).

Several assumptions can be made based on correlations between transversal and economic data, which were previously examined during the PGECON workshop in Hamburg 2012. However, these analyses are still preliminary and considered as work in progress. PCEGON (2013) strongly recommended a study on the disaggregation that delivers a comprehensive analysis of different approaches and methods, while also addressing the availability of individual data which varies by MS.

This year, the effort based approach was again used to disaggregate economic data. Seeing that the methodology is still to be validated, this exploratory exercise set out to estimate the economic performance indicators at the sea basin level by MS and fleet segment.

For this exercise, transversal and economic data by fleet segment were disaggregated based on either the number of active vessels, value of landings or effort (days-at-sea), as:

- (1) Number of vessels in region ( $N_{Reg}$ ) – used to estimate fleet capacity, non-variable costs and capital costs (annual depreciation and opportunity costs of capital)
- (2) Value of landings (VaL) – used to allocate income from landings;
- (3) Effort in days-at-sea (DAS) – used to allocate all variable costs, including labour, energy, repair & maintenance, and fuel consumption. DAS was also used to estimate the number of vessels when  $N_{Reg}$  was not available.

The estimated number of vessels in the region ( $N_{Reg^*}$ ) was calculated based on DAS and using the total number of vessels ( $N_{tot}$ ), as:

$$N_{Reg^*} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times N_{Tot}$$

When available, the number of vessels operating in a given region ( $N_{Reg}$ ) was used to disaggregate other capacity variables (GT and kW), as:

**Gross tonnage (GT):**  $GT_{reg} = \frac{N_{Reg}}{\sum N_{Reg}} \times GT_{Tot}$ , if  $N_{Reg}$  is missing,  $GT_{reg} = \frac{GT_{Tot}}{N_{Tot}} \times N_{Reg^*}$

**Engine power (kW):**  $kW_{Reg} = \frac{N_{Reg}}{\sum N_{Reg}} \times kW_{Tot}$ , if  $N_{Reg}$  is missing,  $kW_{reg} = \frac{kW_{Tot}}{N_{Tot}} \times N_{Reg^*}$

The number of vessels in the region was also used to disaggregate employment, *other income* (OInc), *non-variable costs* and capital costs (*opportunity cost of capital* and *annual depreciation*), as:

**Total employed (JOB):**  $JOB_{reg} = \frac{N_{Reg}}{\sum N_{Reg}} \times JOB_{Tot}$

**Other income as:**  $Other\ Income_{Reg} (OInc) = \frac{N_{Reg}}{\sum N_{Reg}} \times OInc_{tot}$

Opportunity cost of capital as:  $Opportunity\ Cost\ of\ Capital_{Reg} (OPC) = \frac{N_{Reg}}{\sum N_{Reg}} \times OPC_{tot}$

Annual Depreciation costs as:  $Annual\ Depreciation\ Costs_{Reg} (DEP) = \frac{N_{Reg}}{\sum N_{Reg}} \times DEP_{tot}$

Income from Landings was disaggregated based on the value of landings (VAL) in the region and the total value of landings for the fleet segment multiplied by Income:

**Income from landings:**  $Landings\ Income_{Reg} (LInc) = \frac{VAL_{Reg}}{\sum VAL_{Reg}} \times LInc_{Tot}$

If  $N_{Reg}$  is missing,  $Landings\ Income_{Reg} (LInc) = \frac{VAL_{Reg}}{VAL_{Tot}} \times LInc_{Tot}$

Crew wage (CW), unpaid labour, fuel costs (FC), repair & maintenance (REP) and other variables costs (VAR) were allocated based on effort (DAS) as:

**Crew wages:**  $CW_{reg} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times CW_{Tot}$

**Unpaid labour costs:**  $ULab_{reg} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times ULab_{Tot}$

**Fuel costs:** 
$$FC_{reg} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times FC_{Tot}$$

**Repair costs:** 
$$REP_{reg} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times REP_{Tot}$$

**Other variable costs:** 
$$VAR_{reg} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times VAR_{Tot}$$

This method was also used to disaggregate fuel consumption and employment.

**Fuel consumption:** 
$$FCon_{reg} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times FCon_{Tot}$$

Full Time Equivalent (FTE): 
$$FTE_{reg} = \frac{DAS_{Reg}}{\sum DAS_{Reg}} \times FTE_{Tot}$$

### Data Limitations

Complete estimates were not possible due to fleet segments with incomplete or missing data sets submitted by MS (i.e. number of vessels by region, landings and efforts variables by sub-region).

Fleet segments for which days-at-sea or landings in value were not available at the sub-region level, could not be completely disaggregated. Information on these MS fleet segments is provided, when either the days-at-sea or landings values that were available, occurred on only one region. In all other cases, only incomplete results could be provided. Greece is excluded from most of the time-series due to missing DCF data on effort and landings, as well as income.

## AER NOWCAST METHODOLOGY

### Context and background

EU member states (MS) submitted economic and transversal data (e.g. number of vessels, days at sea) up to 2020 for the production of the 2022 Annual Economic Report on the EU Fishing Fleet (AER), while most MS also provided transversal data for 2021. This timing of data provision has been the standard proceeding for the past several years of the AER where submitted economic data has a two-year time lag and transversal data has a one or two-year time lag in relation to the publication date of the AER. This data lag occurs because data is collected, processed and quality checked at the MS level before submission to the DCF. To receive data for a particular year, for example 2020, it is necessary to wait until the end of the following year (e.g. 2021) to collect it.

To properly inform the management of EU fisheries, the most recent information on the EU fishing fleet is required. As such, the lag in data reporting presents a major challenge for the AER. To address this issue, estimates of recent economic performance of the EU fishing fleet are produced using 'nowcasting' techniques. This approach has been used in several AERs and follows standard practice in nowcasting by integrating known data that has a proven relationship with the dependent, unreported variables.

Where no 2021 data was reported by MS, and for all 2022 data, explanatory variables that provide the most robust estimates were used to generate nowcasts. The robustness of different transversal variables (e.g. number of vessels, days at sea, and value of landings) was investigated by a modelling sub-group at the 2017 AER EWG for their explanatory power of other, generally economic variables that are not yet reported (e.g. employment, income and input costs). Further testing of nowcasting accuracy was conducted by a modelling sub-group at the STECF EWG 21-03 and EWG 21-08.

For most variables, the same nowcasting methodology was used for fleet segments operating in the Northeast Atlantic (NAO), the Mediterranean and Black Sea (MBS), and other fishing regions (OFR). However, for some variables (landings weight, energy cost, other variable costs, FTE employment) different relationships were used for the NAO fleet segments to those in the MBS and OFR. The reason for this divergence in methodology is that total allowable catches (TACs), a key driver for fishing behaviour in the NAO, are reported for both  $t+1$  and  $t+2$ . This extra information, as well as biomass estimates for  $t+1$  and quota uptake for TAC species, are used to improve the nowcasting capacities for fleet segments operating in the NAO. Where there was no significant difference in explanatory power, a consistent methodology was used across the regions.

In the following section, the nowcasting relationships apply across all regions and fleet segments unless otherwise indicated. The nowcasts for MBS and OFR fleet segments were completed by the JRC directly through the DCF database, whereas the nowcasts for NAO fleet segments were completed using the BEMEF model during the AER working group meetings. Note that in this section, 't' refers to 2020, 't+1' to 2021, and 't+2' to 2022. This typology allows the equations to follow a familiar format for data forecasting.

### Nowcasting methodology

In the general case of the nowcasting methodology, a variable "A" in year  $t+1$  is estimated by the same variable "A" in year  $t$  and the change variable "B" between year  $t$  and  $t+1$ , when the value for variable "B" in year  $t+1$  is known. Thus, the following general formulation is used:

$$A_{t+1} = A_t \frac{B_{t+1}}{B_t} \quad (\text{eq. 1a})$$

Where data for variable "A" is already reported in the DCF for  $t+1$ , this data is automatically selected rather than the nowcasting estimation. Unless otherwise noted (generally for the TAC-based equations), the relation between  $t+2$  and  $t+1$  is identical to the relation between  $t+1$  and  $t$ .

### Nowcasting relations

#### *Landed weight (MBS and OFR fleet segments)*

$$Landed\_weight_{t+1,f} = Landed\_weight_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad \text{eq. 2a)}$$

$$Landed\_weight_{t+2,f} = Landed\_weight_{t+1,f} \quad (\text{eq. 2b})$$

Where f represents a fleet segment

Where m represents a Member State

Where l represents a length class

The number of vessels for t+1 is based on the change in the *number of vessels* from one year to the other, obtained from the evolution of active vessel in the EU Fleet Register. This was estimated by coding the EU Fleet Register ports by region.

### **Landed weight (NAO fleet segments)**

$$TAC\_Landings_{t+1,f} = TAC_{t+1} Relative\_stability_m Swaps_{t,m} Uptake_{t+1,m} Segment\_Share_{t,f} \quad (\text{eq. 2c})$$

$$Non\_TAC\_Landings_{t+1,f} = Non\_TAC\_Landings_{t,f} \frac{Sea\_days_{t+2,f}}{Sea\_days_{t+1,f}} \quad (\text{eq. 2d})$$

$$Landed\_weight_{t+1,f} = TAC\_Landings_{t+1,f} + Non\_TAC\_Landings_{t+1,f} \quad (\text{eq. 2e})$$

$$Landed\_weight_{t+2,f} = Landed\_weight_{t+1,f} \quad (\text{eq. 2f})$$

The TACs are reported in Council regulations and relative stability is calculated as the relative shares in year t. Quota swaps are calculated using the difference with adapted quota in the FIDES dataset, which also indicates quota uptake. Fleet segment share is calculated based on the DCF landings.

### **Sea days (NAO fleet segments)**

$$Sea\_days_{t+1,f} = Sea\_days_{t,f} \left( \left( \sum \left( \frac{TAC\_Landings_{t,f,a} Price_{t+1,f,s} \theta_{f,a} \left( \frac{TAC_{t+1,f,a}}{TAC_{t,f,a}} \right)^{\chi a} \left( \frac{SSB_{t+1,f,a}}{SSB_{t,f,a}} \right)^{-\gamma a} \right) - 1 \right) \frac{TAC\_Landings_{t,f}}{Landings\_weight_{t,f}} + 1 \right) \quad (\text{eq. 3a})$$

$$Sea\_days_{t+2,f} = Sea\_days_{t+1,f} \quad (\text{eq. 3b})$$

Where a represents a total allowable catch (TAC)

Where s represents a TAC species

Where  $\theta$  represents a fleet segment effort driver for the TACs that influence fishing activity

Where  $\chi$  represents an activity-landing flexibility rate (1/catch-effort coefficient)

Where  $\gamma$  represents an activity-stock flexibility rate (stock-catch coefficient/catch-effort coefficient)

Effort drivers were defined as a function of percentage catch composition and quota uptake and confirmed or adjusted by member state experts. Stock-catch coefficients are set at 0.8 for demersal species and 0.1 for pelagic species. Catch-effort coefficients are set at 1 as a default parameter (constant catch per unit effort). Spawning stock biomass (SSB) data comes from ICES stock assessments. For the Baltic Sea stocks, SSB is available to year t+1, whereas the North Sea and North Atlantic stocks are only available to year t.

### **Landed value (MBS and OFR fleet segments)**

$$Landed\_value_{t+1,f} = Landed\_value_{t,f} \frac{Landed\_weight_{t+1,f} Fish\_price_{t+1,m}}{Landed\_weight_{t,f} Fish\_price_{t,m}} \quad (\text{eq. 4a})$$

$$Landed\_value_{t+2,f} = Landed\_value_{t+1,f} \frac{Landed\_weight_{t+2,f} Fish\_price_{t+2,m}}{Landed\_weight_{t+1,f} Fish\_price_{t+1,m}} \quad (\text{eq. 4b})$$

### Landed value (NAO fleet segments)

$$Landed\_value_{t+1,f} = Landed\_value_{t,f} \frac{Landed\_weight_{t+1,f} Fish\_price_{t+1,m,s}}{Landed\_weight_{t,f} Fish\_price_{t,m,s}} \quad (\text{eq. 4c})$$

$$Landed\_value_{t+2,f} = Landed\_value_{t+1,f} \frac{Landed\_weight_{t+2,f} Fish\_price_{t+2,m,s}}{Landed\_weight_{t+1,f} Fish\_price_{t+1,m,s}} \quad (\text{eq. 4d})$$

### Fishing income (All fleet segments)

$$Landed\_income_{t+1,f} = Landed\_income_{t,f} \frac{Landed\_value_{t+1,f}}{Landed\_value_{t,f}} \quad (\text{eq.5a})$$

$$Landed\_income_{t+2,f} = Landed\_income_{t+1,f} \frac{Landed\_value_{t+2,f}}{Landed\_value_{t+1,f}} \quad (\text{eq.5b})$$

### Other income (All fleet segments)

$$Other\_income_{t+1,f} = Other\_income_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 6a})$$

$$Other\_income_{t+2,f} = Other\_income_{t+1,f} \frac{Number\_vessels_{t+2,m,l}}{Number\_vessels_{t+1,m,l}} \quad (\text{eq. 6b})$$

For the few fleet segments that do not report costs (most notably DEU TM40XX), landings income is not reported based on landings value as it would skew the economic indicators (e.g. gross profits).

### FTE (MBS and OFR fleet segments)

$$FTE_{t+1,f} = FTE_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 7a})$$

$$FTE_{t+2,f} = FTE_{t+1,f} \quad (\text{eq. 7b})$$

### FTE (NAO fleet segments)

$$FTE_{t+1,f} = FTE_{t,f} \frac{Sea\_days_{t+1,f}}{Sea\_days_{t,f}} \quad (\text{eq. 7d})$$

$$FTE_{t+2,f} = FTE_{t+1,f} \frac{Sea\_days_{t+2,f}}{Sea\_days_{t+1,f}} \quad (\text{eq. 7e})$$

### Crew costs (All fleet segments)

$$(Crew\_wages_{t+1,f} + Unpaid\_labour_{t+1,f}) = (Crew\_wages_{t,f} + Unpaid\_labour_{t,f}) \frac{Landed\_value_{t+1,f}}{Landed\_value_{t,f}} \quad (\text{eq. 8a})$$

$$(Crew\_wages_{t+2,f} + Unpaid\_labour_{t+2,f}) = (Crew\_wages_{t+1,f} + Unpaid\_labour_{t+1,f}) \frac{Landed\_value_{t+2,f}}{Landed\_value_{t+1,f}} \quad (\text{eq. 8b})$$

### Energy consumption (MBS and OFR fleet segments)

$$Energy\_consumption_{t+1,f} = Energy\_consumption_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 9a})$$

$$Energy\_consumption_{t+2,f} = Energy\_consumption_{t+1,f} \quad (\text{eq. 9b})$$

### Energy consumption (NAO fleet segments)

$$Energy\_consumption_{t+1,f} = Energy\_consumption_{t,f} \frac{Sea\_days_{t+1,f}}{Sea\_days_{t,f}} \quad (\text{eq. 9c})$$

$$Energy\_consumption_{t+2,f} = Energy\_consumption_{t+1,f} \frac{Sea\_days_{t+2,f}}{Sea\_days_{t+1,f}} \quad (\text{eq. 9d})$$

### Energy costs (All fleet segments)

$$Energy\_costs_{t+1,f} = Energy\_costs_{t,f} \frac{Energy\_consumption_{t+1,f}}{Energy\_consumption_{t,f}} \times \frac{Fuel\_price_{t+1,m}}{Fuel\_price_{t,m}} \quad (\text{eq. 10a})$$

$$Energy\_costs_{t+2,f} = Energy\_costs_{t+1,f} \frac{Energy\_consumption_{t+2,f}}{Energy\_consumption_{t+1,f}} \times \frac{Fuel\_price_{t+2,m}}{Fuel\_price_{t+1,m}} \quad (\text{eq. 10b})$$

Fuel prices are obtained from EUMOFA website for each MS.

### Other variable costs (MBS and OFR fleet segments)

$$Other\_variable\_costs_{t+1,f} = Other\_variable\_costs_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 11a})$$

$$Other\_variable\_costs_{t+2,f} = Other\_variable\_costs_{t+1,f} (1 - Covid\_adj_f) \quad (\text{eq. 11b})$$

### Other variable costs (NAO fleet segments)

$$Other\_variables\_costs_{t+1,f} = Other\_variable\_costs_{t,f} \frac{Sea\_days_{t+1,f}}{Sea\_days_{t,f}} \quad (\text{eq. 11c})$$

$$Other\_variables\_costs_{t+2,f} = Other\_variable\_costs_{t+1,f} \frac{Sea\_days_{t+2,f}}{Sea\_days_{t+1,f}} \quad (\text{eq. 11d})$$

For following fixed cost relations, the same approach is taken for NAO and MBS/OFR fleet segments.

### Repair and maintenance costs (All fleet segments)

$$Repair\_costs_{t+1,f} = Repair\_costs_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 12a})$$

$$Repair\_costs_{t+2,f} = Repair\_costs_{t+1,f} \frac{Number\_vessels_{t+2,m,l}}{Number\_vessels_{t+1,m,l}} \quad (\text{eq. 12a})$$

### Non-variable costs (All fleet segments)

$$Non\_variable\_costs_{t+1,f} = Non\_variable\_costs_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 13a})$$

$$Non\_variable\_costs_{t+2,f} = Non\_variable\_costs_{t+1,f} \frac{Number\_vessels_{t+2,m,l}}{Number\_vessels_{t+1,m,l}} \quad (\text{eq. 13b})$$

**Investment (All fleet segments)**

$$Investment_{t+1,f} = Investment_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 14a})$$

$$Investment_{t+2,f} = Investment_{t+1,f} \frac{Number\_vessels_{t+2,m,l}}{Number\_vessels_{t+1,m,l}} \quad (\text{eq. 14b})$$

**Depreciation (All fleet segments)**

$$Depreciation_{t+1,f} = Depreciation_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 15a})$$

$$Depreciation_{t+1,f} = Depreciation_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 15b})$$

**Assets value (All fleet segments)**

$$Asset\_value_{t+1,f} = Asset\_value_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 16a})$$

$$Asset\_value_{t+2,f} = Asset\_value_{t+1,f} \frac{Number\_vessels_{t+2,m,l}}{Number\_vessels_{t+1,m,l}} \quad (\text{eq. 16b})$$

**Opportunity cost of capital (All fleet segments)**

$$Opportunity\_cost_{t+1,f} = Asset\_value_{t+1,f} Real\_interest_{t+1,m} \quad (\text{eq. 17a})$$

$$Opportunity\_cost_{t+2,f} = Asset\_value_{t+2,f} Real\_interest_{t+2,m} \quad (\text{eq. 17b})$$

Where

$$Real\_interest = \frac{(1+i)}{(1+\pi)} - 1 \quad (\text{eq. 18})$$

Where i represents the (nominal) interest rate and  $\pi$  for the inflation.

The inflation by country are obtained from the general Consumer Price Index reported by Eurostat. The nominal interest rates by country are obtained from the European Central Bank.

**Total employed (MBS and OFR fleet segments)**

$$Employment_{t+1,f} = Employment_{t,f} \frac{Number\_vessels_{t+1,m,l}}{Number\_vessels_{t,m,l}} \quad (\text{eq. 19a})$$

$$Employment_{t+2,f} = Employment_{t+1,f} \frac{Number\_vessels_{t+2,m,l}}{Number\_vessels_{t+1,m,l}} \quad (\text{eq. 19b})$$

**Estimation of fuel prices**

Energy prices increased during 2021, compared to 2020. However, since March 2022, energy prices have increased outstandingly as a result of the Russian invasion of Ukraine.

Fishing is an energy intensive sector, with fuel costs being an important share of the total costs. This implies that the economic performance of the fishing sector is very sensitive to fuel prices.

Hence, in addition to the fuel price commonly estimated for 2022, we have estimated a lower fuel price assuming that the current international situation would be solved.

The traditional method to estimate the fuel price in year+1 (i.e., 2021 in this AER) is to apply to year (2020) AER fuel prices the percentage change between years 2020 and 2021 of the fuel prices reported by EUMOFA.

For year+2, the same procedure is done, i.e., applying the percentage change between 2021 and 2022 to the estimated 2021 fuel prices. Given that for year+2, information for all months is not available, the 2022 EUMOFA fuel price is estimated as an average of monthly fuel prices available plus the latest fuel price available (May 2022 in this case) repeated for the missing months.

The lower 2022 fuel price, which is used for comparison with the commonly estimated 2022 fuel price, is estimated as the commonly estimated 2022 fuel price, but for July to December 2022 it is considered that the fuel price is equal to the December 2021 fuel price, simulating a decrease of current high fuel prices.

## ANNEX 2

### AER DATA TABLES

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The following section contains summary tables of data submitted by Member States during the 2022 fleet economic data call and analysed in the 2022 AER. The reference year is 2020. Nowcast results for 2021 and 2022 are provided where possible. All monetary values have been adjusted for inflation; constant prices (2015).

This section is presented in three parts, namely:

- 1 EU OVERVIEW** – provides summary data tables by Member State and fishing activity (small-scale, large-scale and distant-water fleets)
- 2 REGIONAL ANALYSIS** – provides summary data tables of the data disaggregated by main fishing region – North Sea & Eastern Arctic (NSEA), Baltic Sea (BS), North Western Waters (NWW), South Western Waters (SWW), Mediterranean Sea (MED), Black Sea (BKS) and Other Fishing Regions (OFR). The fleets operating in OFR are further disaggregated by the EU Outermost Regions (OMR) and the Long distance fisheries (LDF). The OMR section includes fleet segments under 24m based in the OMR of France, Spain and Portugal. The LDF include Member State fleet segments (generally over 24m) with high dependency on activity in the RFMOs NAFO, NEAFC, ICCAT, IOTC and CECAF. Data tables present data by Member State fleets and by fishing activity.
- 3 MS NATIONAL CHAPTERS** - provides summary data tables on the main fishing activity and economic performance variables and indicators by Member State fleet and fleet segments, as well as landing (in weight and value) and average price of the top species landed in 2020.

Data source (for all tables): MS data submissions under the DCF 2022 Fleet Economic (MARE/A4/ASC(2022)); All monetary values have been adjusted for inflation; constant prices (2020). Nowcast results 2020 and 2022.

## EU OVERVIEW DATA TABLES

Table 8 Main capacity and employment variables by Member State, 2020

MS fleet	Total no. of vessels	% Δ to 2019	as % of EU Total	Active vessels number	% Δ to 2019	Active vessels as % of EU Total	% of inactive vessels in MS fleet	Total vessel tonnage thousand GT	% Δ to 2019	as % of EU Total	Total vessel power thousand kW	% Δ to 2019	as % of EU Total	Engaged crew number	% Δ to 2019	as % of EU Total	Unpaid labour number	as % of EU Total	FTE national number	% Δ to 2019	as % of EU Total
BEL	67	-1.5%	0.1%	63	-3.1%	0.1%	6%	12.8	-1.6%	1.0%	43.4	-0.5%	0.8%	322	-1.9%	0.3%	8	0.0%	225	8.8%	0.3%
BGR	1,830	-0.8%	2.5%	1,233	9.8%	2.2%	33%	6.0	-0.6%	0.5%	53.1	-1.0%	1.0%	1,761	8.8%	1.4%	1,422	3.9%	619	5.0%	0.8%
CYP	864	0.7%	1.2%	786	1.6%	1.4%	9%	3.9	2.8%	0.3%	41.0	0.4%	0.8%	1,267	2.1%	1.0%	1,104	3.0%	793	7.0%	1.0%
DEU	1,297	-1.3%	1.8%	917	-4.1%	1.6%	29%	54.5	-1.9%	4.2%	123.0	-2.0%	2.3%	1,209	-19.7%	1.0%	584	1.6%	740	-25.3%	0.9%
DNK	1,618	-3.2%	2.2%	1,210	-0.7%	2.2%	25%	67.3	-5.8%	5.2%	203.3	-1.0%	3.9%	1,238	0.8%	1.0%	430	1.2%	990	-33.5%	1.2%
ESP	8,937	-0.9%	12.1%	7,852	-1.9%	14.0%	12%	332.9	-1.2%	25.5%	780.1	-1.0%	14.8%	31,318	-1.9%	25.1%	6,568	17.9%	24,522	-11.8%	29.8%
EST	1,896	4.5%	2.6%	1,322	9.3%	2.4%	30%	16.0	1.7%	1.2%	48.8	3.7%	0.9%	1,318	12.8%	1.1%	1,061	2.9%	321	-1.5%	0.4%
FIN	3,352	4.6%	4.5%	1,336	4.5%	2.4%	60%	17.5	4.7%	1.3%	180.8	4.4%	3.4%	1,256	9.3%	1.0%	829	2.3%	402	55.8%	0.5%
FRA	6,223	-4.5%	8.4%	5,269	-5.1%	9.4%	15%	179.4	-1.0%	13.8%	964.4	-3.0%	18.3%	12,417	-5.4%	10.0%	-	0.0%	7,293	-3.2%	8.9%
GRC	13,952	-0.9%	18.9%	11,400	-1.1%	20.3%	18%	66.3	-0.8%	5.1%	391.4	-1.2%	7.4%	18,693	-1.5%	15.0%	12,832	35.0%	14,528	-9.8%	17.7%
HRV	7,808	-0.3%	10.6%	6,251	0.6%	11.1%	20%	45.3	0.1%	3.5%	355.9	0.1%	6.8%	7,986	0.4%	6.4%	5,215	14.2%	3,146	0.7%	3.8%
IRL	1,938	-0.4%	2.6%	1,391	-1.1%	2.5%	28%	60.3	-0.4%	4.6%	184.0	-0.5%	3.5%	2,928	-0.5%	2.3%	158	0.4%	2,684	-2.7%	3.3%
ITA	11,951	-0.4%	16.2%	10,233	-5.9%	18.2%	14%	145.5	-8.2%	11.2%	930.3	-5.5%	17.7%	21,368	-11.8%	17.1%	2,322	6.3%	13,193	-23.0%	16.0%
LTU	141	-2.1%	0.2%	79	-9.2%	0.1%	44%	36.3	-9.3%	2.8%	42.5	-13.7%	0.8%	449	-5.1%	0.4%	9	0.0%	408	3.0%	0.5%
LVA	313	-3.4%	0.4%	231	-5.3%	0.4%	26%	5.4	-9.0%	0.4%	16.9	-8.0%	0.3%	541	-11.6%	0.4%	144	0.4%	247	-5.7%	0.3%
MLT	900	-1.3%	1.2%	612	-10.1%	1.1%	32%	6.5	-1.3%	0.5%	72.1	-1.0%	1.4%	984	-5.3%	0.8%	984	2.7%	524	-7.1%	0.6%
NLD	720	-0.6%	1.0%	531	2.5%	0.9%	26%	100.0	1.2%	7.7%	245.6	0.6%	4.7%	1,893	-3.9%	1.5%	500	1.4%	1,504	-10.1%	1.8%
POL	831	0.1%	1.1%	803	1.8%	1.4%	3%	32.4	0.2%	2.5%	80.7	0.4%	1.5%	2,406	-3.0%	1.9%	1,112	3.0%	2,129	-5.5%	2.6%
PRT	7,726	-2.3%	10.5%	3,576	-1.8%	6.4%	54%	86.4	-4.2%	6.6%	345.1	-2.1%	6.6%	13,415	-1.9%	10.8%	1,092	3.0%	7,200	-2.8%	8.8%
ROU	175	8.0%	0.2%	130	-5.8%	0.2%	26%	1.6	3.9%	0.1%	6.3	0.7%	0.1%	439	5.5%	0.4%	15	0.0%	54	-8.6%	0.1%
SVN	136	-1.4%	0.2%	70	-4.1%	0.1%	49%	0.7	-0.7%	0.1%	8.8	-0.5%	0.2%	84	-16.8%	0.1%	16	0.0%	47	-16.2%	0.1%
SWE	1,041	-8.4%	1.4%	816	-4.8%	1.5%	22%	27.3	-1.9%	2.1%	144.1	-5.9%	2.7%	1,344	-3.4%	1.1%	228	0.6%	701	-3.8%	0.9%
<b>EU27</b>	<b>73,716</b>	<b>-1.0%</b>		<b>56,111</b>	<b>-2.0%</b>			<b>1,304</b>	<b>-2.3%</b>		<b>5,261</b>	<b>-2.2%</b>		<b>124,636</b>	<b>-3.8%</b>		<b>36,633</b>	<b>100.0%</b>	<b>82,272</b>	<b>-11.0%</b>	

Table 9 Main fishing activity variables by Member State, 2020 (percentage change to 2019)

MS fleet	Days at sea thousand days	% Δ to 2019	as % of EU Total	Fishing days thousand days	% Δ to 2019	as % of EU Total	Energy consumed million litres	% Δ to 2019	as % of EU Total	Landed weight thousand tonnes	% Δ to 2019	as % of EU Total	Landed value million EUR	% Δ to 2019	as % of EU Total	Average price overall EUR per kg	% Δ to 2019
BEL	13.2	-1.6%	0.2%	13.2	-4.6%	0.3%	36.1	-3.0%	1.9%	20.0	-5.6%	0.5%	74.2	-8.8%	1.3%	3.7	-3.4%
BGR	22.8	2.0%	0.4%	22.8	2.0%	0.4%	3.1	9.5%	0.2%	6.2	-39.4%	0.2%	4.8	-26.4%	0.1%	0.8	21.4%
CYP	41.2	-13.8%	0.8%	41.2	-13.7%	0.8%	1.9	7.1%	0.1%	1.2	-15.9%	0.0%	6.3	-15.3%	0.1%	5.1	0.6%
DEU	83.5	-6.2%	1.6%	86.7	-6.7%	1.6%	33.5	-7.7%	1.8%	195.0	-5.9%	4.9%	186.5	-4.8%	3.2%	1.0	1.2%
DNK	80.7	-4.6%	1.5%	76.1	-4.8%	1.4%	106.0	5.7%	5.6%	820.9	29.6%	20.8%	449.4	7.0%	7.8%	0.5	-17.4%
ESP	856.3	-13.1%	16.1%	849.7	-13.1%	16.2%	586.3	0.7%	30.9%	786.9	-10.5%	20.0%	1,573.4	-12.9%	27.3%	2.0	-2.7%
EST	62.1	-2.7%	1.2%	61.8	-3.0%	1.2%	3.1	-12.4%	0.2%	55.8	-15.7%	1.4%	13.2	-12.7%	0.2%	0.2	3.6%
FIN	75.2	-5.0%	1.4%	73.2	-6.6%	1.4%	10.0	-17.3%	0.5%	112.3	-16.9%	2.9%	31.0	-15.5%	0.5%	0.3	1.7%
FRA	564.6	-7.7%	10.6%	541.3	-7.7%	10.3%	278.9	-14.2%	14.7%	472.5	-9.0%	12.0%	1,149.3	-12.1%	20.0%	2.4	-3.4%
GRC	1,625.8	-12.7%	30.6%	1,625.8	-12.7%	30.9%	78.9	-6.9%	4.2%	59.6	-16.1%	1.5%	347.8	-19.0%	6.0%	5.8	-3.4%
HRV	318.4	3.8%	6.0%	281.3	3.4%	5.3%	26.8	3.7%	1.4%	70.3	11.0%	1.8%	61.1	3.1%	1.1%	0.9	-7.1%
IRL	67.5	-15.6%	1.3%	56.9	-16.9%	1.1%	101.1	-18.0%	5.3%	218.6	4.9%	5.5%	263.9	-8.0%	4.6%	1.2	-12.2%
ITA	989.7	-20.5%	18.6%	1,045.5	-18.8%	19.9%	243.3	-21.9%	12.8%	136.4	-24.3%	3.5%	651.2	-27.2%	11.3%	4.8	-3.9%
LTU	6.4	-13.9%	0.1%	6.0	-12.4%	0.1%	40.7	3.5%	2.1%	87.4	-16.0%	2.2%	72.8	-17.6%	1.3%	0.8	-1.9%
LVA	14.6	-0.3%	0.3%	14.5	-7.3%	0.3%	4.0	35.1%	0.2%	60.7	-12.8%	1.5%	17.4	-0.4%	0.3%	0.3	14.1%
MLT	19.8	5.5%	0.4%	17.7	5.9%	0.3%	4.0	14.4%	0.2%	2.1	-12.2%	0.1%	10.3	-20.8%	0.2%	4.8	-9.9%
NLD	48.7	9.5%	0.9%	42.6	9.6%	0.8%	175.9	10.7%	9.3%	304.6	-3.7%	7.7%	333.4	-6.5%	5.8%	1.1	-2.9%
POL	42.0	-38.1%	0.8%	40.7	-37.8%	0.8%	10.5	-20.2%	0.6%	191.9	-5.6%	4.9%	34.7	-23.6%	0.6%	0.2	-19.1%
PRT	309.6	-4.5%	5.8%	297.6	-4.2%	5.7%	78.4	-7.4%	4.1%	162.2	-6.1%	4.1%	355.4	-9.0%	6.2%	2.2	-3.0%
ROU	4.4	-22.4%	0.1%	4.0	-19.4%	0.1%	0.8	-19.0%	0.0%	4.5	-37.6%	0.1%	2.8	-37.8%	0.0%	0.6	-0.3%
SVN	6.2	0.7%	0.1%	6.2	0.7%	0.1%	0.3	7.8%	0.0%	0.2	29.5%	0.0%	1.2	40.1%	0.0%	7.8	8.2%
SWE	55.9	-7.5%	1.1%	55.9	-7.5%	1.1%	71.2	21.2%	3.8%	170.8	-3.7%	4.3%	115.3	-3.1%	2.0%	0.7	0.6%
<b>EU27</b>	<b>5,309</b>	<b>-12.1%</b>		<b>5,261</b>	<b>-12.0%</b>		<b>1,895</b>	<b>-5.7%</b>		<b>3,940</b>	<b>-2.7%</b>		<b>5,755</b>	<b>-12.5%</b>		<b>1.5</b>	

Table 10 Main income variables by Member State, 2020 (percentage change to 2019)

MS fleet	Gross value of landings			Other income			Operating subsidies			Income from leasing out quota		
	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total
BEL	74.2	-8.8%	1.3%	3.3	18%	1.8%	0.2	1%	0.1%	-		0.0%
BGR	4.8	-26.4%	0.1%	0.4	16%	0.2%	0.7		0.4%	-		0.0%
CYP	5.6	-18.0%	0.1%	-		0.0%	0.9	96%	0.6%	-		0.0%
DEU	121.3	-5.8%	2.1%	2.6	-30%	1.4%	4.7	119%	3.1%	-		0.0%
DNK	422.3	0.5%	7.4%	34.4	113%	18.9%	0.8	1215%	0.5%	15.7	86%	47.4%
ESP	1,596.4	-10.7%	27.9%	20.0	46%	11.0%	9.8	38%	6.5%	13.9	78%	41.9%
EST	13.2	-12.7%	0.2%	0.5	-11%	0.3%	-		0.0%	0.6	292%	1.9%
FIN	33.9	-2.9%	0.6%	1.8	3%	1.0%	0.2	-75%	0.1%	-		0.0%
FRA	1,129.6	-11.1%	19.8%	33.1	12%	18.1%	20.0	191%	13.2%	-		0.0%
GRC	347.8	-19.0%	6.1%	0.1	-86%	0.0%	34.7	2643%	23.0%	-		0.0%
HRV	61.1	3.1%	1.1%	29.0	1%	15.9%	8.6	4%	5.7%	-		0.0%
IRL	308.9	2.0%	5.4%	4.0	11%	2.2%	0.2	-24%	0.1%	-		0.0%
ITA	644.7	-27.4%	11.3%	19.7	2%	10.8%	22.9	576%	15.1%	1.0	172%	3.0%
LTU	78.0	-5.9%	1.4%	9.9	222%	5.4%	1.0	-5%	0.7%	-		0.0%
LVA	17.4	-0.4%	0.3%	4.4	114%	2.4%	-		0.0%	-		0.0%
MLT	10.3	-20.8%	0.2%	0.9	-30%	0.5%	0.7	560%	0.5%	1.1	-42%	3.4%
NLD	335.8	-6.9%	5.9%	7.9	183%	4.3%	6.6		4.4%	0.8	-44%	2.3%
POL	34.7	-23.6%	0.6%	0.6	14%	0.3%	34.7	173%	23.0%	-		0.0%
PRT	355.1	-9.0%	6.2%	1.4	12%	0.8%	3.5	-18%	2.3%	-		0.0%
ROU	2.8	-37.8%	0.0%	0.1		0.1%	0.1		0.1%	-		0.0%
SVN	1.2	40.1%	0.0%	2.0	39%	1.1%	0.3	-19%	0.2%	-		0.0%
SWE	115.2	-3.0%	2.0%	6.3	-20%	3.4%	0.5		0.3%	-		0.0%
<b>EU27</b>	<b>5,714</b>	<b>-11.6%</b>		<b>182.1</b>	<b>29%</b>		<b>151.1</b>	<b>206%</b>		<b>33.2</b>	<b>65%</b>	

Table 11 Main cost items variables by Member State, 2020 (percentage change to 2019)

MS fleet	Personnel costs			Value of unpaid labour			Energy costs			Repair & maintenance costs			Other variable costs			Other non-variable costs			Lease/rental payments for quota			Consumption of fixed capital			Opportunity cost of capital		
	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total
BEL	24.2	-11%	1.3%	1.9	-8%	0.7%	12.0	-33%	1.6%	9.4	-15%	1.8%	9.0	-6%	1.1%	5.5	-4%	1.1%	-	0.0%	8.1	-2%	1.1%	-	0.3	-31%	
BGR	1.0	5%	0.1%	0.1	-1%	0.0%	1.0	-17%	0.1%	0.5	-5%	0.1%	0.2	-1%	0.0%	0.2	3%	0.0%	-	0.0%	0.4	57%	0.0%	-	0.2	-54%	
CYP	0.9	0%	0.0%	0.7	-11%	0.3%	1.2	-13%	0.2%	0.5	-32%	0.1%	1.0	-14%	0.1%	0.2	-32%	0.0%	-	0.0%	2.0	-2%	0.3%	-	1.0	260%	
DEU	36.8	-1%	2.0%	8.0	-10%	3.0%	11.9	-31%	1.6%	17.1	-13%	3.2%	10.6	-1%	1.3%	18.1	-9%	3.4%	-	0.0%	25.6	-14%	3.5%	-	1.3	-51%	
DNK	80.8	0%	4.4%	37.8	7%	14.0%	38.2	-27%	5.1%	51.7	12%	9.8%	33.9	4%	4.2%	22.7	3%	4.3%	28.0	35%	68.8%	100.4	18%	13.6%	-	6.5	-20%
ESP	576.7	0%	31.3%	79.5	-5%	29.5%	179.0	-31%	23.8%	128.1	-10%	24.2%	332.4	-13%	40.7%	120.8	-6%	23.0%	9.5	-31%	23.3%	98.0	-4%	13.3%	-	3.9	-638%
EST	3.4	-12%	0.2%	2.5	29%	0.9%	1.8	-22%	0.2%	1.0	-41%	0.2%	1.5	-4%	0.2%	1.0	-15%	0.2%	0.5	108%	1.1%	2.5	-7%	0.3%	0.2	-138%	
FIN	5.6	-21%	0.3%	1.5	-32%	0.5%	3.7	-46%	0.5%	3.5	-24%	0.7%	3.4	-15%	0.4%	2.7	-13%	0.5%	0.4	-12%	1.0%	21.6	19%	2.9%	-	0.7	61%
FRA	470.3	-3%	25.5%	-	-	0.0%	128.6	-32%	17.1%	107.1	-19%	20.2%	164.7	-15%	20.2%	160.9	4%	30.6%	-	0.0%	108.5	-2%	14.7%	-	6.9	-42%	
GRC	58.5	1%	3.2%	76.6	-14%	28.4%	50.8	-21%	6.8%	22.4	-11%	4.2%	59.9	-4%	7.3%	9.2	8%	1.8%	-	0.0%	46.4	12%	6.3%	-	4.6	40%	
HRV	23.9	0%	1.3%	3.7	1%	1.4%	12.0	-24%	1.6%	7.0	-1%	1.3%	7.2	-10%	0.9%	5.0	0%	0.9%	-	0.0%	19.0	0%	2.6%	-	2.3	67%	
IRL	95.3	0%	5.2%	0.4	-90%	0.1%	42.4	-9%	5.7%	38.3	8%	7.2%	45.9	6%	5.6%	24.6	-15%	4.7%	-	0.0%	31.6	108%	4.3%	-	1.9	-170%	
ITA	193.4	-15%	10.5%	18.3	-40%	6.8%	122.5	-32%	16.3%	37.7	-28%	7.1%	50.3	-28%	6.2%	32.3	-24%	6.1%	171%	0.0%	147.1	-4%	20.0%	-	7.5	-7%	
LTU	8.9	14%	0.5%	0.0	60%	0.0%	11.0	-30%	1.5%	6.1	-19%	1.2%	15.9	-15%	1.9%	24.8	0%	4.7%	-	0.0%	9.5	-12%	1.3%	-	0.9	-61%	
LVA	4.9	10%	0.3%	0.0	-87%	0.0%	1.5	-28%	0.2%	1.4	-18%	0.3%	2.0	-44%	0.2%	3.7	-6%	0.7%	-	0.0%	0.5	-10%	0.1%	-	0.0	-95%	
MLT	1.8	-28%	0.1%	1.6	-18%	0.6%	2.3	-7%	0.3%	1.3	-32%	0.2%	1.2	-14%	0.2%	0.2	-18%	0.0%	1.0	-47%	2.6%	2.2	42%	0.3%	-	0.1	-56%
NLD	87.0	-7%	4.7%	16.3	-2%	6.1%	59.2	-21%	7.9%	46.7	-9%	8.8%	27.0	-11%	3.3%	51.6	4%	9.8%	1.3	-45%	3.2%	26.5	5%	3.6%	-	3.2	-45%
POL	11.3	-3%	0.6%	7.1	7%	2.6%	5.3	-27%	0.7%	3.5	-10%	0.7%	3.2	-18%	0.4%	4.0	-28%	0.8%	-	0.0%	3.0	32%	0.4%	-	2.5	-952%	
PRT	137.2	-5%	7.5%	5.5	-13%	2.0%	46.5	-19%	6.2%	26.5	3%	5.0%	40.9	0%	5.0%	27.0	23%	5.1%	-	0.0%	57.5	-3%	7.8%	-	2.1	17%	
ROU	0.7	-17%	0.0%	0.0	-50%	0.0%	0.5	-32%	0.1%	0.2	5%	0.0%	0.1	25%	0.0%	0.3	23%	0.0%	0.1	-34%	0.1%	0.3	5%	0.0%	0.1	148%	
SVN	0.3	-34%	0.0%	0.0	47%	0.0%	0.2	-18%	0.0%	0.2	5%	0.0%	0.0	6%	0.0%	0.0	49%	0.0%	-	0.0%	0.1	10%	0.0%	-	0.0	-123%	
SWE	18.5	-1%	1.0%	7.5	-2%	2.8%	19.3	-36%	2.6%	20.0	7%	3.8%	6.2	3%	0.8%	11.0	28%	2.1%	-	0.0%	24.9	26%	3.4%	-	0.9	-45%	
<b>EU27</b>	<b>1,841</b>	<b>-4%</b>		<b>269.3</b>	<b>-11%</b>		<b>751</b>	<b>-28%</b>		<b>530.4</b>	<b>-10%</b>		<b>817</b>	<b>-12%</b>		<b>525.8</b>	<b>-2%</b>		<b>40.7</b>	<b>4%</b>		<b>735.6</b>	<b>4%</b>		<b>0.3</b>	<b>-101%</b>	

Table 12 Main performance results by Member State, 2020 (percentage change to 2019)

MS fleet	Revenue	as % of EU Total	% Δ to 2019	Gross Value Added	as % of EU Total	% Δ to 2019	GVA to revenue	Net Value Added	as % of EU Total	% Δ to 2019	Gross profit	as % of EU Total	% Δ to 2019	Gross profit margin	Net profit	as % of EU Total	% Δ to 2019	Net profit margin
	million EUR			million EUR			%	million EUR			million EUR			%	million EUR			%
BEL	77.5	1.3%	-8%	41.5	1.3%	4%	53.5	33.6	1.3%	6%	15.4	1.3%	45%	19.9	7.5	1.8%	181%	9.7
BGR	5.2	0.1%	-24%	3.4	0.1%	-30%	64.5	3.1	0.1%	-36%	2.2	0.2%	-40%	42.5	2.0	0.5%	-47%	38.5
CYP	5.6	0.1%	-18%	2.8	0.1%	-17%	49.3	- 0.2	0.0%	-119%	1.1	0.1%	-30%	20.4	- 1.8	-0.4%	-172%	32.4
DEU	123.9	2.1%	-7%	66.2	2.0%	2%	53.4	41.9	1.7%	11%	21.4	1.8%	13%	17.3	- 3.0	-0.7%	65%	2.4
DNK	456.8	7.7%	5%	310.2	9.5%	10%	67.9	216.3	8.5%	5%	191.5	16.5%	15%	41.9	97.6	22.9%	9%	21.4
ESP	1,616.4	27.4%	-10%	856.1	26.2%	-4%	53.0	754.2	29.7%	-4%	199.9	17.2%	-14%	12.4	97.9	23.0%	-25%	6.1
EST	13.7	0.2%	-13%	8.4	0.3%	-6%	61.2	5.7	0.2%	-14%	2.5	0.2%	-21%	18.3	- 0.2	0.0%	-121%	1.3
FIN	35.7	0.6%	-3%	22.4	0.7%	24%	62.7	1.5	0.1%	272%	15.3	1.3%	73%	43.0	- 5.5	-1.3%	37%	15.5
FRA	1,162.7	19.7%	-11%	601.4	18.4%	-4%	51.7	499.8	19.7%	-6%	131.1	11.3%	-8%	11.3	29.5	6.9%	-32%	2.5
GRC	347.9	5.9%	-19%	205.5	6.3%	-24%	59.1	154.6	6.1%	-31%	70.5	6.1%	-42%	20.3	19.5	4.6%	-75%	5.6
HRV	90.1	1.5%	3%	58.9	1.8%	13%	65.4	37.6	1.5%	19%	31.2	2.7%	28%	34.7	10.0	2.3%	143%	11.1
IRL	312.9	5.3%	2%	161.6	4.9%	6%	51.7	128.0	5.0%	-9%	65.9	5.7%	24%	21.1	32.4	7.6%	-20%	10.3
ITA	664.4	11.3%	-27%	421.6	12.9%	-25%	63.5	267.1	10.5%	-33%	209.9	18.1%	-31%	31.6	55.3	13.0%	-61%	8.3
LTU	87.8	1.5%	2%	30.0	0.9%	54%	34.2	21.4	0.8%	95%	21.2	1.8%	81%	24.1	12.6	2.9%	292%	14.3
LVA	21.8	0.4%	12%	13.2	0.4%	59%	60.6	12.8	0.5%	62%	8.2	0.7%	138%	37.8	7.8	1.8%	156%	35.7
MLT	11.2	0.2%	-22%	6.1	0.2%	-25%	54.3	4.0	0.2%	-42%	2.7	0.2%	-27%	24.1	0.6	0.1%	-75%	5.2
NLD	343.6	5.8%	-5%	159.2	4.9%	1%	46.3	135.9	5.4%	-1%	55.8	4.8%	19%	16.2	32.5	7.6%	18%	9.5
POL	35.3	0.6%	-23%	19.2	0.6%	-24%	54.4	18.7	0.7%	-17%	0.8	0.1%	-88%	2.3	0.4	0.1%	-92%	1.0
PRT	356.5	6.0%	-9%	215.5	6.6%	-12%	60.5	156.0	6.1%	-15%	72.8	6.3%	-23%	20.4	13.2	3.1%	-60%	3.7
ROU	2.9	0.0%	-35%	1.8	0.1%	-44%	61.7	1.4	0.1%	-53%	1.0	0.1%	-55%	35.8	0.6	0.1%	-69%	21.1
SVN	3.2	0.1%	40%	2.8	0.1%	51%	86.3	2.7	0.1%	48%	2.5	0.2%	75%	77.4	2.4	0.6%	71%	74.9
SWE	121.5	2.1%	-4%	65.0	2.0%	3%	53.5	40.9	1.6%	-9%	39.0	3.4%	6%	32.1	14.9	3.5%	-20%	12.3
<b>EU27</b>	<b>5,896</b>		<b>-11%</b>	<b>3,273</b>		<b>-7%</b>	<b>-</b>	<b>2,537</b>		<b>-10%</b>	<b>1,162</b>		<b>-11%</b>	<b>-</b>	<b>426</b>		<b>-30%</b>	<b>-</b>

Table 13 Main productivity results by Member State, 2020 (percentage change to 2019)

MS fleet	Return on fixed tangible	Net Value Added per FTE	% Δ to 2019	GVA per FTE (labour productivity)	% Δ to 2019	Average wage per FTE	% Δ to 2019	Energy consumed per day at sea	% Δ to 2019	Fuel efficiency	% Δ to 2019	Energy consumed per landed tonne	% Δ to 2019
	%	thousand EUR		thousand EUR		thousand EUR		litre/day		%		litres/tonne	
BEL	13.8	149.5	-3%	184.4	-4%	116.0	-18%	2,725.5	-1%	16.2	-27%	1,808	3%
BGR	11.4	5.1	-39%	5.4	-34%	1.8	-1%	137.3	7%	21.0	13%	504	81%
CYP	-	0.2	-118%	3.5	-23%	2.0	-11%	46.5	24%	18.6	3%	1,540	27%
DEU	-	56.6	48%	89.5	36%	60.6	30%	400.9	-2%	6.4	-27%	172	-2%
DNK	9.7	218.5	58%	313.3	65%	119.9	53%	1,314.2	11%	8.5	-32%	129	-18%
ESP	18.6	30.8	9%	34.9	9%	26.8	13%	684.7	16%	11.4	-21%	745	12%
EST	-	17.8	-13%	26.2	-5%	18.3	3%	49.2	-10%	13.4	-11%	55	4%
FIN	-	3.7	139%	55.6	-21%	17.5	-51%	133.2	-13%	11.9	-36%	89	0%
FRA	2.2	68.5	-3%	82.5	-1%	64.5	0%	494.0	-7%	11.2	-23%	590	-6%
GRC	13.4	10.6	-24%	14.1	-15%	9.3	2%	48.5	7%	14.6	-2%	1,325	11%
HRV	4.4	12.0	18%	18.7	12%	8.8	0%	84.2	0%	19.7	-26%	381	-7%
IRL	7.1	47.7	-6%	60.2	9%	35.6	-1%	1,498.0	-3%	16.1	-1%	462	-22%
ITA	11.0	20.2	-13%	32.0	-3%	16.0	7%	245.8	-2%	18.8	-7%	1,784	3%
LTU	11.0	52.5	89%	73.6	49%	21.7	10%	6,352.6	20%	15.1	-14%	466	23%
LVA	205.9	51.6	72%	53.5	69%	20.1	9%	271.2	36%	8.7	-27%	65	55%
MLT	1.5	7.6	-37%	11.6	-19%	6.4	-18%	202.3	8%	22.5	17%	1,881	30%
NLD	13.4	90.3	10%	105.8	13%	68.7	4%	3,614.0	1%	17.7	-16%	577	15%
POL	-	8.8	-12%	9.0	-19%	8.6	7%	248.8	29%	15.3	-5%	55	-16%
PRT	4.0	21.7	-13%	29.9	-9%	19.8	-2%	253.3	-3%	13.1	-11%	483	-1%
ROU	7.7	25.1	-49%	32.9	-39%	13.8	-11%	183.9	4%	17.6	9%	180	30%
SVN	71.6	57.9	77%	59.6	81%	6.2	-17%	42.2	7%	16.0	-41%	1,663	-17%
SWE	11.0	58.4	-5%	92.7	7%	37.1	2%	1,273.4	31%	16.7	-34%	417	26%
<b>EU27</b>	<b>7.9</b>	<b>30,834</b>	<b>1%</b>	<b>39,779</b>	<b>5%</b>	<b>25,654</b>	<b>7%</b>	<b>357</b>	<b>7%</b>	<b>13</b>	<b>-19%</b>	<b>481</b>	<b>-3%</b>

Table 14 Main capacity and employment variables - EU small-scale coastal fleet, 2020 (percentage change to 2019)

SSCF	Number of vessels		as % of EU SSF	Total vessel tonnage		as % of EU Total	Total vessel power thousand kW		as % of EU Total	Engaged crew		as % of EU Total	Unpaid labour		as % of EU Total	FTE national		as % of EU Total
	number	% Δ to 2019		GT	% Δ to 2019		number	% Δ to 2019		number	% Δ to 2019		number	% Δ to 2019		number	% Δ to 2019	
BGR	1,136	11.7%	2.7%	1,827	13.9%	1.8%	24.1	13.5%	1.7%	1,521	11.3%	2.4%	1,371	4.5%	436	-41.7%	1.4%	
CYP	744	1.4%	1.7%	1,708	1.6%	1.7%	29.1	1.4%	2.0%	1,085	0.8%	1.7%	1,083	3.6%	611	6.1%	1.9%	
DEU	657	-4.6%	1.5%	1,778	-5.2%	1.8%	18.9	-5.4%	1.3%	555	-34.2%	0.9%	314	1.0%	285	-43.1%	0.9%	
DNK	858	-0.7%	2.0%	3,192	-2.2%	3.2%	37.9	1.8%	2.6%	237	-10.1%	0.4%	234	0.8%	160	-6.3%	0.5%	
ESP	3,936	-0.7%	9.2%	10,934	-1.0%	11.0%	106.9	-0.3%	7.3%	8,517	4.2%	13.7%	3,755	12.4%	4,245	-12.2%	13.2%	
EST	1,290	9.6%	3.0%	1,553	2.8%	1.6%	16.0	9.0%	1.1%	1,180	13.2%	1.9%	1,060	3.5%	217	-1.4%	0.7%	
FIN	1,289	4.8%	3.0%	2,963	2.4%	3.0%	60.6	4.4%	4.2%	1,120	11.1%	1.8%	826	2.7%	296	107.0%	0.9%	
FRA	3,762	-5.4%	8.8%	14,885	-2.0%	15.0%	399.7	-3.9%	27.4%	6,065	-7.0%	9.8%	-	0.0%	2,593	3.0%	8.1%	
GRC	10,604	-1.0%	24.9%	21,211	-1.5%	21.3%	196.3	-1.1%	13.5%	14,340	0.1%	23.1%	11,838	39.2%	11,558	-8.2%	36.0%	
HRV	5,369	0.6%	12.6%	8,946	0.5%	9.0%	128.1	3.0%	8.8%	5,635	0.8%	9.1%	4,736	15.7%	1,437	1.8%	4.5%	
IRL	927	2.8%	2.2%	3,002	1.2%	3.0%	27.3	-2.2%	1.9%	1,180	10.7%	1.9%	95	0.3%	1,060	8.4%	3.3%	
ITA	6,772	-1.5%	15.9%	12,181	-4.6%	12.3%	177.0	-4.0%	12.1%	9,872	-3.7%	15.9%	1,805	6.0%	4,663	-23.8%	14.5%	
LTU	59	-6.3%	0.1%	170	-37.6%	0.2%	1.8	-3.1%	0.1%	139	10.5%	0.2%	9	0.0%	35	-7.6%	0.1%	
LVA	190	-3.1%	0.4%	397	-2.7%	0.4%	2.6	1.4%	0.2%	272	-8.7%	0.4%	134	0.4%	106	-8.6%	0.3%	
MLT	561	-8.3%	1.3%	1,446	-1.9%	1.5%	37.2	-2.6%	2.6%	766	0.5%	1.2%	766	2.5%	315	-0.5%	1.0%	
NLD	191	9.1%	0.4%	476	10.2%	0.5%	19.5	3.7%	1.3%	332	-4.7%	0.5%	191	0.6%	38	-57.5%	0.1%	
POL	639	2.6%	1.5%	2,830	4.2%	2.8%	22.6	4.9%	1.5%	1,555	-0.4%	2.5%	912	3.0%	1,346	-0.4%	4.2%	
PRT	2,819	-2.4%	6.6%	6,883	-1.6%	6.9%	100.6	-0.7%	6.9%	6,688	-2.0%	10.8%	889	2.9%	2,428	-1.4%	7.6%	
ROU	104	-6.3%	0.2%	300	11.7%	0.3%	1.6	5.7%	0.1%	286	-5.0%	0.5%	15	0.0%	16	-24.9%	0.1%	
SVN	61	-4.7%	0.1%	181	-10.6%	0.2%	3.4	-13.6%	0.2%	66	-16.5%	0.1%	13	0.0%	35		0.1%	
SWE	614	-3.0%	1.4%	2,566	-4.3%	2.6%	46.0	-1.1%	3.2%	784	-4.6%	1.3%	141	0.5%	247	-7.7%	0.8%	
<b>EU 27 SSCF</b>	<b>42,582</b>	<b>-0.6%</b>		<b>99,427</b>			<b>1,457</b>			<b>62,196</b>			<b>30,188</b>		<b>32,128</b>			
<b>% of EU fleet</b>	<b>74%</b>			<b>8%</b>			<b>31%</b>			<b>48%</b>			<b>72%</b>		<b>35%</b>			

Table 15 Main fishing activity variables - EU small-scale coastal fleet, 2020 (percentage change to 2019)

SSCF	Days at sea thousand day	% Δ to 2019	as % of EU SSF	Fishing days thousand day	% Δ to 2019	as % of EU Total	Energy consumed million litre	% Δ to 2019	as % of EU Total	Landed weight thousand tonne	% Δ to 2019	as % of EU Total	Landed value million EUR	% Δ to 2019	as % of EU Total
BGR	14.2	10.4%	0.4%	14.2	10.4%	0.4%	0.4	15.8%	0.3%	2.0	-19.3%	0.9%	2.1	-20.7%	0.2%
CYP	37.5	-16.2%	1.0%	37.5	-16.2%	1.0%	1.0	4.8%	0.7%	0.4	-19.5%	0.2%	2.9	-14.5%	0.3%
DEU	55.1	-5.5%	1.5%	57.6	-6.6%	1.6%	0.5	-7.5%	0.4%	3.0	-31.6%	1.3%	5.3	-16.9%	0.6%
DNK	30.2	-6.1%	0.8%	30.1	-6.0%	0.8%	3.3	11.6%	2.3%	7.4	-2.7%	3.2%	19.2	-14.0%	2.2%
ESP	352.2	-9.5%	9.7%	363.5	-9.3%	9.9%	19.5	-25.7%	13.5%	29.2	1.1%	12.7%	125.1	-11.7%	14.1%
EST	58.8	-2.7%	1.6%	58.8	-2.7%	1.6%	0.6	-31.2%	0.4%	10.9	0.4%	4.7%	5.6	1.4%	0.6%
FIN	70.3	-5.3%	1.9%	69.7	-6.0%	1.9%	2.1	118.6%	1.5%	11.7	29.5%	5.1%	9.5	5.0%	1.1%
FRA	340.7	-6.7%	9.4%	339.0	-6.6%	9.2%	30.5	1.1%	21.2%	83.7	39.2%	36.5%	267.8	-4.1%	30.2%
GRC	1,518.3	-12.4%	41.8%	1,518.3	-12.4%	41.3%	29.7	-4.6%	20.7%	16.5	-31.2%	7.2%	154.7	-27.1%	17.4%
HRV	218.6	4.6%	6.0%	191.5	4.2%	5.2%	7.2	13.2%	5.0%	1.7		0.8%	9.3		1.1%
IRL	24.9	-17.0%	0.7%	24.3	-17.6%	0.7%	7.5	-28.5%	5.2%	9.2	-7.9%	4.0%	20.7	-28.6%	2.3%
ITA	611.2	-19.2%	16.8%	666.8	-17.6%	18.2%	26.8	13.6%	18.6%	20.9	-0.1%	9.1%	150.9	0.9%	17.0%
LTU	3.7	-17.7%	0.1%	3.7	-17.4%	0.1%	0.0	-9.4%	0.0%	0.4	-24.4%	0.2%	0.4	-27.2%	0.0%
LVA	9.6	4.5%	0.3%	9.5	-7.0%	0.3%	0.2	-45.6%	0.1%	3.1	-1.3%	1.4%	1.5	32.1%	0.2%
MLT	16.0	12.8%	0.4%	15.0	12.4%	0.4%	1.5	5.1%	1.1%	1.0	31.5%	0.4%	4.8	14.0%	0.5%
NLD	1.8	-8.2%	0.1%	1.7	-8.1%	0.0%	0.3	-12.5%	0.2%	0.3	-9.8%	0.2%	2.4	-20.7%	0.3%
POL	29.4	-44.1%	0.8%	29.2	-44.0%	0.8%	0.9	-44.6%	0.6%	5.7	-47.8%	2.5%	5.5	-52.7%	0.6%
PRT	198.8	-4.3%	5.5%	197.3	-4.3%	5.4%	7.3	-6.2%	5.1%	17.9	-5.0%	7.8%	87.0	-6.1%	9.8%
ROU	2.8	-24.9%	0.1%	2.5	-24.8%	0.1%	0.3	-14.7%	0.2%	1.5	-37.6%	0.7%	1.2	-33.6%	0.1%
SVN	5.2	-2.4%	0.1%	5.2	-2.4%	0.1%	0.1	-29.6%	0.0%	0.0	-3.9%	0.0%	0.4	-3.1%	0.0%
SWE	36.6	-6.9%	1.0%	36.6	-6.9%	1.0%	4.0	-0.9%	2.8%	2.9	-17.1%	1.3%	11.7	-14.5%	1.3%
<b>EU27 SSCF</b>	<b>3,636</b>			<b>3,672</b>			<b>144</b>	<b>-4.6%</b>		<b>230</b>			<b>888</b>		
<b>% of EU fleet</b>	60.3%			61.1%			7.0%			5.7%			14.2%		

Table 16 Main income variables - EU small-scale coastal fleet, 2020 (percentage change to 2019)

SSCF	Gross value of landings			Other income			Operating subsidies			Income from leasing out quota	
	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019
BGR	2.1	-20.7%	0.2%	0.17	-15.3%	0.4%	0.02		0.0%	-	
CYP	2.9	-14.5%	0.3%	-		0.0%	0.81	89%	1.4%	-	
DEU	5.5	-10.3%	0.6%	0.48	2.4%	1.0%	1.96	89%	3.4%	-	
DNK	18.6	-16.5%	2.0%	2.76	363.6%	6.0%	0.31		0.5%	0.7	48%
ESP	144.6	-9.5%	15.5%	4.60	1144.5%	10.0%	0.59	113%	1.0%	-	
EST	5.6	1.4%	0.6%	0.45	510.4%	1.0%	-		0.0%	0.4	473%
FIN	9.6	7.3%	1.0%	1.53	12.3%	3.3%	0.21	-75%	0.4%	-	
FRA	270.3	-4.0%	28.9%	7.36	-12.3%	15.9%	3.62	89%	6.3%	-	
GRC	154.7	-27.1%	16.6%	0.06	-79.8%	0.1%	16.66	1371%	29.1%	-	
HRV	9.3		1.0%	15.21	1.6%	32.9%	1.58	-28%	2.8%	-	
IRL	44.2	7.7%	4.7%	0.97	496.1%	2.1%	0.12	-24%	0.2%	-	
ITA	150.9	0.9%	16.2%	7.86	-17.4%	17.0%	4.30	48621%	7.5%	0.1	167%
LTU	0.4	-27.4%	0.0%	0.02	45.4%	0.0%	0.49	6%	0.9%	-	
LVA	1.5	32.1%	0.2%	1.12	2313.2%	2.4%	-		0.0%	-	
MLT	4.8	14.0%	0.5%	0.10	70.0%	0.2%	0.35	545%	0.6%	0.4	-30%
NLD	2.9	-31.6%	0.3%	0.06	23.5%	0.1%	-		0.0%	0.0	-15%
POL	5.5	-52.7%	0.6%	0.38	19.9%	0.8%	24.33	130%	42.4%	-	
PRT	87.1	-6.1%	9.3%	0.12	95.0%	0.3%	1.72	13%	3.0%	-	
ROU	1.2	-33.6%	0.1%	0.11		0.2%	-		0.0%	-	
SVN	0.4	-3.1%	0.0%	1.75	23.4%	3.8%	0.16	52%	0.3%	-	
SWE	11.6	-15.2%	1.2%	1.05	-43.1%	2.3%	0.10		0.2%	-	
<b>EU27 SSCF</b>	<b>933.8</b>	<b>-9.6%</b>		<b>46.19</b>	<b>14.7%</b>		<b>57.3</b>	<b>177%</b>		<b>1.6</b>	<b>38%</b>
<b>% of EU fleet</b>	<b>16%</b>			<b>1%</b>			<b>38%</b>			<b>5%</b>	

Table 17 Main cost items variables - EU small-scale coastal fleet, 2020 (percentage change to 2019)

SSCF	Personnel costs	% Δ to 2019	as % of EU Total	Value of unpaid labour	% Δ to 2019	as % of EU Total	Energy costs	% Δ to 2019	as % of EU Total	Repair & maintenance costs	% Δ to 2019	as % of EU Total	Other variable costs	% Δ to 2019	as % of EU Total	Other non-variable costs	% Δ to 2019	as % of EU Total	Consumption of fixed capital	% Δ to 2019	as % of EU Total	Lease/rental payments for quota	% Δ to 2019	as % of EU Total
	million EUR			million EUR			million EUR			million EUR			million EUR			million EUR			million EUR			million EUR		
BGR	0.3	5.1%	0.1%	0.1	11.8%	0.1%	0.3	5%	0.3%	0.2	4%	0.2%	0.0	-40%	0.0%	0.1	-8%	0.1%	0.1	64%	0.0%	-		
CYP	-		0.0%	0.7	-12.9%	0.4%	0.6	-15%	0.7%	0.3	-9%	0.5%	0.4	6%	0.3%	0.0	-44%	0.0%	1.1	2%	1.0%	-		
DEU	1.7	-2.9%	0.6%	1.0	-39.2%	0.6%	0.3	-23%	0.3%	1.5	-6%	2.2%	1.5	92%	1.4%	2.0	-12%	2.6%	1.4	13%	1.3%	-		
DNK	1.4	11.7%	0.4%	10.6	-3.3%	6.7%	1.4	-18%	1.5%	4.2	23%	6.3%	3.5	-18%	3.2%	3.3	18%	4.2%	3.0	34%	2.7%	0.3	-20%	35.2%
ESP	50.6	0.9%	16.7%	40.9	-5.2%	25.8%	8.0	-38%	8.9%	8.1	-6%	12.1%	16.3	-4%	14.9%	5.9	8%	7.5%	6.5	51%	5.9%	-	-100%	
EST	0.8	-3.7%	0.3%	2.5	28.7%	1.6%	0.7	-14%	0.8%	0.6	-25%	0.9%	1.0	-3%	1.0%	0.8	-3%	1.0%	1.2	-13%	1.0%	0.2	183%	27.5%
FIN	0.5	-2.6%	0.2%	1.3	-12.3%	0.9%	0.8	6%	0.9%	1.3	-17%	2.0%	0.8	-16%	0.7%	1.5	16%	1.9%	5.0	10%	4.5%	0.2	10%	25.8%
FRA	129.4	-2.4%	42.7%	-		0.0%	17.6	-15%	19.6%	16.2	-3%	24.3%	31.5	-13%	28.8%	34.9	5%	43.9%	23.8	-3%	21.4%	-		
GRC	29.4	13.1%	9.7%	71.2	-13.3%	44.9%	28.9	-18%	32.2%	14.1	-12%	21.3%	27.3	11%	24.9%	6.9	13%	8.7%	19.0	33%	17.0%	-		0.0%
HRV	4.6	2.7%	1.5%	2.2	2.2%	1.4%	1.7	-15%	1.9%	1.5	2%	2.3%	2.3	2%	2.1%	1.6	2%	2.0%	4.5	1%	4.1%	-		
IRL	8.4	-26.1%	2.8%	0.2	-91.9%	0.1%	3.2	76%	3.5%	3.1	232%	4.7%	5.8	-18%	5.3%	3.1	-18%	3.9%	0.5	37%	0.4%	-		0.0%
ITA	41.6	2.5%	13.7%	11.9	-5.3%	7.5%	15.6	-3%	17.4%	7.4	5%	11.1%	8.7	-10%	8.0%	8.7	-1%	11.0%	31.8	4%	28.5%	-		0.0%
LTU	0.3	-2.6%	0.1%	0.0	60.3%	0.0%	0.0	-35%	0.0%	0.0	-3%	0.0%	0.1	4%	0.1%	0.2	22%	0.2%	0.0	-20%	0.0%	-		0.0%
LVA	0.4	50.0%	0.1%	0.0	-93.5%	0.0%	0.1	-71%	0.1%	0.3	-42%	0.5%	0.4	243%	0.3%	0.0	209%	0.0%	0.1	-2%	0.1%	-		
MLT	0.6	-14.6%	0.2%	1.2	-12.6%	0.8%	1.0	-2%	1.1%	0.9	0%	1.3%	0.7	8%	0.6%	0.1	1%	0.1%	0.5	17%	0.4%	0.0	49%	
NLD	0.3	-12.8%	0.1%	0.4	-19.4%	0.2%	0.2	-37%	0.3%	0.5	-30%	0.7%	0.1	-80%	0.1%	0.2	-42%	0.3%	0.8	52%	0.7%	0.0	-55%	5.2%
POL	3.8	-3.0%	1.2%	5.3	17.5%	3.4%	0.8	-35%	0.8%	0.6	-20%	0.9%	1.3	-39%	1.1%	1.0	-24%	1.3%	0.5	45%	0.4%	-		0.0%
PRT	27.2	-10.5%	9.0%	2.8	-40.3%	1.8%	6.8	-10%	7.6%	3.9	8%	5.8%	7.0	-9%	6.4%	7.0	53%	8.8%	8.5	-2%	7.6%	-		
ROU	0.4	-15.2%	0.1%	0.0	-47.4%	0.0%	0.2	-20%	0.2%	0.1	23%	0.2%	0.1	-19%	0.0%	0.1	46%	0.2%	0.1	11%	0.0%	0.0	-24%	
SVN	0.1	-36.6%	0.0%	0.0	163.1%	0.0%	0.1	-40%	0.1%	0.1	8%	0.2%	0.0	-4%	0.0%	0.0	662%	0.0%	0.0	-43%	0.0%	-		0.0%
SWE	1.3	-7.6%	0.4%	5.9	-6.0%	3.8%	1.6	-25%	1.8%	1.6	-24%	2.4%	1.0	-9%	0.9%	1.8	11%	2.3%	3.2	-8%	2.8%	-		
<b>EU27 SSCF</b>	<b>303.0</b>	<b>-1.5%</b>		<b>158.4</b>	<b>-10.6%</b>		<b>89.7</b>	<b>-16%</b>		<b>66.5</b>	<b>-1%</b>		<b>109.6</b>	<b>-6%</b>		<b>79.5</b>	<b>6%</b>		<b>111.5</b>	<b>8%</b>		<b>0.9</b>	<b>3%</b>	
<b>% of EU fleet</b>	<b>17%</b>			<b>49%</b>			<b>8.9%</b>			<b>12%</b>			<b>12%</b>			<b>16%</b>			<b>18%</b>			<b>2%</b>		

Table 18 Main performance results - EU small-scale coastal fleet, 20120 (percentage change to 2019)

SSF	Revenue	as % of EU Total	% Δ to 2019	Gross Value Added	as % of EU Total	% Δ to 2019	GVA to revenue	% Δ to 2019	Net Value Added	as % of EU Total	% Δ to 2019	Gross profit	% Δ to 2019	Gross profit margin	% Δ to 2019	Net profit	% Δ to 2019	Net profit margin	% Δ to 2019
	million EUR			million EUR			%		million EUR			million EUR		%		million EUR		%	
BGR	2.3	0.2%	-20%	1.7	0.3%	-25%	75.3	-5%	1.8	0.3%	-27%	1.3	-32%	55.7	-14%	1.3	-34%	55.9	-17%
CYP	2.9	0.3%	-15%	1.5	0.2%	-19%	52.8	-5%	0.0	0.0%	-100%	0.8	-23%	29.0	-10%	0.7	-684%	23.8	-816%
DEU	5.9	0.6%	-9%	0.7	0.1%	-56%	11.7	-51%	0.7	-0.1%	-257%	2.0	-10%	33.8	-21%	3.4	-13%	56.6	-24%
DNK	21.4	2.2%	-7%	9.1	1.4%	-16%	42.4	-10%	6.4	1.2%	-30%	2.9	-116%	13.4	-131%	5.6	-80%	25.9	-93%
ESP	149.2	15.2%	-7%	110.9	17.5%	-4%	74.4	3%	104.1	20.0%	-7%	19.5	-14%	13.1	-8%	12.7	-32%	8.5	-27%
EST	6.0	0.6%	8%	2.9	0.5%	39%	48.2	28%	1.7	0.3%	82%	0.4	40%	6.9	45%	1.6	12%	27.3	19%
FIN	11.1	1.1%	8%	6.7	1.1%	17%	60.7	8%	1.8	0.4%	45%	4.8	33%	43.6	23%	0.1	94%	0.5	94%
FRA	277.7	28.3%	-4%	177.5	28.0%	-3%	63.9	1%	154.6	29.7%	-4%	48.2	-5%	17.3	-1%	25.2	-9%	9.1	-5%
GRC	154.8	15.8%	-27%	77.5	12.2%	-41%	50.1	-18%	56.6	10.9%	-51%	23.2	-204%	15.0	-243%	44.0	-736%	28.4	-973%
HRV	24.5	2.5%		17.5	2.8%		71.4		12.4	2.4%		10.7		43.5		5.6		22.8	
IRL	45.2	4.6%	10%	29.9	4.7%	8%	66.4	-1%	29.2	5.6%	7%	21.3	55%	47.5	42%	3.8	157%	30.9	144%
ITA	158.8	16.2%	0%	118.3	18.6%	1%	74.5	1%	84.9	16.3%	0%	64.8	1%	40.8	1%	31.4	-2%	19.8	-1%
LTU	0.5	0.0%	-26%	0.1	0.0%	-54%	32.2	-38%	0.1	0.0%	-61%	0.1	-685%	31.6	-886%	0.2	-711%	40.8	-989%
LVA	2.6	0.3%	122%	1.8	0.3%	518%	70.5	178%	1.7	0.3%	749%	1.4	613%	54.3	331%	1.3	452%	50.0	259%
MLT	4.9	0.5%	15%	2.2	0.4%	37%	45.5	19%	1.8	0.3%	40%	0.4	176%	7.8	166%	0.1	91%	1.6	92%
NLD	3.0	0.3%	-31%	2.0	0.3%	-23%	66.7	12%	1.3	0.3%	-40%	1.3	-25%	44.6	9%	0.7	-53%	22.0	-32%
POL	5.9	0.6%	-51%	2.3	0.4%	-66%	38.5	-31%	2.6	0.5%	-58%	6.8	-284%	116.4	-680%	6.5	-196%	110.1	-501%
PRT	87.3	8.9%	-6%	62.6	9.9%	-10%	71.8	-4%	53.7	10.3%	-11%	32.6	-5%	37.3	1%	23.7	-6%	27.1	0%
ROU	1.3	0.1%	-28%	0.8	0.1%	-39%	60.4	-16%	0.7	0.1%	-43%	0.4	-51%	31.5	-33%	0.3	-57%	26.0	-41%
SVN	2.2	0.2%	17%	2.0	0.3%	21%	90.4	4%	2.0	0.4%	20%	1.8	30%	84.2	11%	1.8	29%	83.3	10%
SWE	12.6	1.3%	-19%	6.6	1.0%	-22%	52.1	-5%	3.5	0.7%	-33%	0.7	-191%	5.3	-211%	3.7	-51%	29.5	-85%
<b>EU27 SSCF</b>	<b>980.0</b>		<b>-9%</b>	<b>634.7</b>	<b>100.0%</b>	<b>-10%</b>	<b>1,219.9</b>	<b>-1%</b>	<b>520.4</b>		<b>-14%</b>	<b>173.3</b>	<b>-23%</b>			<b>42.1</b>	<b>-61%</b>		
<b>as % of EU fleet</b>	<b>16.6%</b>			<b>19.4%</b>					<b>19.9%</b>			<b>14.9%</b>				<b>8.9%</b>			

Table 19 Main productivity results - EU small-scale coastal fleet, 2020 (percentage change to 2019)

SSF	Return on fixed tangible assets	% Δ to 2019	GVA per FTE (labour productivity)	% Δ to 2019	Net Value Added per FTE	% Δ to 2019	Average wage per FTE	% Δ to 2019	Fuel efficiency	% Δ to 2019	Energy consumed per landed tonne	% Δ to 2019	Value of physical capital	% Δ to 2019	Investments	% Δ to 2019	Subsidies on investments
	%		EUR thousand		EUR thousand		EUR thousand		%		litres/tonne		EUR million		EUR thousand		EUR thousand
BGR	22.4	-44%	4.0	-31%	4.0	-33%	1.0	-2%	11.8	32%	214	44%	5.6	19%	36.3	-12%	9.2
CYP	- 1.1	-786%	2.5	-24%	0.0	-100%	1.1	-18%	21.7	-1%	2,672	30%	21.9	3%	148.1	36%	129.6
DEU	- 61.6	-7%	2.4	-22%	2.3	-376%	9.5	39%	4.9	-14%	172	35%	5.5	4%	828.8	39%	13.8
DNK	- 13.6	-105%	56.9	-11%	40.0	-25%	74.8	5%	7.3	-2%	453	15%	43.2	-20%	2,286.0	108%	-
ESP	34.3	-37%	26.1	9%	24.5	6%	21.5	12%	5.5	-32%	666	-26%	37.8	8%	4,320.0	47%	77.8
EST	- 14.6	38%	13.4	41%	7.7	84%	15.3	21%	12.3	-15%	54	-31%	10.8	25%	1,076.7	50%	493.7
FIN	- 0.8	79%	22.7	-43%	6.2	-30%	6.4	-56%	8.2	-2%	181	69%	27.8	8%	7,264.1	45%	176.9
FRA	18.1	-6%	68.6	-6%	59.8	-6%	50.0	-5%	6.5	-11%	365	-27%	134.4	-2%	22,869.3	129%	892.4
GRC	- 57.4	-477%	6.7	-35%	4.9	-46%	8.7	1%	18.7	12%	1,800	39%	73.4	40%	24,648.3	13%	91.7
HRV	9.0		12.2	-2%	8.7	-5%	4.8	1%	17.9	-10%	4,122	0%	68.0	1%	5,358.6	1%	243.0
IRL	46.3	208%	28.9	2%	28.3	1%	8.1	-43%	7.2	65%	831	-21%	36.6	-1%	397.9	-1%	779.0
ITA	27.5	-4%	25.4	32%	18.2	31%	11.5	32%	10.4	-4%	1,286	14%	120.0	3%	3,716.9	-35%	626.8
LTU	- 59.7	-714%	4.2	-50%	3.0	-58%	8.3	7%	8.7	-11%	112	20%	0.3	-24%	13.0	1%	49.9
LVA	136.3	432%	17.4	576%	16.3	829%	4.0	-20%	4.4	-78%	56	-45%	1.0	0%	16.5	1895%	-
MLT	- 1.3	91%	7.1	38%	5.6	40%	5.9	-13%	20.9	-14%	1,575	-20%	7.4	21%	781.1	19%	331.0
NLD	4.9	-74%	52.1	82%	34.4	41%	17.3	96%	8.2	-8%	1,004	-3%	10.4	56%	374.1	-50%	-
POL	- 18.4	-231%	1.7	-66%	2.0	-58%	6.7	9%	13.7	37%	160	6%	39.5	5%	379.7	-46%	7,882.1
PRT	34.2	-5%	25.8	-8%	22.1	-10%	12.4	-13%	7.8	-4%	408	-1%	70.4	-1%	1,884.0	-5%	69.9
ROU	25.1	-58%	48.8	-19%	44.3	-23%	23.4	10%	15.2	20%	176	37%	1.5	7%	504.8	52%	-
SVN	116.4	37%	56.3	45%	55.8	43%	3.9	-23%	13.6	-39%	1,238	-27%	1.6	-4%	50.3	-38%	36.5
SWE	- 30.7	-57%	26.7	-14%	14.3	-26%	29.4	3%	13.8	-11%	1,358	19%	12.4	-10%	758.5	-45%	-
<b>EU27 SSCF</b>	<b>6.4</b>	<b>-60%</b>	<b>19,776</b>	<b>-6%</b>	<b>16,215</b>	<b>-6%</b>	<b>14,365</b>	<b>4%</b>	<b>9.6</b>	<b>-7%</b>	<b>627</b>	<b>-8%</b>	<b>730</b>	<b>4%</b>	<b>77,713</b>	<b>156%</b>	<b>11,903</b>
<b>% of EU fleet</b>													<b>13.5%</b>		<b>14.7%</b>		<b>41.5%</b>

Table 20 Main capacity and employment variables - EU large-scale fleet, 2020 (percentage change to 2019)

LSF	Number of vessels			Vessel tonnage			Engine power			Engaged crew			Unpaid labour		FTE national		
	number	% Δ to 2019	as % of EU Total	thousand GT	% Δ to 2019	as % of EU Total	thousand kW	% Δ to 2019	as % of EU Total	number	% Δ to 2019	as % of EU Total	number	as % of EU Total	number	% Δ to 2019	as % of EU Total
BEL	63	-7.4%	0.5%	12.5	-4.6%	1.4%	41.9	-4.1%	1.5%	322	-1.9%	0.6%	8	0.1%	225	8.8%	0.5%
BGR	97	-88.3%	0.7%	3.1	-30.7%	0.4%	16.3	-49.8%	0.6%	240	-5.1%	0.4%	51	0.8%	184	-3.6%	0.4%
CYP	42	-66.1%	0.3%	1.8	-13.5%	0.2%	8.0	-33.7%	0.3%	182	10.3%	0.3%	21	0.3%	182	10.3%	0.4%
DEU	260	-58.4%	2.0%	51.3	-4.3%	5.9%	94.0	-10.8%	3.4%	654	-1.4%	1.2%	270	4.2%	455	-7.1%	1.1%
DNK	352	-56.4%	2.7%	62.3	-8.6%	7.2%	150.9	-10.2%	5.5%	1,001	3.8%	1.8%	195	3.1%	830	2.0%	1.9%
ESP	3,716	-23.3%	28.0%	153.0	-9.9%	17.7%	415.0	-11.0%	15.2%	17,438	-5.4%	31.2%	2,807	43.9%	14,095	-12.3%	32.9%
EST	32	-95.0%	0.2%	13.7	-3.8%	1.6%	25.0	-22.6%	0.9%	138	9.5%	0.2%	1	0.0%	104	-1.9%	0.2%
FIN	47	-97.6%	0.4%	9.3	-32.7%	1.1%	28.5	-75.3%	1.0%	136	-3.5%	0.2%	3	0.0%	106	-7.8%	0.2%
FRA	1,487	-40.9%	11.2%	114.1	-5.0%	13.2%	388.1	-22.8%	14.2%	5,808	-4.2%	10.4%	-	0.0%	4,156	-7.3%	9.7%
GRC	796	-76.3%	6.0%	36.6	-19.1%	4.2%	134.1	-32.1%	4.9%	4,353	-6.4%	7.8%	994	15.5%	2,970	-15.5%	6.9%
HRV	882	-64.6%	6.6%	23.4	-35.6%	2.7%	127.4	-44.9%	4.7%	2,351	-0.5%	4.2%	479	7.5%	1,709	-0.2%	4.0%
IRL	464	-55.6%	3.5%	53.9	-6.5%	6.2%	132.5	-15.6%	4.8%	1,748	-6.9%	3.1%	63	1.0%	1,624	-8.5%	3.8%
ITA	3,455	-32.5%	26.0%	116.0	-17.0%	13.4%	639.9	-18.8%	23.4%	11,435	-17.6%	20.4%	518	8.1%	8,470	-22.5%	19.8%
LTU	14	-81.1%	0.1%	3.0	-56.4%	0.3%	6.3	-57.4%	0.2%	81	-12.0%	0.1%	-	0.0%	60	11.8%	0.1%
LVA	41	-68.0%	0.3%	4.9	-12.1%	0.6%	13.4	-14.9%	0.5%	269	-14.3%	0.5%	10	0.2%	141	-3.4%	0.3%
MLT	51	-82.9%	0.4%	2.8	-43.1%	0.3%	13.2	-61.2%	0.5%	218	-21.3%	0.4%	218	3.4%	209	-15.6%	0.5%
NLD	340	-38.1%	2.6%	94.5	-3.9%	10.9%	206.2	-8.5%	7.5%	1,560	-3.7%	2.8%	309	4.8%	1,466	-7.4%	3.4%
POL	164	-20.8%	1.2%	29.1	-2.0%	3.4%	55.9	-5.0%	2.0%	851	-7.4%	1.5%	199	3.1%	834	-7.3%	1.9%
PRT	740	-85.2%	5.6%	57.4	-25.6%	6.6%	155.6	-35.4%	5.7%	6,435	-2.1%	11.5%	158	2.5%	4,514	-3.5%	10.5%
ROU	26	-49.0%	0.2%	1.2	-3.9%	0.1%	4.5	-5.4%	0.2%	153	33.0%	0.3%	-	0.0%	38	1.0%	0.1%
SVN	9	-87.8%	0.1%	0.2	-65.2%	0.0%	1.7	-65.8%	0.1%	18	-18.2%	0.0%	3	0.0%	11		0.0%
SWE	202	-58.9%	1.5%	22.5	-9.6%	2.6%	80.9	-22.6%	3.0%	560	1.3%	1.0%	87	1.4%	455	-0.5%	1.1%
<b>EU27 LSF</b>	<b>13,280</b>			<b>867</b>			<b>2,739</b>			<b>55,952</b>			<b>6,394</b>		<b>42,836</b>		
<b>% of EU fleet</b>	<b>18%</b>			<b>66.4%</b>			<b>52.1%</b>			<b>44.9%</b>			<b>17.5%</b>		<b>52.0%</b>		

Table 21 Main fishing activity variables - EU large-scale fleet, 2020 (percentage change to 2019)

LSF	Days at sea		as % of EU Total	Fishing days		as % of EU Total	Energy consumed		as % of EU Total	Landed weight		as % of EU Total	Landed value		as % of EU Total
	thousand days	% Δ to 2019		thousand days	% Δ to 2019		million litres	% Δ to 2019		thousand tonnes	% Δ to 2019		million EUR	% Δ to 2019	
BEL	13.2	-1.6%	0.8%	13.2	-4.6%	0.9%	36.1	-3.0%	2.7%	20.0	-5.6%	0.6%	74.2	-8.8%	1.9%
BGR	8.7	-9.2%	0.5%	8.7	-9.2%	0.6%	2.7	8.6%	0.2%	4.2	-45.8%	0.1%	2.7	-30.4%	0.1%
CYP	3.8	20.5%	0.2%	3.8	23.9%	0.2%	0.9	9.8%	0.1%	0.9	-14.2%	0.0%	3.5	-16.0%	0.1%
DEU	28.4	-7.7%	1.8%	29.2	-6.8%	1.9%	33.0	-7.7%	2.4%	192.0	-4.3%	6.2%	181.2	-4.2%	4.5%
DNK	50.5	-3.6%	3.1%	46.0	-4.0%	3.0%	102.7	5.2%	7.6%	813.6	30.0%	26.1%	430.2	8.2%	10.7%
ESP	447.1	-16.6%	27.9%	443.5	-16.5%	28.9%	268.7	1.3%	19.9%	341.7	-4.8%	11.0%	808.4	-10.3%	20.2%
EST	3.2	-3.6%	0.2%	3.0	-8.1%	0.2%	2.5	-6.3%	0.2%	44.9	-18.8%	1.4%	7.6	-20.7%	0.2%
FIN	4.9	-1.2%	0.3%	3.4	-18.2%	0.2%	7.9	-29.1%	0.6%	100.6	-20.2%	3.2%	21.5	-22.2%	0.5%
FRA	218.5	-9.0%	13.6%	197.3	-9.2%	12.9%	193.8	-16.4%	14.3%	299.5	-13.4%	9.6%	754.8	-13.7%	18.8%
GRC	108.3	-16.2%	6.7%	108.3	-16.2%	7.1%	49.2	-8.2%	3.6%	43.0	-8.4%	1.4%	193.2	-11.0%	4.8%
HRV	99.8	2.2%	6.2%	89.8	1.7%	5.8%	19.6	0.6%	1.5%	68.6	11.0%	2.2%	51.7	4.9%	1.3%
IRL	42.6	-14.1%	2.7%	32.6	-15.8%	2.1%	93.5	-35.4%	6.9%	208.0	5.2%	6.7%	242.5	-5.9%	6.1%
ITA	377.6	-22.5%	23.5%	377.9	-20.8%	24.6%	215.5	-24.6%	15.9%	109.2	-28.7%	3.5%	491.6	-32.9%	12.3%
LTU	1.1	-6.5%	0.1%	0.9	8.8%	0.1%	1.6	-21.0%	0.1%	16.7	-25.4%	0.5%	3.7	-13.3%	0.1%
LVA	5.0	-8.4%	0.3%	5.0	-7.9%	0.3%	3.8	44.9%	0.3%	57.6	-13.3%	1.8%	15.9	-2.7%	0.4%
MLT	3.8	-18.3%	0.2%	2.6	-21.3%	0.2%	2.5	21.3%	0.2%	0.8	-54.6%	0.0%	4.4	-49.6%	0.1%
NLD	46.8	10.3%	2.9%	40.9	10.5%	2.7%	175.5	10.7%	13.0%	304.3	-3.7%	9.8%	331.0	-6.3%	8.3%
POL	12.6	-17.3%	0.8%	11.5	-13.1%	0.7%	9.5	-16.7%	0.7%	186.1	-3.1%	6.0%	29.2	-13.7%	0.7%
PRT	106.7	-4.7%	6.7%	96.5	-3.7%	6.3%	64.8	-8.0%	4.8%	132.5	-9.6%	4.3%	253.8	-8.0%	6.3%
ROU	1.5	-17.1%	0.1%	1.4	-7.8%	0.1%	0.5	-21.0%	0.0%	2.9	-37.6%	0.1%	1.6	-40.7%	0.0%
SVN	1.0	20.8%	0.1%	1.0	20.8%	0.1%	0.2	26.2%	0.0%	0.1	50.9%	0.0%	0.8	85.8%	0.0%
SWE	19.3	-8.6%	1.2%	19.3	-8.6%	1.3%	67.2	22.8%	5.0%	167.9	-3.4%	5.4%	103.7	-1.6%	2.6%
<b>EU27 LSF</b>	<b>1,604</b>			<b>1,536</b>			<b>1,352</b>			<b>3,115</b>			<b>4,007</b>		
<b>% of EU fleet</b>	<b>30%</b>			<b>29%</b>			<b>71%</b>			<b>79%</b>			<b>70%</b>		

Table 22 Main income variables - EU large-scale fleet, 2020 (percentage change to 2019)

LSF	Gross value of landings million EUR			Other income million EUR			Operating subsidies million EUR			Income from leasing out quota million EUR		
	% Δ to 2019	as % of EU Total		% Δ to 2019	as % of EU Total		% Δ to 2019	as % of EU Total		% Δ to 2019	as % of EU Total	
BEL	74.2	-8.8%	1.9%	3.3	17.9%	2.6%	0.2	1%	0.2%	-		
BGR	2.7	-30.4%	0.1%	0.2	66.2%	0.2%	0.6		0.7%	-		
CYP	2.8	-21.4%	0.1%	-		0.0%	0.1	162%	0.1%	-		
DEU	115.9	-5.6%	2.9%	2.1	-34.8%	1.7%	2.8	148%	3.1%	-		
DNK	403.7	1.5%	10.3%	31.7	104.4%	25.6%	0.5	689%	0.5%	15.0	86%	49.3%
ESP	823.9	-7.6%	20.9%	12.7	3.1%	10.3%	5.5	28%	6.1%	13.1	90%	42.8%
EST	7.6	-20.7%	0.2%	0.1	-89.1%	0.0%	-		0.0%	0.3	170%	0.9%
FIN	24.3	-6.4%	0.6%	0.3	-27.5%	0.2%	-	-100%	0.0%	-		
FRA	733.7	-12.3%	18.6%	25.7	22.0%	20.7%	16.4	230%	18.2%	-		
GRC	193.2	-11.0%	4.9%	-	-100.0%	0.0%	18.1	13450%	20.1%	-		0.0%
HRV	51.7	4.9%	1.3%	13.8	1.2%	11.1%	7.0	16%	7.8%	-		
IRL	264.7	1.1%	6.7%	3.0	-12.1%	2.4%	0.1	-24%	0.1%	-		0.0%
ITA	491.6	-32.9%	12.5%	11.5	19.4%	9.3%	18.5	449%	20.6%	0.9	173%	
LTU	4.0	-20.3%	0.1%	0.9	243.6%	0.7%	0.5	-12%	0.6%	-		0.0%
LVA	15.9	-2.7%	0.4%	3.2	62.9%	2.6%	-		0.0%	-		
MLT	5.4	-37.6%	0.1%	0.8	-34.8%	0.7%	0.4	576%	0.4%	0.5	-57%	
NLD	332.8	-6.6%	8.5%	7.8	186.2%	6.3%	6.6		7.4%	0.7	-46%	2.3%
POL	29.2	-13.7%	0.7%	0.2	4.2%	0.1%	10.4	390%	11.6%	-		0.0%
PRT	253.4	-8.1%	6.4%	1.1	18.1%	0.9%	1.8	-34%	2.0%	-		
ROU	1.6	-40.7%	0.0%	0.0		0.0%	0.1		0.1%	-		
SVN	0.8	85.8%	0.0%	0.2	#####	0.2%	0.1	-13%	0.1%	-		
SWE	103.6	-1.4%	2.6%	5.2	-13.4%	4.2%	0.4		0.4%	-		
<b>EU27 LSF</b>	<b>3,936.7</b>			<b>123.8</b>			<b>90.0</b>			<b>30.5</b>		
<b>% of EU fleet</b>	<b>69%</b>			<b>68%</b>			<b>59.6%</b>			<b>93%</b>		

Table 23 Main cost items variables - EU large-scale fleet, 2020 (percentage change to 2019)

LSF	Personnel costs	% Δ to 2019	as % of EU Total	Value of unpaid labour	% Δ to 2019	as % of EU Total	Energy costs	% Δ to 2019	as % of EU Total	Repair & maintenance costs	% Δ to 2019	as % of EU Total	Other variable costs	% Δ to 2019	as % of EU Total	Other non-variable costs	% Δ to 2019	as % of EU Total	Consumption of fixed capital	% Δ to 2019	as % of EU Total	Lease/rental payments for quota	% Δ to 2019	as % of EU Total
	million EUR			million EUR			million EUR			million EUR			million EUR			million EUR			million EUR			million EUR		
BEL	24.2	-10.5%	1.8%	1.9	-8.2%	1.7%	12.0	-33%	2.2%	9.4	-15%	2.4%	9.0	-6%	1.9%	5.5	-4%	1.6%	8.1	-2%	1.6%	-		0.0%
BGR	0.7	4.8%	0.1%	0.0	-64.6%	0.0%	0.8	-22%	0.1%	0.3	-10%	0.1%	0.1	29%	0.0%	0.1	21%	0.0%	0.3	61%	0.1%	-		0.0%
CYP	0.9	-0.4%	0.1%	0.0	45.2%	0.0%	0.6	-11%	0.1%	0.2	-52%	0.1%	0.6	-23%	0.1%	0.2	-31%	0.0%	0.9	-5%	0.2%	-		0.0%
DEU	35.1	-1.3%	2.7%	7.0	-2.9%	6.3%	11.7	-31%	2.2%	15.6	-14%	4.0%	9.1	-8%	2.0%	16.0	-9%	4.7%	24.2	-10%	4.9%	-		0.0%
DNK	79.5	-0.5%	6.0%	27.2	7.8%	24.7%	36.9	-27%	6.9%	47.6	11%	12.1%	30.5	7%	6.5%	19.4	1%	5.7%	97.4	18%	19.6%	27.7	36%	75.5%
ESP	359.7	-1.6%	27.3%	38.6	-3.0%	35.0%	85.9	-32%	16.0%	74.5	4%	19.0%	110.9	2%	23.7%	55.2	-11%	16.3%	45.7	13%	9.2%	5.4	-50%	14.8%
EST	2.6	-14.2%	0.2%	0.0	-88.6%	0.0%	1.1	-27%	0.2%	0.4	-55%	0.1%	0.5	-7%	0.1%	0.2	-41%	0.1%	1.3	0%	0.3%	0.2	62%	0.6%
FIN	5.0	-23.0%	0.4%	0.1	-82.5%	0.1%	2.9	-52%	0.5%	2.1	-28%	0.5%	2.7	-15%	0.6%	1.2	-33%	0.4%	7.9	34%	1.6%	0.2	-30%	0.5%
FRA	296.5	-1.5%	22.5%	-		0.0%	86.5	-37%	16.1%	72.5	-16%	18.5%	121.8	-13%	26.0%	102.0	6%	30.1%	70.9	-2%	14.3%	-		0.0%
GRC	29.0	-9.2%	2.2%	5.4	-22.1%	4.9%	21.9	-23%	4.1%	8.3	-10%	2.1%	32.6	-14%	7.0%	2.3	-6%	0.7%	20.4	-5%	4.1%	-		0.0%
HRV	19.3	-0.5%	1.5%	1.5	-0.1%	1.4%	10.3	-25%	1.9%	5.5	-2%	1.4%	4.9	-14%	1.1%	3.4	0%	1.0%	9.4	0%	1.9%	-		0.0%
IRL	86.9	3.8%	6.6%	0.2	-87.4%	0.2%	39.3	-12%	7.3%	35.2	2%	9.0%	40.1	11%	8.6%	21.5	-12%	6.4%	31.2	120%	6.3%	-		0.0%
ITA	151.0	-18.6%	11.5%	6.4	-64.4%	5.8%	106.4	-35%	19.8%	29.9	-33%	7.6%	41.0	-30%	8.7%	23.4	-30%	6.9%	98.6	-12%	19.9%	0.9	132%	2.3%
LTU	1.2	-3.8%	0.1%	-		0.0%	0.7	-40%	0.1%	0.7	11%	0.2%	0.5	40%	0.1%	1.7	17%	0.5%	0.3	-32%	0.1%	-		0.0%
LVA	4.5	7.0%	0.3%	0.0	-14.3%	0.0%	1.4	-23%	0.3%	1.1	-8%	0.3%	1.6	-52%	0.3%	3.6	-7%	1.1%	0.3	-15%	0.1%	-		0.0%
MLT	1.1	-33.7%	0.1%	0.4	-32.3%	0.3%	1.3	-11%	0.2%	0.4	-59%	0.1%	0.6	-30%	0.1%	0.1	-30%	0.0%	1.0	-11%	0.2%	1.0	-47%	2.8%
NLD	86.7	-6.9%	6.6%	15.9	-1.3%	14.5%	58.9	-21%	11.0%	46.3	-9%	11.8%	26.9	-10%	5.7%	51.4	5%	15.2%	23.8	2%	4.8%	1.3	-44%	3.4%
POL	7.5	-3.1%	0.6%	1.8	-14.4%	1.6%	4.6	-26%	0.9%	2.9	-7%	0.7%	2.0	5%	0.4%	3.0	-30%	0.9%	2.4	31%	0.5%	-		0.0%
PRT	106.9	-2.6%	8.1%	2.1	100.4%	1.9%	36.0	-21%	6.7%	20.6	1%	5.3%	27.8	3%	5.9%	18.8	17%	5.5%	30.3	2%	6.1%	-		0.0%
ROU	0.4	-18.8%	0.0%	0.0	-79.3%	0.0%	0.3	-38%	0.1%	0.1	-13%	0.0%	0.1	157%	0.0%	0.1	3%	0.0%	0.2	0%	0.0%	0.0	-41%	0.1%
SVN	0.1	-31.8%	0.0%	0.0	40.2%	0.0%	0.1	-1%	0.0%	0.1	-2%	0.0%	0.0	11%	0.0%	0.0	-14%	0.0%	0.0	-38%	0.0%	-		0.0%
SWE	17.2	-0.7%	1.3%	1.6	14.4%	1.4%	17.7	-37%	3.3%	18.4	11%	4.7%	5.1	6%	1.1%	9.2	32%	2.7%	21.8	34%	4.4%	-		0.0%
<b>EU27 LSF</b>	<b>1,316.1</b>			<b>110.1</b>			<b>537.3</b>			<b>392.1</b>			<b>468.6</b>			<b>338.4</b>			<b>496.5</b>			<b>36.7</b>		
<b>% of EU fleet</b>	<b>71%</b>			<b>41%</b>			<b>71.6%</b>			<b>74%</b>			<b>57%</b>			<b>64%</b>			<b>75%</b>			<b>88%</b>		

Table 24 Main performance results - EU large-scale fleet, 2020 (percentage change to 2019)

LSF	Revenue	as % of EU Total	% Δ to 2019	Gross Value Added	as % of EU Total	% Δ to 2019	GVA to revenue	% Δ to 2019	Net Value Added	as % of EU Total	% Δ to 2019	Gross profit	as % of EU Total	% Δ to 2019	Gross profit margin	% Δ to 2019	Net profit	as % of EU Total	% Δ to 2019	Net profit margin	% Δ to 2019	
	million EUR			million EUR			%		million EUR			million EUR			%		million EUR			%		
BEL	77.5	1.9%	-8%	41.5	1.8%	4%	53.5	13%	33.6	1.8%	6%	15.4	1.7%	45%	19.9	58%	7.5	1.9%	181%	9.7	205%	
BGR	2.9	0.1%	-27%	1.6	0.1%	-35%	55.7	-11%	1.4	0.1%	-44%	0.9	0.1%	-49%	31.9	-30%	0.7	0.2%	-62%	24.5	-47%	
CYP	2.8	0.1%	-21%	1.3	0.1%	-15%	45.7	8%	0.1	0.0%	-127%	0.3	0.0%	-42%	11.6	-26%	1.0	-0.3%	-88%	37.8	-139%	
DEU	118.0	2.9%	-6%	65.5	2.8%	3%	55.5	10%	42.5	2.3%	9%	23.4	2.6%	13%	19.8	21%	0.4	0.1%	110%	0.3	110%	
DNK	435.4	10.7%	5%	301.1	13.0%	11%	69.2	5%	209.9	11.5%	6%	194.4	21.6%	16%	44.6	10%	103.0	25.9%	12%	23.7	6%	
ESP	836.6	20.6%	-7%	510.0	21.9%	-5%	61.0	3%	462.4	25.3%	-6%	111.7	12.4%	-13%	13.4	-6%	64.1	16.1%	-27%	7.7	-21%	
EST	7.7	0.2%	-24%	5.5	0.2%	-20%	71.4	6%	4.1	0.2%	-29%	2.9	0.3%	-24%	38.1	0%	1.5	0.4%	-45%	19.7	-28%	
FIN	24.6	0.6%	-7%	15.6	0.7%	27%	63.6	36%	8.0	0.4%	21%	10.5	1.2%	101%	42.8	115%	2.9	0.7%	656%	11.7	696%	
FRA	759.4	18.7%	-11%	376.6	16.2%	-5%	49.6	7%	309.3	16.9%	-7%	80.1	8.9%	-17%	10.6	-7%	10.9	2.7%	-57%	1.6	-53%	
GRC	193.2	4.8%	-11%	128.1	5.5%	-8%	66.3	4%	105.6	5.8%	-9%	93.7	10.4%	-7%	48.5	5%	71.2	17.9%	-7%	36.9	4%	
HRV	65.5	1.6%	4%	41.4	1.8%	20%	63.2	16%	30.9	1.7%	27%	20.6	2.3%	52%	31.4	46%	10.1	2.5%	186%	15.5	175%	
IRL	267.7	6.6%	1%	131.6	5.7%	10%	49.2	6%	98.7	5.4%	-9%	44.5	5.0%	22%	16.6	18%	7.0	1.8%	-61%	2.8	-73%	
ITA	503.1	12.4%	-32%	302.3	13.0%	-32%	60.1	1%	198.6	10.8%	-39%	144.9	16.1%	-39%	28.8	-10%	41.2	10.4%	-66%	8.2	-49%	
LTU	4.9	0.1%	-8%	1.3	0.1%	-24%	27.2	-18%	1.1	0.1%	-25%	0.2	0.0%	-70%	3.4	-67%	0.1	0.0%	-129%	1.5	-131%	
LVA	19.2	0.5%	4%	11.4	0.5%	42%	59.3	36%	11.1	0.6%	44%	6.8	0.8%	83%	35.6	75%	6.5	1.6%	90%	34.0	81%	
MLT	6.3	0.2%	-37%	3.8	0.2%	-41%	61.2	-6%	2.9	0.2%	-48%	2.3	0.3%	-45%	36.9	-12%	1.3	0.3%	-58%	21.5	-33%	
NLD	340.6	8.4%	-5%	157.2	6.8%	2%	46.1	7%	136.1	7.4%	0%	54.5	6.1%	20%	16.0	27%	33.4	8.4%	23%	9.8	30%	
POL	29.4	0.7%	-14%	16.9	0.7%	-9%	57.6	6%	16.2	0.9%	-2%	7.6	0.9%	-12%	26.0	1%	6.9	1.7%	3%	23.3	19%	
PRT	254.5	6.3%	-8%	151.3	6.5%	-10%	59.4	-2%	119.9	6.5%	-12%	42.3	4.7%	-25%	16.6	-19%	10.9	2.7%	-58%	4.3	-55%	
ROU	1.6	0.0%	-41%	1.0	0.0%	-48%	62.9	-12%	0.6	0.0%	-60%	0.6	0.1%	-57%	39.5	-28%	0.3	0.1%	-76%	18.0	-60%	
SVN	1.0	0.0%	137%	0.8	0.0%	294%	77.6	66%	0.8	0.0%	336%	0.6	0.1%	#####	63.0	5692%	0.6	0.2%	3007%	60.3	1324%	
SWE	108.8	2.7%	-2%	58.4	2.5%	7%	53.7	9%	37.4	2.0%	-6%	39.6	4.4%	10%	36.4	13%	18.6	4.7%	-11%	17.1	-9%	
<b>EU27 LSF</b>	<b>4,060.6</b>			<b>2,324.2</b>			<b>57.2</b>		<b>1830.9</b>			<b>898.0</b>			<b>22.1</b>		<b>398.1</b>			<b>10.0</b>		
<b>% of EU fleet</b>	<b>69%</b>			<b>71%</b>					<b>70%</b>			<b>77%</b>					<b>84%</b>					

Table 25 Main productivity results - EU large-scale fleet, 2020 (percentage change to 2019)

LSF	Return on fixed tangible assets	% Δ to 2019	GVA per FTE (labour productivity)	% Δ to 2019	Net Value Added per FTE	% Δ to 2019	Average wage per FTE	% Δ to 2019	Fuel efficiency	% Δ to 2019	Energy consumed per landed tonne	% Δ to 2019	Value of physical capital	% Δ to 2019	Investments thousand EUR	% Δ to 2019	Subsidies on investme thousand EUR
	%		thousand EUR		thousand EUR		thousand EUR		%		litres/tonne		million EUR		EUR		EUR
BEL	13.8	168%	184.4	-4%	149.5	-3%	116.0	-18%	16.2	-27%	1,808	3%	52.3	20%	132,189	20%	1,841
BGR	6.9	-57%	8.7	-33%	7.6	-42%	3.7	7%	28.4	12%	643	100%	9.0	-12%	75	8%	-
CYP	- 2.9	-40%	6.9	-23%	0.6	-125%	5.2	-8%	20.3	13%	1,177	32%	21.2	1%	58	-52%	23
DEU	- 0.6	85%	198.6	53%	128.7	61%	127.7	46%	10.1	-27%	689	2%	135.1	-7%	42,018	17%	50
DNK	11.0	10%	362.6	8%	252.8	4%	128.5	0%	9.1	-28%	126	-19%	891.8	4%	63,539	9%	-
ESP	25.6	-21%	36.2	9%	32.8	7%	28.3	12%	10.4	-27%	786	6%	257.8	-5%	18,177	-21%	2,731
EST	12.6	-40%	52.8	-18%	39.2	-28%	24.6	-13%	14.2	-8%	55	15%	12.6	5%	1,758	685%	-
FIN	7.1	417%	147.5	37%	75.4	32%	48.3	-22%	12.0	-49%	78	-11%	37.3	30%	12,547	157%	44
FRA	1.9	-60%	90.6	2%	74.4	0%	71.7	6%	11.8	-28%	647	-3%	538.3	-3%	52,628	273%	984
GRC	92.2	-1%	43.1	9%	35.6	8%	11.6	5%	11.3	-14%	1,143	0%	79.4	-6%	8,952	-4%	1,041
HRV	8.3	166%	24.2	21%	18.1	27%	12.2	0%	20.0	-29%	286	-9%	135.6	1%	7,744	-1%	376
IRL	2.0	-75%	81.4	8%	61.1	-10%	52.5	9%	14.8	-15%	450	-39%	447.9	-1%	41,562	-1%	2,834
ITA	12.0	-58%	35.7	-12%	23.4	-21%	18.6	0%	21.6	-3%	1,973	6%	387.0	-12%	14,328	0%	1,168
LTU	- 2.9	-189%	22.4	-32%	18.4	-33%	19.6	-14%	16.4	-25%	98	6%	3.4	-29%	-	-100%	-
LVA	265.9	129%	80.7	47%	78.5	49%	32.2	11%	9.0	-20%	66	67%	2.5	-16%	244	-13%	314
MLT	9.1	-51%	18.3	-30%	13.7	-38%	7.3	-21%	23.9	43%	3,025	150%	14.3	-13%	659	-35%	6
NLD	16.7	52%	107.2	10%	92.9	8%	70.1	1%	17.7	-15%	577	15%	183.9	-8%	9,234	-4%	418
POL	6.6	-24%	22.9	-1%	21.9	7%	12.6	3%	15.7	-14%	77	-10%	78.8	0%	633	-54%	526
PRT	6.0	-58%	33.5	-6%	26.6	-9%	24.1	2%	14.2	-14%	489	2%	201.0	5%	11,416	-6%	1,300
ROU	5.0	-66%	26.0	-49%	17.1	-61%	9.7	-20%	19.5	5%	182	27%	8.1	-3%	173	-75%	-
SVN	67.5	2015%	69.7	371%	67.3	421%	13.1	-10%	17.4	-47%	1,836	-16%	0.9	-8%	31	-2%	58
SWE	16.3	-34%	128.5	7%	82.2	-5%	41.3	1%	17.1	-36%	400	27%	109.6	38%	2,639	-43%	-
<b>EU27 LSF</b>	<b>10.0</b>	<b>-25.7%</b>	<b>54.6</b>	<b>6.5%</b>	<b>43.0</b>	<b>2.6%</b>	<b>33.4</b>	<b>8.2%</b>	<b>13.6</b>	<b>-21.3%</b>	<b>465</b>	<b>-9.0%</b>	<b>3,607.8</b>	<b>-0.9%</b>	<b>420,602.12</b>	<b>19.7%</b>	<b>13,713.7</b>
<b>% of EU fleet</b>													<b>73%</b>		<b>80%</b>		<b>48%</b>

Table 26 Main capacity and employment variables - EU distant-water fleet, 2020 (percentage change to 2019)

DWF	Total no. of vessels number	% Δ to 2019	as % of EU Total	Vessel tonnage thousand d GT	% Δ to 2019	as % of EU Total	Engine power thousand kW	% Δ to 2019	as % of EU Total	Engaged crew number	% Δ to 2019	as % of EU Total	Unpaid labour number	as % of EU Total	FTE national number	% Δ to 2019	as % of EU Total
ESP	200	-2.4%	80.3%	153.5	-1.7%	64.9%	211.1	-1.7%	64.1%	5,363	0.8%	82.8%	6	11.7%	6,182	-10.3%	84.1%
FRA	20	-9.1%	8.0%	39.7	-13.8%	16.8%	66.2	-12.5%	20.1%	534	0.0%	8.2%	-	0.0%	534	0.0%	7.3%
ITA	6	-25.0%	2.4%	4.9	-18.3%	2.1%	10.6	-16.7%	3.2%	60	-28.6%	0.9%	-	0.0%	60	-28.6%	0.8%
LTU	6	-14.3%	2.4%	31.5	-4.3%	13.3%	30.2	-7.2%	9.2%	229	-10.2%	3.5%	-	0.0%	314	2.8%	4.3%
PRT	17	0.0%	6.8%	7.0	15.6%	2.9%	11.3	11.3%	3.4%	294	8.9%	4.5%	45	88.3%	259	-3.4%	3.5%
<b>EU28 DWF</b>	<b>249</b>	<b>-3.9%</b>		<b>236.5</b>	<b>-4.3%</b>		<b>329.5</b>	<b>-4.7%</b>		<b>6,480</b>	<b>0.2%</b>		<b>51</b>		<b>7,349</b>	<b>-9.1%</b>	
<b>% of EU fleet</b>	<b>0.4%</b>			<b>7.3%</b>			<b>7.3%</b>			<b>5.2%</b>			<b>0.1%</b>		<b>8.9%</b>		

Table 27 Main fishing activity variables - EU distant-water fleet, 2020 (percentage change to 2019)

DWF	Days at sea thousand days	% Δ to 2019	as % of EU Total	Fishing days thousand days	% Δ to 2019	as % of EU Total	Energy consumed million litres	% Δ to 2019	as % of EU Total	Landed weight thousand tonnes	% Δ to 2019	as % of EU Total	Landed value million EUR	% Δ to 2019	as % of EU Total
ESP	57.0	-4.8%	82.8%	42.8	-7.6%	79.3%	298.1	2.5%	74.7%	415.9	-15.3%	70.1%	640.0	-16.2%	74.5%
FRA	5.4	-17.8%	7.8%	5.0	-23.5%	9.2%	54.6	-13.4%	13.7%	89.3	-21.0%	15.0%	126.6	-17.5%	14.8%
ITA	0.9	-39.9%	1.3%	0.9	-28.1%	1.6%	1.0	-44.7%	0.2%	6.3	4.2%	1.1%	8.7	-25.7%	1.0%
LTU	1.6	-8.8%	2.3%	1.4	-9.0%	2.6%	39.0	4.9%	9.8%	70.3	-13.4%	11.8%	68.6	-17.8%	8.0%
PRT	4.0	-8.6%	5.9%	3.9	-7.2%	7.3%	6.3	-2.9%	1.6%	11.8	60.8%	2.0%	14.5	-32.8%	
<b>EU27 DWF</b>	<b>68.9</b>	<b>-7.0%</b>		<b>53.9</b>	<b>-9.8%</b>		<b>399.1</b>	<b>-0.1%</b>		<b>593.6</b>	<b>-15.0%</b>		<b>858.5</b>	<b>-17.0%</b>	
<b>% of EU fleet</b>	<b>1.3%</b>			<b>1.0%</b>			<b>21.1%</b>			<b>15.1%</b>			<b>14.9%</b>		

Table 28 Main income variables - EU distant-water fleet, 2020 (percentage change to 2019)

DWF	Gross value of landings			Other income			Operating subsidies			Income from leasing out quota		
	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	EUR thousand	% Δ to 2019	as % of EU Total
ESP	627.9	-14.7%	74.4%	2.7	161.5%	21.9%	3.7	47%	98.3%	881.7	-8%	100.0%
FRA	125.6	-17.9%	14.9%	-		0.0%	-			-		
ITA	2.2	-59.4%	0.3%	0.4	104.5%	3.0%	0.1			-		
LTU	73.5	-4.8%	8.7%	9.0	221.0%	73.9%	-			-		
PRT	14.5	-32.8%	1.7%	0.1	-37.2%	1.2%	-			-		
<b>EU27 DWF</b>	<b>843.8</b>	<b>-15.1%</b>		<b>12.1</b>	<b>187.8%</b>		<b>3.7</b>	<b>49%</b>		<b>881.7</b>	<b>-8%</b>	
<b>as % of EU fleet</b>	<b>14.8%</b>			<b>6.7%</b>			<b>2.5%</b>			<b>2.7%</b>		

Table 29 Main cost items variables - EU distant-water fleet, 2020 (percentage change to 2019)

DWF	Personnel costs			Value of unpaid labour			Energy costs			Repair & maintenance costs			Other variable costs			Other non-variable costs			Consumption of fixed capital			Lease/rental payments for quota		
	million EUR	% Δ to 2019	as % of EU Total	EUR	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	million EUR	% Δ to 2019	as % of EU Total	
ESP	166.4	9.3%	74.9%	115,329	15.4%	85.0	-27%	68.6%	45.6	-24%	63.4%	205.2	-16%	86.0%	59.6	2%	55.2%	42.0	-24%	75.5%	4.0	47%	96.5%	
FRA	44.4	-12.7%	20.0%	-		24.4	-21%	19.7%	18.4	-34%	25.7%	11.3	-29%	4.7%	24.1	-1%	22.3%	-		0.0%	-			
ITA	0.9	-33.2%	0.4%	-		0.5	-42%	0.4%	0.3	-62%	0.5%	0.6	-62%	0.2%	0.1	-44%	0.1%	1.8	-26%	3.3%	0.1		3.5%	
LTU	7.4	30.2%	3.3%	-		10.3	-21%	8.3%	5.5	-13%	7.6%	15.3	-7%	6.4%	22.9	10%	21.2%	8.8	2%	15.9%	-			
PRT	3.1	-18.3%	1.4%	635,015	84.6%	3.7	-16%	3.0%	2.1	30%	2.9%	6.2	0%	2.6%	1.2	-14%	1.1%	2.9	26%	5.3%	-			
<b>EU27 DWF</b>	<b>222.2</b>	<b>3.9%</b>		<b>750,344</b>		<b>124.0</b>	<b>-25%</b>		<b>71.9</b>	<b>-25%</b>		<b>238.5</b>	<b>-16%</b>		<b>108.0</b>	<b>3%</b>		<b>55.6</b>	<b>-19%</b>		<b>4.2</b>	<b>52%</b>		
<b>% of EU fleet</b>	<b>12.1%</b>			<b>0.3%</b>		<b>16.5%</b>			<b>13.6%</b>			<b>29.2%</b>			<b>20.5%</b>			<b>8.4%</b>			<b>10.0%</b>			

Table 30 Main performance results - EU distant-water fleet, 2020 (percentage change to 2019)

DWF	Revenue	as % of EU Total	% Δ to 2019	Gross Value Added	as % of EU Total	% Δ to 2019	GVA to revenue	% Δ to 2019	Net Value Added	as % of EU Total	% Δ to 2019	Gross profit	as % of EU Total	% Δ to 2019	Gross profit margin	% Δ to 2019	Net profit	as % of EU Total	% Δ to 2019	Net profit margin	% Δ to 2019
	million EUR			million EUR			%		million EUR			million EUR			%		million EUR			%	
ESP	630.6	73.7%	-14%	235.1	75.0%	-1%	37.3	15%	191.5	74.0%	5%	68.6	75.7%	-14%	10.9	0%	25.0	80.1%	9%	4.0	27%
FRA	125.6	14.7%	-18%	47.3	15.1%	-2%	37.6	19%	49.0	19.0%	-4%	2.8	3.1%	153%	2.2	165%					
ITA	2.6	0.3%	-54%	1.1	0.3%	-50%	41.2	9%	0.9	-0.3%	-53%	0.2	0.2%	-75%	8.1	-45%	1.7	-5.6%	8%	67.4	-101%
LTU	82.5	9.6%	3%	28.6	9.1%	64%	34.6	59%	20.5	7.9%	109%	21.1	23.3%	90%	25.6	84%	13.1	42.1%	269%	15.9	259%
PRT	14.7	1.7%	-33%	1.6	0.5%	-80%	10.9	-70%	1.5	-0.6%	-127%	2.1	-2.3%	-164%	14.4	-196%	5.2	-16.6%	-741%	35.2	-1055%
<b>EU28 DWF</b>	<b>855.9</b>		<b>-14%</b>	<b>313.6</b>		<b>0%</b>	<b>36.6</b>	<b>16%</b>	<b>258.74</b>		<b>5%</b>	<b>90.7</b>		<b>1%</b>	<b>10.6</b>	<b>18%</b>	<b>31.21</b>		<b>23%</b>	<b>4.3</b>	<b>42%</b>
<b>% of EU fleet</b>	<b>14.5%</b>			<b>9.6%</b>					<b>9.9%</b>			<b>7.8%</b>					<b>6.6%</b>				

Table 31 Main productivity results - EU distant-water fleet, 2020 (percentage change to 2019)

DWF	Return on fixed tangible assets	Net Value Added per FTE	% Δ to 2019	GVA per FTE (labour productivity)	% Δ to 2019	Average wage per FTE	% Δ to 2019	Fuel efficiency	% Δ to 2019	Energy consumed per landed tonne	% Δ to 2019	Value of physical capital	% Δ to 2019	Investments	% Δ to 2019	Subsidies on investments
	%	thousand EUR		)				%		litres/tonne		million EUR		thousand EUR		thousand EUR
ESP	11.5	31.0	18%	38.0	10%	26.9	17%	13.5	-17%	717	21%	232.7	15%	14,319	-61%	866.4
FRA		91.8	-4%	88.5	-2%	83.2	-17%	19.5	-9%	611	10%	266.7	6%	-		
ITA	-	21.0	-	14.7	-114%	17.7	-31%	22.9	39%	1,372	-13%	7.8	-29%	372	-26%	-
LTU		12.4		65.5	103%	91.1	59%	23.6	15%	555	21%	99.3	-9%	13,426	-41%	1,885.3
PRT	-	26.3	-	5.6	-128%	6.2	-79%	14.3	-15%	535	-40%	19.3	23%	319	13%	255.3
<b>EU28 DWF</b>	<b>9.0</b>	<b>35.2</b>	<b>15%</b>	<b>42.7</b>	<b>10%</b>	<b>30.3</b>	<b>9%</b>	<b>14.7</b>	<b>-16%</b>	<b>679</b>	<b>18%</b>	<b>625.8</b>	<b>6%</b>	<b>28,436</b>	<b>-53%</b>	<b>3,006.9</b>
<b>% of EU fleet</b>												<b>12.7%</b>		<b>6.4%</b>		<b>11.2%</b>

## REGIONAL DATA TABLES

## North Sea &amp; Eastern Arctic

Table 32 Key parameter estimates for MS fleets operating in the North Sea &amp; Eastern Arctic, 2020

North Sea & Eastern Arctic	Estimated no. of vessels	% of total NSEA active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of NSEA FTE	Days at sea	as a % of NSEA DAS	Energy consumption	Live weight of landings	as a % of NSEA weight landed	Value of landings	as a % of NSEA value landed	Revenue	as a % of NSEA revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
BEL	33	1.6%	4,722	15,398	147	90	2.5%	6,217	3.4%	12,448,566	8,076,428	0.7%	24,169,064	2.5%	25,253,369	2.6%	11,990,559	47.5	3,623,668	14.3	296,044	1.2	367,903	133,364
DNK	803	39.2%	56,275	153,602	1,036	838	23.7%	62,485	34.6%	92,151,480	695,685,202	63.5%	376,718,244	38.9%	382,605,077	38.8%	257,579,621	67.3	157,905,834	41.3	77,672,789	20.3	320,577	307,520
FRA	31	1.5%	15,274	25,551	281	260	7.4%	6,411	3.5%	19,199,334	44,719,669	4.1%	59,666,743	6.2%	58,371,326	5.9%	23,617,796	40.5	4,268,158	7.3	1,603,829	9.3	753,691	90,792
DEU	219	10.7%	21,314	58,997	421	239	6.8%	25,339	14.0%	24,011,409	34,539,146	3.2%	86,613,699	8.9%	88,700,841	9.0%	50,221,477	56.6	18,605,152	21.0	3,364,496	3.8	229,108	209,923
IRL	8	0.4%	2,784	5,695	53	50	1.4%	993	0.5%	2,722,333	17,573,891	1.6%	13,976,954	1.4%	11,148,424	1.1%	6,267,502	56.2	1,703,437	15.3	77,250	0.7	750,365	125,369
LTU	3	0.1%	15,168	14,526	110	151	4.3%	753	0.4%	18,768,914	16,319,041	1.5%	19,395,701	2.0%	25,087,316	2.5%	856,195	3.4	2,951,288	11.8	6,809,260	27.1	296,579	5,676
NLD	519	25.3%	75,831	203,160	1,714	1,327	37.5%	46,168	25.5%	154,190,465	190,376,304	17.4%	273,282,344	28.2%	282,747,324	28.7%	125,452,667	44.4	40,238,531	14.2	23,322,260	8.2	241,890	94,573
PRT	2	0.1%	3,241	3,613	52	49	1.4%	351	0.2%	2,409,350	6,119,724	0.6%	10,905,519	1.1%	10,918,503	1.1%	6,433,973	58.9	2,872,287	26.3	1,889,583	17.3	3,957,420	130,182
ESP	3	0.1%	3,580	3,574	92	83	2.3%	600	0.3%	4,091,493	12,449,975	1.1%	29,045,450	3.0%	23,060,498	2.3%	17,747,588	77.0	8,505,784	36.9	7,339,721	31.8	6,381,729	215,082
SWE	428	20.9%	17,300	81,451	773	452	12.8%	31,395	17.4%	48,028,820	69,093,421	6.3%	74,522,881	7.7%	78,831,945	8.0%	39,711,252	50.4	23,630,927	30.0	7,585,695	9.6	92,874	87,791
<b>EU NSEA</b>	<b>2,048</b>		<b>215,489</b>	<b>565,568</b>	<b>4,678</b>	<b>3,539</b>		<b>180,711</b>		<b>378,022,164</b>	<b>1,094,952,801</b>		<b>968,296,599</b>		<b>986,724,621</b>		<b>538,166,242</b>	<b>54.5</b>	<b>258,402,490</b>	<b>26.2</b>	<b>116,187,908</b>	<b>11.8</b>	<b>262,714</b>	<b>152,088.09</b>

Table 33 Key parameter estimates by fishing activity for MS fleets operating in the North Sea &amp; Eastern Arctic, 2020

North Sea & Eastern Arctic	Estimated no. of vessels	% of NSEA active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of NSEA FTE	Days at sea	% of NSEA DAS	Live weight of landings	as a % of NSEA landed weight	Value of landings	as a % of NSEA value landed	Revenue	as a % of NSEA Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	GT	(%)	GT	kW	number	number	(%)	day	(%)	litre	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
SCF	958	46.8%	3,509	62,669	831	249	7.0%	36,262	20.1%	5,726,502	0.5%	23,888,104	2.5%	26,204,936	2.7%	15,038,334	57.4	3,748,702	14.3	72,505	0.3	15,695	60,426.5
LSF	1,087	53.1%	196,812	488,373	3,738	3,139	88.7%	143,697	79.5%	1,072,907,257	98.0%	925,012,793	95.5%	935,432,370	94.8%	523,984,103	56.0	257,605,076	27.5	122,924,662	13.8	481,849	166,938.1
DWF	3	0.1%	15,168	14,526	110	151	4.3%	753	0.4%	16,319,041	1.5%	19,395,701	2.0%	25,087,316	2.5%	856,195	3.4	2,951,288	11.8	6,809,260	27.1	296,579	5,675.7
<b>EU NSEA</b>	<b>2,048</b>		<b>215,489</b>	<b>565,568</b>	<b>4,678</b>	<b>3,539</b>		<b>180,711</b>		<b>1,094,952,801</b>		<b>968,296,599</b>		<b>986,724,621</b>		<b>538,166,242</b>	<b>55%</b>	<b>258,402,490</b>	<b>26%</b>	<b>116,187,908</b>	<b>12%</b>	<b>262,714</b>	<b>152,088</b>

Table 34 Key parameter estimates by fishing activity and MS fleet operating in the North Sea &amp; Eastern Arctic, 2020

North Sea & Eastern Arctic	Estimated no. of vessels	% of NSEA active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of NSEA FTE	Days at sea	as a % of NSEA DAS	Energy consumption	Live weight of landings	as a % of NSEA weight landed	Value of landings	as a % of NSEA value landed	Revenue	as a % of NSEA revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	euro	(%)	€	(%)	€	%	€	%	€	%	€	€
SCF	DEU	6	0.3%	16	172	5	0.1%	534	0.3%	4,548	35,390	0.0%	91,179	0.0%	99,055	0.0%	51,874	52.4	12,417	12.5	572	0.6	8,155	18,665
	DNK	487	23.8%	1,744	21,045	130	2.4%	16,788	9.3%	1,762,908	4,003,258	0.4%	11,902,900	1.2%	13,124,326	1.3%	6,559,352	50.0	22,233	0.2	1,385,462	10.6	13,461	75,942
	FRA	10	0.5%	103	1,444	25	0.4%	1,256	0.7%	250,243	384,793	0.0%	1,237,059	0.1%	1,254,801	0.1%	416,461	33.2	135,869	10.8	316,949	25.3	43,282	30,116
	NLD	191	9.3%	476	19,472	332	3.8%	1,831	1.0%	346,308	344,975	0.0%	2,368,308	0.2%	2,999,739	0.3%	2,000,808	66.7	1,337,567	44.6	659,031	22.0	10,475	52,066
	SWE	264	12.9%	1,170	20,537	338	10.7%	15,853	8.8%	1,789,603	958,086	0.1%	8,288,658	0.9%	8,727,015	0.9%	6,009,840	68.9	2,512,354	28.8	1,115,313	12.8	22,774	55,926
	BEL	33	1.6%	4,722	15,398	147	9.0%	6,217	3.4%	12,448,566	8,076,428	0.7%	24,169,064	2.5%	25,253,369	2.6%	11,990,559	47.5	3,623,668	14.3	296,044	1.2	367,903	133,364
LSF	DEU	213	10.4%	21,298	58,826	415	23.6%	24,805	13.7%	24,006,860	34,503,756	3.2%	86,522,520	8.9%	88,601,785	9.0%	50,169,604	56.6	18,592,735	21.0	3,363,924	3.8	235,711	212,171
	DNK	316	15.4%	54,531	132,557	906	75.1%	45,697	25.3%	90,388,573	691,681,944	63.2%	364,815,344	37.7%	369,480,751	37.4%	251,020,269	67.9	157,883,601	42.7	79,058,251	21.4	793,844	334,146
	ESP	3	0.1%	3,580	3,574	92	8.3%	600	0.3%	4,091,493	12,449,975	1.1%	29,045,450	3.0%	23,060,498	2.3%	17,747,588	77.0	8,505,784	36.9	7,339,721	31.8	6,381,729	215,082
	FRA	22	1.1%	15,170	24,107	256	24.6%	5,155	2.9%	18,949,090	44,334,876	4.0%	58,429,684	6.0%	57,116,525	5.8%	23,201,336	40.6	4,404,027	7.7	1,920,779	12.0	1,068,487	94,198
	IRL	8	0.4%	2,784	5,695	53	5.0%	993	0.5%	2,722,333	17,573,891	1.6%	13,976,954	1.4%	11,148,424	1.1%	6,267,502	56.2	1,703,437	15.3	77,250	0.7	750,365	125,369
	NLD	328	16.0%	75,355	183,688	1,381	12.8%	44,337	24.5%	153,844,157	190,031,329	17.4%	270,914,036	28.0%	279,747,585	28.4%	123,451,859	44.1	38,900,964	13.9	22,663,229	8.1	376,798	95,841
	PRT	2	0.1%	3,241	3,613	52	4.9%	351	0.2%	2,409,350	6,119,724	0.6%	10,905,519	1.1%	10,918,503	1.1%	6,433,973	58.9	2,872,287	26.3	1,889,583	17.3	3,957,420	130,182
	SWE	164	8.0%	16,131	60,915	435	34.5%	15,542	8.6%	46,239,217	68,135,335	6.2%	66,234,223	6.8%	70,104,929	7.1%	33,701,413	48.1	21,118,573	30.1	6,470,382	9.2	205,881	97,720
	LTU	3	0.1%	15,168	14,526	110	15.1%	753	0.4%	18,768,914	16,319,041	1.5%	19,395,701	2.0%	25,087,316	2.5%	856,195	3.4	2,951,288	11.8	6,809,260	27.1	296,579	5,676
	<b>EU NSEA</b>	<b>2,048</b>	<b>100.0%</b>	<b>215,489</b>	<b>565,568</b>	<b>4,678</b>	<b>3,539</b>	<b>100.0%</b>	<b>180,711</b>	<b>100.0%</b>	<b>378,022,164</b>	<b>1,094,952,801</b>	<b>100.0%</b>	<b>968,296,599</b>	<b>100.0%</b>	<b>986,724,621</b>	<b>100.0%</b>	<b>538,166,242</b>		<b>258,402,490</b>		<b>116,187,908</b>	<b>11.8</b>	<b>262,714.39</b>

Table 35 Key parameter estimates for the top 50 fleet segments operating in the North Sea &amp; Eastern Arctic, 2020

North Sea & Eastern Arctic	Estimated no. of vessels	% of total NSEA active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of NSEA FTE	Days at sea	as a % of NSEA DAS	Energy consumption	as a % of NSEA energy consumed	Weight of landings	as a % of NSEA weight landed	Value of landings	as a % of NSEA value landed	Revenue	as a % of NSEA revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	(%)	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
DNK NAO TM 40XX NGI	9	0.4%	14,870	29,189	63	61	1.7%	1,784	1.0%	23,067,708	6.1%	267,196,307	24.4%	119,015,810	12.3%	126,280,437	12.8%	100,293,719	79.4	82,525,309	65.4	54,972,155	43.5	10,990,731	1,648,667
NLD NAO TBB40XX NGI*	59	2.9%	28,392	83,825	402	398	11.2%	12,751	7.1%	78,361,545	20.7%	25,710,499	2.3%	97,873,678	10.1%	101,125,180	10.2%	37,796,243	37.4	10,673,579	10.6	8,331,235	8.2	640,614	94,998
DNK NAO DTS40XX NGI	14	0.7%	12,784	24,135	104	89	2.5%	2,810	1.6%	19,261,457	5.1%	218,163,517	19.9%	78,937,210	8.2%	75,114,766	7.6%	54,350,048	72.4	38,876,916	51.8	23,161,868	30.8	3,844,144	612,178
DNK NAO DTS2440 NGI	35	1.7%	10,781	24,985	164	154	4.3%	8,788	4.9%	23,112,295	6.1%	87,504,210	8.0%	65,909,120	6.8%	65,972,855	6.7%	41,827,794	63.4	22,623,522	34.3	7,322,286	11.1	1,210,992	272,076
NLD NAO TBB1824 NGI*	154	7.5%	10,346	32,350	400	388	11.0%	18,377	10.2%	21,502,803	5.7%	17,852,252	1.6%	51,544,370	5.3%	54,228,515	5.5%	26,047,811	48.0	5,098,246	9.4	207,768	0.4	169,142	67,056
NLD NAO TM 40XX NGI*	3	0.2%	19,706	20,240	148	148	4.2%	857	0.5%	20,611,199	5.5%	117,768,421	10.8%	53,898,985	5.6%	53,904,056	5.5%	28,995,999	53.8	13,237,452	24.6	8,899,101	16.5	8,891,751	195,421
SWE NAO DTS2440 NGI*	19	0.9%	9,542	24,559	118	135	3.8%	2,835	1.6%	34,187,246	9.0%	63,347,002	5.8%	39,764,466	4.1%	41,533,527	4.2%	20,856,126	50.2	15,060,468	36.3	5,149,700	12.4	1,123,030	154,991
DNK NAO DTS1824 NGI	40	1.9%	4,883	12,315	136	106	3.0%	6,806	3.8%	7,021,916	1.9%	21,760,628	2.0%	26,245,059	2.7%	27,144,201	2.8%	14,572,484	53.7	4,245,019	15.6	3,076,802	11.3	367,595	137,390
FRA NAO DTS40XX NGI	6	0.3%	7,939	12,364	109	109	3.1%	1,729	1.0%	11,153,077	3.0%	17,496,892	1.6%	27,471,103	2.8%	25,819,010	2.6%	8,621,175	33.4	709,224	2.7			1,487,564	78,753
LTU OFR TM 40XX NEU*	3	0.1%	15,168	14,526	110	151	4.3%	753	0.4%	18,768,914	5.0%	16,319,041	1.5%	19,395,701	2.0%	25,087,316	2.5%	856,195	3.4	2,951,288	11.8	6,809,260	27.1	296,579	5,676
DNK NAO DTS1218 NGI	91	4.5%	3,835	17,595	172	136	3.9%	10,824	6.0%	6,870,348	1.8%	29,213,161	2.7%	26,743,039	2.8%	25,026,839	2.5%	11,649,507	46.5	764,553	3.1	3,597,698	14.4	127,731	85,467
NLD NAO DTS2440 NGI*	24	1.2%	6,551	13,932	138	134	3.8%	4,506	2.5%	11,093,765	2.9%	8,107,750	0.7%	22,185,222	2.3%	23,828,713	2.4%	7,945,803	33.3	244,600	1.0	2,693,459	11.3	325,901	59,202
DEU NAO DTS40XX NGI	2	0.1%	6,731	6,919	54	54	1.5%	561	0.3%	5,877,783	1.6%	13,416,316	1.2%	23,279,739	2.4%	23,290,150	2.4%	15,684,745	67.3	7,788,736	33.4	2,556,708	11.0	6,743,517	290,672
ESP NAO DTS40XX NGI	3	0.1%	3,580	3,574	92	83	2.3%	600	0.3%	4,091,493	1.1%	12,449,975	1.1%	29,045,450	3.0%	23,060,498	2.3%	17,747,588	77.0	8,505,784	36.9	7,339,721	31.8	6,381,729	215,082
NLD NAO TBB2440 NGI*	28	1.4%	5,872	20,546	129	129	3.6%	4,238	2.3%	16,940,107	4.5%	6,048,308	0.6%	21,451,214	2.2%	22,348,563	2.3%	6,599,266	29.5	325,390	1.5	1,102,022	4.9	235,688	51,221
DEU NAO TBB1824 NGI	70	3.4%	4,504	15,462	134	64	1.8%	8,861	4.9%	3,480,466	0.9%	4,956,093	0.5%	20,164,918	2.1%	20,438,119	2.1%	13,195,090	64.6	4,455,187	21.8	1,636,870	8.0	188,501	206,173
DNK NAO PMP1824 NGI	12	0.6%	2,436	5,278	52	50	1.4%	2,870	1.6%	4,242,268	1.1%	14,341,914	1.3%	17,966,487	1.9%	18,052,394	1.8%	11,346,278	62.9	4,903,759	27.2	982,572	5.4	945,523	226,847
DEU NAO DTS2440 NGI	11	0.5%	3,479	7,093	23	23	0.6%	2,073	1.1%	7,264,531	1.9%	8,970,623	0.8%	16,103,156	1.7%	17,620,197	1.8%	6,652,184	37.8	2,672,730	15.2	90,914	0.5	628,959	290,288
NLD NAO TBB1218 NGI*	19	0.9%	2,141	6,607	55	49	1.4%	1,242	0.7%	2,222,001	0.6%	11,932,872	1.1%	16,890,011	1.7%	17,084,086	1.7%	12,779,710	74.8	9,029,546	52.9	8,613,059	50.4	672,616	260,361
FRA NAO TM 40XX NGI	2	0.1%	4,968	5,466	47	47	1.3%	260	0.1%	3,555,490	0.9%	21,057,086	1.9%	14,560,224	1.5%	15,252,790	1.5%	6,555,186	43.0	1,773,934	11.6			3,922,677	138,859
DEU NAO TBB1218 NGI	99	4.8%	3,181	19,725	148	55	1.6%	9,663	5.3%	1,897,768	0.5%	4,217,236	0.4%	14,399,884	1.5%	14,258,056	1.4%	8,120,945	57.0	1,524,915	10.7	546,837	3.8	82,030	147,654
SWE NAO DTS1824 NGI*	31	1.5%	3,661	12,451	91	90	2.5%	4,271	2.4%	6,360,234	1.7%	3,379,552	0.3%	13,177,330	1.4%	14,101,431	1.4%	6,596,577	46.8	3,394,844	24.1	735,213	5.2	213,318	73,318
SWE NAO DTS1218 NGI*	60	2.9%	2,254	14,969	119	80	2.3%	5,476	3.0%	4,338,124	1.1%	1,070,765	0.1%	10,213,719	1.1%	11,111,241	1.1%	5,029,260	45.3	2,422,095	21.8	1,466,418	13.2	83,293	63,166
PRT NAO DTS40XX IWE	2	0.1%	3,241	3,613	52	49	1.4%	351	0.2%	2,409,350	0.6%	6,119,724	0.6%	10,905,519	1.1%	10,918,503	1.1%	6,433,973	58.9	2,872,287	26.3	1,889,583	17.3	3,957,420	130,182
BEL NAO TBB2440 NGI	5	0.2%	1,504	5,225	31	26	0.7%	1,212	0.7%	4,811,564	1.3%	3,481,044	0.3%	10,012,375	1.0%	10,467,523	1.1%	5,987,207	57.2	2,442,974	23.3	1,633,799	15.6	1,260,252	232,654
BEL NAO DTS2440 NGI*	11	0.5%	2,055	6,492	57	34	1.0%	2,116	1.2%	4,627,572	1.2%	3,016,215	0.3%	9,215,393	1.0%	9,557,524	1.0%	4,056,136	42.4	873,544	9.1	836,937	8.8	375,367	120,118
DEU NAO TBB2440 NGI*	8	0.4%	1,994	5,454	18	18	0.5%	1,574	0.9%	4,581,687	1.2%	1,581,450	0.1%	8,232,741	0.9%	8,233,153	0.8%	4,169,161	50.6	1,773,164	21.5	395,195	4.8	521,145	231,620
IRL NAO TM 40XX	2	0.1%	2,479	4,732	24	24	0.7%	134	0.1%	1,735,624	0.5%	15,276,348	1.4%	7,134,660	0.7%	8,096,851	0.8%	4,962,674	61.3	2,088,744	25.8	362,888	4.5	2,309,080	205,256
DNK NAO PGP0010 NGI	397	19.4%	1,089	14,462	88	55	1.5%	12,224	6.8%	779,197	0.2%	1,995,574	0.2%	7,021,255	0.7%	7,993,677	0.8%	4,271,045	53.4	169,643	2.1	418,055	5.2	10,763	78,368
FRA NAO DTS1824 NGI*	6	0.3%	857	2,728	32	28	0.8%	1,431	0.8%	2,268,046	0.6%	3,187,796	0.3%	7,119,460	0.7%	7,614,204	0.8%	4,310,534	56.6	1,632,655	21.4	1,012,786	13.3	673,437	152,380
DNK NAO PGP1218 NGI	18	0.9%	660	2,948	39	35	1.0%	2,687	1.5%	908,826	0.2%	2,025,266	0.2%	6,602,970	0.7%	6,898,955	0.7%	4,216,309	61.1	711,132	10.3	326,800	4.7	233,376	121,743
DNK NAO DRB1218 NGI	33	1.6%	1,535	5,014	50	30	0.8%	1,940	1.1%	1,148,285	0.3%	27,338,539	2.5%	6,231,446	0.6%	6,591,754	0.7%	2,405,268	36.5	94,290	1.4	1,415,108	21.5	72,924	81,271
DNK NAO TM 1218 NGI	3	0.1%	308	767	8	7	0.2%	298	0.2%	475,685	0.1%	17,670,297	1.6%	4,898,152	0.5%	5,883,609	0.6%	5,093,896	86.6	3,513,365	59.7	3,302,709	56.1	1,875,997	700,510
NLD NAO DTS1824 NGI*	10	0.5%	1,289	2,504	42	37	1.0%	1,672	0.9%	2,991,292	0.8%	1,961,003	0.2%	5,584,842	0.6%	5,751,117	0.6%	2,312,814	40.2	209,626	3.6	190,619	3.3	231,284	62,582
FRA NAO HOK2440 NGI*	4	0.2%	886	2,012	45	44	1.2%	996	0.6%	1,043,865	0.3%	1,310,908	0.1%	6,172,770	0.6%	5,524,929	0.6%	2,512,052	45.5	1,637,444	29.6	1,266,281	22.9	711,629	57,072
SWE NAO DFN0010 NGI*	212	10.3%	590	12,427	264	79	2.2%	12,135	6.7%	978,378	0.3%	565,936	0.1%	4,827,944	0.5%	5,015,450	0.5%	3,441,642	68.6	911,467	18.2	205,878	4.1	16,268	43,606
DNK NAO TBB1824 NGI	15	0.7%	1,066	2,734	40	31	0.9%	1,842	1.0%	1,697,218	0.4%	1,435,690	0.1%	4,410,604	0.5%	4,699,540	0.5%	2,308,440	49.1	321,004	6.8	432,282	9.2	153,896	74,492
BEL NAO TBB1824 NGI*	14	0.7%	1,027	3,119	49	28	0.8%	2,482	1.4%	2,898,109	0.8%	987,808	0.1%	3,796,572	0.4%	4,011,054	0.4%	955,580	23.8	513,215	12.8	1,214,090	30.3	65,976	34,306
DNK NAO PMP1218 NGI	23	1.1%	723	3,906	39	25	0.7%	2,544	1.4%	1,527,781	0.4%	2,693,961	0.2%	4,149,297	0.4%	4,010,178	0.4%	1,264,236	31.5	380,024	9.5	1,189,620	29.7	55,290	49,581
SWE NAO DFN1012 NGI*	52	2.6%	580	8,109	74	29	0.8%	3,718	2.1%	811,225	0.2%	392,150	0.0%	3,460,714	0.4%	3,711,566	0.4%	2,568,198	69.2	1,600,887	43.1	909,435	24.5	49,077	90,002
SWE NAO DTS1012 NGI*	54	2.6%	674	8,935	106	41	1.2%	2,960	1.6%	1,353,612	0.4%	338,016	0.0%	3,078,708	0.3%	3,358,730	0.3%	1,219,450	36.3	241,166	7.2	880,949	26.2	22,659	29,945
NLD NAO PG 0010 NGI*	171	8.3%	328	16,466	298	33	0.9%	1,609	0.9%	306,665	0.1%	286,525	0.0%	2,104,468	0.2%	2,747,232	0.3%	1,855,159	67.5	1,263,400	46.0	652,168	23.7	10,849	55,870
IRL NAO FPO1218 *	6	0.3%	290	927	28	25	0.7%	843	0.5%	941,514	0.2%	1,932,874	0.2%	6,556,705	0.7%										

## Baltic Sea

Table 36 Key parameter estimates by MS fleet operating in the Baltic Sea, 2020

Baltic Sea	Estimated no. of vessels	% of total BS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of BS FTE	Days at sea	as a % of BS DAS	Energy consumption	Live weight of landings	as a % of BS weight landed	Value of landings	as a % of total value landed	Revenue	as a % of total revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE				
																									2020	number	(%)	GT
DNK	403	7.7%	5,114	27,272	178	131	3.4%	17,531	5.9%	7,539,219	48,936,409	9.2%	30,040,846	16.6%	32,060,655	16.3%	17,523,876	54.7	5,380,857	16.8	-	1,801,331	-	5.6	43,467	134,000		
EST	1,317	25.2%	5,440	25,673	1,318	321	8.4%	62,059	20.9%	3,052,958	55,775,576	10.5%	13,218,388	7.3%	13,727,610	7.0%	8,399,096	61.2	2,512,418	18.3	-	130,436	-	1.0	6,377	26,165		
FIN	1,336	25.5%	12,251	89,037	1,256	402	10.5%	75,170	25.3%	10,011,048	112,346,634	21.0%	31,033,837	17.2%	35,673,770	18.1%	22,367,029	62.7	15,347,582	43.0	-	2,827,090	-	7.9	16,742	55,639		
DEU	683	13.1%	3,464	24,771	590	302	7.9%	56,879	19.1%	2,010,348	6,755,356	1.3%	9,169,022	5.1%	10,368,624	5.3%	1,740,965	16.8	-	2,917,172	-	28.1	-	5,566,459	-	53.7	2,549	5,762
LVA	231	4.4%	5,300	16,049	541	247	6.4%	14,638	4.9%	3,970,212	60,729,937	11.4%	17,437,260	9.7%	21,798,320	11.1%	13,215,106	60.6	8,248,612	37.8	-	7,829,908	-	35.9	57,208	53,502		
LTU	73	1.4%	3,126	8,134	220	95	2.5%	4,837	1.6%	1,673,753	17,064,426	3.2%	4,163,485	2.3%	5,359,374	2.7%	1,479,970	27.6	18,678	0.3	-	259,963	-	4.9	20,274	15,593		
POL	800	15.3%	15,239	60,547	2,310	2,084	54.4%	41,405	13.9%	10,457,067	130,394,139	24.4%	34,716,816	19.2%	35,274,781	17.9%	19,187,475	54.4	813,505	2.3	-	408,050	-	1.2	23,984	9,207		
SWE	388	7.4%	7,717	45,432	571	249	6.5%	24,510	8.3%	23,136,899	101,731,036	19.1%	40,806,082	22.6%	42,627,324	21.7%	25,295,831	59.3	15,336,274	36.0	-	7,301,072	-	17.1	65,128	101,605		
<b>Total</b>	<b>5,232</b>		<b>57,651</b>	<b>296,915</b>	<b>6,984</b>	<b>3,831</b>		<b>297,029</b>		<b>61,851,503</b>	<b>533,733,513</b>		<b>180,585,736</b>		<b>196,890,458</b>		<b>109,209,347</b>	<b>55.5</b>	<b>44,740,755</b>	<b>22.7</b>		<b>10,607,931</b>		<b>5.4</b>	<b>20,875</b>	<b>28,508</b>		

Table 37 Key parameter estimates by fishing activity for MS fleets operating in the Baltic Sea, 2020

Baltic Sea	Estimated no. of vessels	% of BS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of BS FTE	Days at sea	% of BS DAS	Live weight of landings	as a % of BS landed weight	Value of landings	as a % of BS value landed	Revenue	as a % of BS Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE				
																								2020	GT	(%)	kW
SCF	4,838	92.5%	12,519	164,731	5,370	2,495	65.1%	260,685	87.8%	40,065,073	7.5%	38,341,136	21.2%	44,086,637	22.4%	17,624,521	40.0	-	9,218,615	-	20.9	-	19,406,179	-	44.0	3,643	7,062.8
LSF	393	7.5%	45,132	132,184	1,614	1,335	34.9%	36,344	12.2%	493,668,440	92.5%	142,244,600	78.8%	152,803,821	77.6%	91,584,826	59.9	53,959,369	35.3	-	30,014,110	-	19.6	233,007	68,578.9		
<b>Total</b>	<b>5,232</b>		<b>57,651</b>	<b>296,915</b>	<b>6,984</b>	<b>3,831</b>		<b>297,029</b>		<b>533,733,513</b>		<b>180,585,736</b>		<b>196,890,458</b>		<b>109,209,347</b>		<b>44,740,755</b>			<b>10,607,931</b>						

Table 38 Key parameter estimates by fishing activity and MS fleet operating in the Baltic Sea, 2020

Baltic Sea	Estimated no. of vessels	% of BS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of BS FTE	Days at sea	as a % of BS DAS	Fishing days	as a % of BS fishing days	Energy consumption	Live weight of landings	as a % of BS weight landed	Value of landings	as a % of BS value landed	Revenue	as a % of BS revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE					
																											2019	number	(%)	GT	kW
SCF	DEU	651	12.4%	1,762	18,777	550	282	7.4%	54,546	18.4%	57,584	14.6%	506,392	2,930,907	0.5%	5,203,850	2.9%	5,831,726	3.0%	641,588	11.0	-	2,014,725	-	34.5	-	3,354,771	-	57.5	986	2,273
	DNK	371	7.1%	1,448	16,893	108	73	1.9%	13,438	4.5%	30,069	7.6%	1,574,829	3,363,764	0.6%	7,251,805	4.0%	8,285,846	4.2%	2,525,516	30.5	-	2,881,945	-	34.8	-	4,170,042	-	50.3	6,812	34,432
	EST	1,290	24.7%	1,553	16,016	1,180	217	5.7%	58,846	19.8%	58,846	15.0%	588,694	10,856,467	2.0%	5,579,550	3.1%	6,034,296	3.1%	2,905,521	48.2	-	417,719	-	6.9	-	1,644,661	-	27.3	2,252	13,389
	FIN	1,289	24.6%	2,963	60,576	1,120	296	7.7%	70,268	23.7%	69,749	17.7%	2,125,059	11,724,029	2.2%	9,546,263	5.3%	11,086,647	5.6%	6,730,941	60.7	-	4,831,144	-	43.6	-	50,729	-	0.5	5,222	22,740
	LTU	59	1.1%	170	1,832	139	35	0.9%	3,746	1.3%	3,742	1.0%	43,727	389,699	0.1%	416,523	0.2%	462,758	0.2%	148,909	32.2	-	146,429	-	31.6	-	188,661	-	40.8	2,524	4,205
	LVA	190	3.6%	397	2,641	272	106	2.8%	9,616	3.2%	9,496	2.4%	174,150	3,127,627	0.6%	1,490,244	0.8%	2,608,197	1.3%	1,839,352	70.5	-	1,417,383	-	54.3	-	1,305,092	-	50.0	9,681	17,352
	POL	639	12.2%	2,830	22,555	1,555	1,346	35.1%	29,449	9.9%	29,212	7.4%	915,918	5,715,623	1.1%	5,486,779	3.0%	5,866,302	3.0%	2,256,491	38.5	-	6,828,388	-	116.4	-	6,456,267	-	110.1	3,531	1,676
	SWE	350	6.7%	1,396	25,442	446	139	3.6%	20,776	7.0%	36,629	9.3%	2,170,285	1,956,957	0.4%	3,366,122	1.9%	3,910,865	2.0%	576,202	14.7	-	3,177,936	-	81.3	-	4,846,141	-	123.9	1,646	4,135
LSF	DEU	32	0.6%	1,702	5,994	40	20	0.5%	2,333	0.8%	15,589	4.0%	1,503,956	3,824,449	0.7%	3,965,172	2.2%	4,536,899	2.3%	1,099,376	24.2	-	902,448	-	19.9	-	2,211,688	-	48.7	34,002	55,106
	DNK	32	0.6%	3,666	10,379	70	57	1.5%	4,093	1.4%	39,919	10.1%	5,964,390	45,572,645	8.5%	22,789,042	12.6%	23,774,809	12.1%	14,998,360	63.1	-	8,262,802	-	34.8	-	2,368,710	-	10.0	462,470	261,165
	EST	27	0.5%	3,887	9,657	138	104	2.7%	3,213	1.1%	2,978	0.8%	2,464,264	44,919,109	8.4%	7,638,838	4.2%	7,693,314	3.9%	5,493,575	71.4	-	2,930,137	-	38.1	-	1,514,225	-	19.7	203,466	52,823
	FIN	47	0.9%	9,288	28,461	136	106	2.8%	4,902	1.7%	3,431	0.9%	7,885,989	100,622,605	18.9%	21,487,574	11.9%	24,587,123	12.5%	15,636,088	63.6	-	10,516,438	-	42.8	-	2,877,819	-	11.7	332,683	147,510
	LTU	14	0.3%	2,956	6,302	81	60	1.6%	1,091	0.4%	914	0.2%	1,630,027	16,674,727	3.1%	3,746,962	2.1%	4,896,616	2.5%	1,331,061	27.2	-	165,107	-	3.4	-	71,302	-	1.5	95,076	22,371
	LVA	41	0.8%	4,903	13,408	269	141	3.7%	5,022	1.7%	4,965	1.3%	3,796,062	57,602,310	10.8%	15,947,016	8.8%	19,190,122	9.7%	11,375,754	59.3	-	6,831,230	-	35.6	-	6,524,816	-	34.0	277,457	80,679
	POL	161	3.1%	12,409	37,993	755	738	19.3%	11,956	4.0%	10,988	2.8%	9,541,149	124,678,516	23.4%	29,230,037	16.2%	29,408,479	14.9%	16,930,984	57.6	-	7,641,893	-	26.0	-	6,864,317	-	23.3	105,161	22,943
SWE	38	0.7%	6,321	19,991	125	110	2.9%	3,734	1.3%	19,278	4.9%	20,966,614	99,774,079	18.7%	37,439,960	20.7%	38,716,459	19.7%	24,719,629	63.8	-	18,514,210	-	47.8	-	12,147,213	-	31.4	645,539	225,501	
<b>EU Baltic</b>	<b>5,232</b>		<b>57,651</b>	<b>296,915</b>	<b>6,984</b>	<b>3,831</b>		<b>297,029</b>		<b>393,389</b>		<b>61,851,503</b>	<b>533,733,513</b>		<b>180,585,736</b>		<b>196,890,458</b>		<b>109,209,347</b>		<b>44,740,755</b>		<b>10,607,931</b>								

Table 39 Key parameter estimates for the fleet segments operating in the Baltic Sea, 2020

Baltic Sea	Estimated no. of vessels	% of total BS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of total FTE	Days at sea	as a % of DAS	Energy consumption	Weight of landings	as a % of BS weight landed	Value of landings	as a % of BS value landed	Revenue	as a % of total revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE	
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€	
DEU NAO DFN1218 NGI	1	0.0%	44	233	1	1	0.0%	71	0.0%	743	17,712	0.0%	19,649	0.0%	19,839	0.0%	8,552	43.1	12,072	60.8	62,067	312.8	5,950	7,437	
DEU NAO DFN2440 NGI*	0	0.0%	1	3	0	0	0.0%	1	0.0%	1,042	19	0.0%	24	0.0%	28	0.0%	2,904	#####	2,957	10,500.1	3,748	-13,310.7	345,716	-	153,652
DEU NAO DTS1012 NGI*	8	0.2%	100	743	5	2	0.1%	336	0.1%	6,895	217,092	0.0%	253,832	0.1%	243,999	0.1%	26,234	10.8	73,077	29.9	141,631	58.0	3,279	13,117	
DEU NAO DTS1218 NGI	17	0.3%	577	3,047	19	7	0.2%	1,089	0.4%	238,132	1,170,897	0.2%	1,245,418	0.7%	1,607,716	0.8%	630,624	39.2	273,311	17.0	656,509	40.8	37,336	88,673	
DEU NAO DTS1824 NGI	5	0.1%	540	1,069	12	7	0.2%	573	0.2%	338,610	1,413,960	0.3%	1,636,671	0.9%	1,764,536	0.9%	975,588	55.3	153,745	8.7	326,331	18.5	209,727	144,188	
DEU NAO DTS2440 NGI	1	0.0%	440	897	3	3	0.1%	262	0.1%	918,141	1,004,450	0.2%	808,033	0.4%	899,191	0.5%	487,022	54.2	694,774	77.3	1,021,082	113.6	364,347	168,153	
DEU NAO PG 0010 NGI	607	11.6%	1,235	14,564	445	268	7.0%	51,069	17.2%	371,993	2,210,566	0.4%	4,222,010	2.3%	4,603,891	2.3%	650,695	14.1	1,379,141	30.0	2,315,618	50.3	1,072	2,425	
DEU NAO PG 1012 NGI	44	0.8%	528	4,214	105	14	0.4%	3,477	1.2%	134,398	720,341	0.1%	981,840	0.5%	1,227,834	0.6%	9,107	0.7	635,584	51.8	1,039,152	84.6	208	654	
DEU NAO TBB1824 NGI	0	0.0%	1	2	0	0	0.0%	1	0.0%	393	319	0.0%	1,545	0.0%	1,589	0.0%	772	48.6	2	0.1	320	20.1	97,705	107,204	
DNK NAO DRB1012 NGI	2	0.0%	29	230	3	2	0.1%	217	0.1%	49,834	128,048	0.0%	171,608	0.1%	175,341	0.1%	82,851	47.3	198,740	113.3	273,334	155.9	42,254	35,759	
DNK NAO DRB1218 NGI	0	0.0%	1	3	0	0	0.0%	1	0.0%	592	43,520	0.0%	4,169	0.0%	4,354	0.0%	2,196	50.4	652	15.0	28	0.7	129,192	143,547	
DNK NAO DTS1012 NGI	3	0.1%	49	441	3	3	0.1%	314	0.1%	85,979	271,289	0.1%	368,783	0.2%	364,834	0.2%	129,080	35.4	52,141	14.3	101,961	27.9	41,485	50,683	
DNK NAO DTS1218 NGI	15	0.3%	622	2,855	28	22	0.6%	1,756	0.6%	1,114,591	6,254,786	1.2%	8,242,954	4.6%	7,435,872	3.8%	5,265,640	70.8	2,614,679	35.2	1,906,982	25.6	355,878	238,126	
DNK NAO DTS1824 NGI	1	0.0%	167	422	5	4	0.1%	233	0.1%	240,392	1,414,034	0.3%	1,737,140	1.0%	1,736,503	0.9%	1,306,116	75.2	717,981	41.3	467,322	26.9	962,361	359,703	
DNK NAO DTS2440 NGI	0	0.0%	144	333	2	2	0.1%	117	0.0%	307,708	3,712,792	0.7%	1,552,290	0.9%	1,512,478	0.8%	1,191,020	78.7	774,862	51.2	571,147	37.8	2,589,738	581,894	
DNK NAO DTS40XX NGI	0	0.0%	9	17	0	0	0.0%	2	0.0%	13,709	2,079	0.0%	1,800	0.0%	4,551	0.0%	10,228	224.8	12,927	284.0	24,112	529.8	-1,012,701	161,840	
DNK NAO PGP0010 NGI	292	5.6%	802	10,649	65	40	1.0%	9,001	3.0%	573,752	941,221	0.2%	3,294,731	1.8%	3,988,828	2.0%	1,247,712	31.3	1,625,342	40.7	2,058,086	51.6	4,270	31,091	
DNK NAO PGP1012 NGI	26	0.5%	283	2,576	23	18	0.5%	1,996	0.7%	434,143	801,222	0.2%	1,976,233	1.1%	2,188,250	1.1%	625,956	28.6	872,819	39.9	1,331,662	60.9	24,315	35,125	
DNK NAO PGP1218 NGI	4	0.1%	144	642	8	8	0.2%	585	0.2%	197,865	353,200	0.1%	987,628	0.5%	1,052,510	0.5%	468,458	44.5	156,095	14.8	382,068	36.3	119,098	62,129	
DNK NAO PMP0010 NGI	39	0.7%	193	2,239	11	8	0.2%	1,445	0.5%	247,214	461,383	0.1%	887,807	0.5%	968,106	0.5%	364,879	37.7	155,158	16.0	353,954	36.6	9,340	46,968	
DNK NAO PMP1012 NGI	14	0.3%	170	1,429	10	8	0.2%	996	0.3%	319,720	1,159,938	0.2%	1,093,035	0.6%	1,140,662	0.6%	286,969	25.2	228,626	20.0	426,340	37.4	20,911	37,627	
DNK NAO PMP1218 NGI	4	0.1%	131	706	7	5	0.1%	460	0.2%	276,250	1,264,959	0.2%	1,903,483	1.1%	1,700,890	0.9%	1,204,375	70.8	765,186	45.0	618,797	36.4	291,299	261,219	
DNK NAO TM 1218 NGI	1	0.0%	146	363	4	3	0.1%	141	0.0%	225,072	6,381,709	1.2%	1,644,213	0.9%	2,108,456	1.1%	1,734,799	82.3	1,158,266	54.9	1,058,593	50.2	1,350,354	504,214	
DNK NAO TM 40XX NGI	1	0.0%	2,225	4,368	9	9	0.2%	267	0.1%	3,452,398	25,746,229	4.8%	6,174,975	3.4%	7,679,021	3.9%	3,789,754	49.4	2,651,079	34.5	1,472,628	19.2	2,774,953	416,251	
EST NAO PG 0010 NGI	1,248	23.9%	1,248	13,728	1,109	195	5.1%	58,306	19.6%	498,329	3,805,532	0.7%	4,001,021	2.2%	4,425,899	2.2%	2,176,479	49.2	873,193	19.7	2,036,554	46.0	1,744	11,161	
EST NAO PG 1012 NGI	42	0.8%	305	2,288	71	22	0.6%	540	0.2%	90,365	7,050,935	1.3%	1,578,529	0.9%	1,608,397	0.8%	729,042	45.3	455,474	28.3	391,893	24.4	17,358	33,138	
EST NAO TM 2440 NGI*	27	0.5%	3,887	9,657	138	104	2.7%	3,213	1.1%	2,464,264	44,919,109	8.4%	7,638,838	4.2%	7,693,314	3.9%	5,493,575	71.4	2,930,137	38.1	1,514,225	19.7	203,466	52,823	
FIN NAO PG 0010 NGI	1,240	23.7%	2,427	51,462	1,071	284	7.4%	68,700	23.1%	1,796,208	6,953,399	1.3%	7,767,444	4.3%	8,444,190	4.3%	5,032,878	59.6	3,573,725	42.3	511,522	6.1	4,059	17,721	
FIN NAO PG 1012 NGI*	49	0.9%	536	9,114	49	12	0.3%	1,568	0.5%	328,851	4,770,630	0.9%	1,778,819	1.0%	2,642,457	1.3%	1,698,063	64.3	1,257,419	47.6	460,792	17.4	34,654	141,505	
FIN NAO TM 1218 NGI*	20	0.4%	603	4,432	20	13	0.3%	971	0.3%	491,719	10,145,553	1.9%	2,240,483	1.2%	2,612,358	1.3%	1,750,589	67.0	1,314,435	50.3	758,613	29.0	87,529	134,661	
FIN NAO TM 1824 NGI	7	0.1%	589	3,474	14	11	0.3%	663	0.2%	279,165	10,066,908	1.9%	2,173,498	1.2%	2,701,600	1.4%	2,155,952	79.8	1,427,073	52.8	922,848	34.2	307,993	195,996	
FIN NAO TM 2440 NGI*	20	0.4%	8,096	20,555	102	82	2.1%	3,268	1.1%	7,115,105	80,410,144	15.1%	17,073,593	9.5%	19,273,165	9.8%	11,729,547	60.9	7,774,930	40.3	1,196,359	6.2	586,477	143,043	
LTU NAO DFN1012 NGI*	4	0.1%	106	360	13	4	0.1%	208	0.1%	13,677	20,180	0.0%	31,015	0.0%	34,901	0.0%	31,453	90.1	94,072	269.5	112,519	322.4	7,863	7,931	
LTU NAO PG 0010 NGI	55	1.1%	63	1,472	126	31	0.8%	3,538	1.2%	30,050	369,519	0.1%	385,508	0.2%	427,857	0.2%	180,362	42.2	52,357	12.2	76,142	17.8	3,279	5,735	
LTU NAO TM 2440 NGI*	14	0.3%	2,956	6,302	81	60	1.6%	1,091	0.4%	1,630,027	16,674,727	3.1%	3,746,962	2.1%	4,896,616	2.5%	1,331,061	27.2	165,107	3.4	71,302	1.5	95,076	22,371	
LVA NAO PGP0010 NGI	190	3.6%	397	2,641	272	106	2.8%	9,616	3.2%	174,150	3,127,627	0.6%	1,490,244	0.8%	2,608,197	1.3%	1,839,352	70.5	1,417,383	54.3	1,305,092	50.0	9,681	17,352	
LVA NAO TM 1218 NGI	9	0.2%	277	1,791	45	38	1.0%	1,699	0.6%	875,122	9,531,721	1.8%	2,598,485	1.4%	2,953,103	1.5%	2,059,345	69.7	1,075,807	36.4	1,044,072	35.4	228,816	54,193	
LVA NAO TM 2440 NGI	32	0.6%	4,626	11,617	224	103	2.7%	3,323	1.1%	2,920,939	48,070,589	9.0%	13,348,531	7.4%	16,237,019	8.2%	9,316,409	57.4	5,755,422	35.4	5,480,744	33.8	291,138	90,451	
POL NAO DFN1218 *	20	0.4%	610	2,468	93	92	2.4%	709	0.2%	77,577	188,144	0.0%	173,175	0.1%	173,175	0.1%	136,905	79.1	649,011	374.8	594,245	343.1	6,845	1,494	
POL NAO PG 1012	120	2.3%	1,250	7,838	348	311	8.1%	5,518	1.9%	461,999	2,766,806	0.5%	1,786,547	1.0%	1,846,628	0.9%	494,919	26.8	2,314,106	125.3	2,259,616	122.4	4,124	1,591	
POL NAO DTS1218 *	34	0.6%	888	4,191	119	116	3.0%	2,382	0.8%	1,400,935	7,854,325	1.5%	2,493,429	1.4%	2,493,429	1.3%	457,200	18.3	657,805	26.4	681,392	27.3	13,447	3,954	
POL NAO DTS1824 *	9	0.2%	567	1,845	52	50	1.3%	438	0.1%	263,125	1,521,223	0.3%	571,144	0.3%	571,144	0.3%	110,074	19.3	82,561	14.5	181,547	31.8	12,230	2,186	
POL NAO PG 0010 *	519	9.9%	1,580	14,717	1,207	1,035	27.0%	23,931	8.1%	453,919	2,948,817	0.6%	3,700,232	2.0%	4,019,674	2.0%	1,761,572	43.8	4,514,282	112.3	4,196,651	104.4	3,394	1,702	
POL NAO TM 1824	44	0.8%	2,644	10,299	208	202	5.3%	3,213	1.1%	1,538,242	29,956,604	5.6%	6,433,958	3.6%	6,476,262	3.3%	4,043,995	62.4	1,985,899	30.7	1,876,439	29.0	91,909	20,053	
SWE NAO DFN0010 NGI*	299	5.7%	835	17,590	374	112	2.9%	17,176	5.8%	1,384,806	770,984	0.1%	2,181,263	1.2%	2,457,856	1.2%	230,274	9.4	2,832,800	115.3	3,831,498	155.9	769	2,061	
SWE NAO DFN1012 NGI*	51	1.0%	562	7,852	72	28	0.7%	3,600	1.2%	785,479	1,185,973	0.2%	1,184,859	0.7%	1,453,009	0.7%	345,928	23.8	345,136	23.8	1,014,642	69.8	6,827	12,520	
SWE NAO DTS1012 NGI*	16																								

## North Western Waters

Table 40 Key parameter estimates by MS fleets operating in North Western Waters, 2020

North Western Waters	Estimated no. of vessels	% of total NWW vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of NWW FTE	Days at sea	as a % of NWW DAS	Energy consumption	Live weight of landings	as a % of NWW weight landed	Value of landings	as a % of NWW value landed	Revenue	as a % of NWW revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
BEL	28	1.1%	7,096	24,226	162	124	1.9%	6,510	2.5%	21,598,103	11,309,028	1.7%	46,322,817	4.8%	48,312,398	4.8%	27,497,384	56.9	11,106,634	23.0	6,945,819	14.4	969,385	221,697
DNK	2	0.1%	3,341	6,493	18	16	0.3%	489	0.2%	5,144,242	73,450,697	10.9%	33,263,825	3.5%	33,458,027	3.3%	27,727,318	82.9	22,503,105	67.3	16,861,996	50.4	11,157,425	1,712,758
FRA	1,290	51.9%	60,788	256,027	4,008	2,595	40.5%	167,651	64.1%	109,722,000	236,129,983	34.9%	458,373,902	47.9%	462,587,987	45.6%	235,654,634	50.9	53,699,144	11.6	9,532,499	2.2	182,725	90,827
DEU	7	0.3%	6,988	8,217	62	61	1.0%	1,140	0.4%	6,123,332	7,596,102	1.1%	18,973,714	2.0%	19,385,639	1.9%	10,499,530	54.2	3,805,355	19.6	1,534,511	7.9	1,434,891	170,750
IRL	1,078	43.4%	48,824	138,222	2,455	2,243	35.0%	65,304	25.0%	91,506,356	193,982,308	28.7%	238,080,991	24.9%	279,075,255	27.5%	146,113,428	52.4	59,125,918	21.2	19,278,343	7.7	136,895	66,183
LTU	0	0.0%	2,518	2,411	18	25	0.4%	125	0.0%	3,115,690	8,584,720	1.3%	1,640,410	0.2%	2,472,556	0.2%	1,834,136	74.2	2,011,331	81.3	2,651,764	107.2	3,827,496	73,242
NLD	12	0.5%	19,133	22,495	179	178	2.8%	2,497	1.0%	21,685,651	114,248,869	16.9%	60,065,762	6.3%	60,885,881	6.0%	33,702,281	55.4	15,568,953	25.6	10,766,504	17.7	2,725,707	189,812
PRT	0	0.0%	27	77	3	2	0.0%	21	0.0%	20,510	115,644	0.0%	349,041	0.0%	348,461	0.0%	321,348	92.2	140,828	40.4	121,016	34.7	1,655,581	188,341
ESP	67	2.7%	17,406	28,881	1,054	1,164	18.2%	17,657	6.8%	29,831,876	30,264,915	4.5%	99,943,417	10.4%	108,903,567	10.7%	65,303,821	60.0	13,921,955	12.8	9,667,288	8.9	975,638	56,107
<b>EU 27 NWW</b>	<b>2,486</b>		<b>166,122</b>	<b>487,049</b>	<b>7,959</b>	<b>6,407</b>		<b>261,394</b>		<b>288,747,761</b>	<b>675,682,265</b>		<b>957,013,878</b>		<b>1,015,429,770</b>		<b>544,985,607</b>	<b>53.7</b>	<b>177,860,561</b>	<b>17.5</b>	<b>68,987,190</b>	<b>6.8</b>	<b>219,209</b>	<b>85,056</b>

Table 41 Key parameter estimates by fishing activity for MS fleets operating in North Western Waters, 2020

North Western Waters	Estimated no. of vessels	% of NWW active vessels	Total vessel tonnage	% of NWW GT	Total vessel power	% of NWW kW	Engaged crew	FTE national	% of NWW FTE	Days at sea	% of NWW DAS	Fishing days	Energy consumption	as a % of NWW landed weight	Live weight of landings	as a % of NWW value landed	Value of landings	as a % of NWW Revenue	Energy costs	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
SCF	1,310	52.7%	6,352	3.8%	91,651	18.8%	2,057	1,341	20.9%	91,636	35.1%	164,665	15,545,229	5.4%	65,004,995	9.6%	96,699,539	10.1%	7,242,562	63	31,267,596.1	25	11,746,825.8	10	119,855.6	128,061.9	
LSF	1,176	47.3%	157,252	94.7%	392,987	80.7%	5,883	5,041	78.7%	169,633	64.9%	353,435	270,086,842	93.5%	602,092,551	89.1%	858,673,929	89.7%	106,351,914	53	148,604,295.4	17	59,892,128.3	7	19,501,477.7	2,713,379.3	
DWF	0	0.0%	2,518	1.5%	2,411	0.5%	18	25	0.4%	125	0.0%	1,390	3,115,690	1.1%	8,584,720	1.3%	1,640,410	0.2%	823,201	74	2,011,330.6	81	2,651,764.2	107	3,827,496.0	73,242.1	
<b>EU NWW</b>	<b>2,486</b>		<b>166,122</b>		<b>487,049</b>		<b>7,959</b>	<b>6,407</b>		<b>261,394</b>		<b>519,490</b>	<b>288,747,761</b>		<b>675,682,265</b>		<b>957,013,878</b>		<b>114,417,677</b>	<b>54</b>	<b>177,860,561</b>	<b>18</b>	<b>68,987,190</b>	<b>7</b>	<b>219,209</b>	<b>85,056</b>	

Table 42 Key parameter estimates by MS and fishing activity operating in North Western Waters, 2020

North Western Waters	Estimated no. of vessels	% of NWW active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of NWW FTE	Days at sea	as a % of NWW DAS	Energy consumption	Live weight of landings	as a % of NWW weight landed	Value of landings	as a % of NWW value landed	Revenue	as a % of NWW revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE	
																									number
SCF	FRA	632	25.4%	3,897	68,935	1,167	548	8.6%	66,730	25.5%	9,111,274	57,766,845	8.5%	81,099,042	8.5%	86,119,483	8.5%	53,176,365	61.7	14,743,500	17.1	7,922,489	9.2	84,195	97,010
	IRL	678	27.3%	2,455	22,715	890	793	12.4%	24,906	9.5%	6,433,956	7,238,150	1.1%	15,600,496	1.6%	36,768,986	3.6%	23,785,807	65.1	16,524,096	45.2	3,824,337	30.9	35,661	31,052
	BEL	28	1.1%	7,096	24,226	162	124	1.9%	6,510	2.5%	21,598,103	11,309,028	1.7%	46,322,817	4.8%	48,312,398	4.8%	27,497,384	56.9	11,106,634	23	6,945,819	14	969,385	221,697
	DEU	7	0.3%	6,988	8,217	62	61	1.0%	1,140	0.4%	6,123,332	7,596,102	1.1%	18,973,714	2.0%	19,385,639	1.9%	10,499,530	54.2	3,805,355	19.6	1,534,511	7.9	1,434,891	170,750
LSF	DNK	2	0.1%	3,341	6,493	18	16	0.3%	489	0.2%	5,144,242	73,450,697	10.9%	33,263,825	3.5%	33,458,027	3.3%	27,727,318	82.9	22,503,105	67.3	16,861,996	50.4	11,157,425	1,712,758
	ESP	67	2.7%	17,406	28,881	1,054	1,164	18.2%	17,657	6.8%	29,831,876	30,264,915	4.5%	99,943,417	10.4%	108,903,567	10.7%	65,303,821	60.0	13,921,955	12.8	9,667,288	8.9	975,638	56,107
	FRA	658	26.5%	56,891	187,092	2,841	2,046	31.9%	100,921	38.6%	100,610,727	178,363,138	26.4%	377,274,859	39.4%	376,468,503	37.1%	182,478,269	48.5	38,955,644	10.3	1,610,010	0.5	277,288	89,171
	IRL	400	16.1%	46,370	115,506	1,565	1,450	22.6%	40,398	15.5%	85,072,401	186,744,158	27.6%	222,480,495	23.2%	242,306,269	23.9%	122,327,622	50.5	42,601,821	17.6	15,454,006	6.5	305,562	84,744
	NLD	12	0.5%	19,133	22,495	179	178	2.8%	2,497	1.0%	21,685,651	114,248,869	16.9%	60,065,762	6.3%	60,885,881	6.0%	33,702,281	55.4	15,568,953	25.6	10,766,504	17.7	2,725,707	189,812
	PRT	0	0.0%	27	77	3	2	0.0%	21	0.0%	20,510	115,644	0.0%	349,041	0.0%	348,461	0.0%	321,348	92.2	140,828	40.4	121,016	34.7	1,655,581	188,341
LTU	0	0.0%	2,518	2,411	18	25	0.4%	125	0.0%	3,115,690	8,584,720	1.3%	1,640,410	0.2%	2,472,556	0.2%	1,834,136	74.2	2,011,331	81.3	2,651,764	107.2	3,827,496	73,242	
<b>EU NWW</b>	<b>2,486</b>		<b>166,122</b>	<b>487,049</b>	<b>7,959</b>	<b>6,407</b>		<b>261,394</b>		<b>288,747,761</b>	<b>675,682,265</b>		<b>957,013,878</b>		<b>1,015,429,770</b>		<b>544,985,607</b>		<b>177,860,561</b>		<b>68,987,190</b>				

Table 43 Key parameter estimates for the top 50 fleet segments operating in North Western Waters, 2020

North Western Waters	Estimated no. of vessels	% of total NWW active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of NWW FTE	Days at sea	as a % of NWW DAS	Energy consumption	as a % of NWW energy consumed	Weight of landings	as a % of NWW weight landed	Value of landings	as a % of NWW value landed	Revenue	as a % of total revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	(%)	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
FRA NAO DTS1824 NGI*	76	2757.8%	10,116	32,189	373	334	267.9%	16,886	2347.4%	26,760,241	154.6%	26,160,416	23.8%	63,592,349	135.4%	68,681,372	146.2%	29,702,003	43.2	5,782,682	8.4	1,531,029	2.2	393,294	88,990
FRA NAO DTS2440 NGI*	53	1938.7%	12,856	33,396	387	383	307.6%	13,376	1859.5%	28,129,732	162.5%	26,297,663	23.9%	80,272,229	170.9%	67,155,928	142.9%	22,492,503	33.5	1,575,706	2.3	12,426,032	18.5	423,658	58,680
ESP NAO PGP2440 NGI*	42	1531.3%	10,980	18,008	730	843	676.3%	12,196	1695.5%	15,393,066	88.9%	16,692,369	15.2%	54,238,673	115.5%	64,160,035	136.6%	34,588,457	53.9	1,740,025	2.7	740,835	1.2	824,809	41,048
IRL NAO TM 40XX	16	0.6%	17,961	34,289	175	175	2.7%	971	0.4%	12,576,798	4.4%	100,135,327	14.8%	50,915,200	5.3%	57,798,353	5.7%	35,087,264	60.7	14,577,985	25.2	2,071,973	3.6	2,253,025	200,269
IRL NAO DTS2440	43	1.7%	9,284	22,550	350	317	5.0%	9,824	3.8%	27,749,808	9.6%	17,112,484	2.5%	41,937,279	4.4%	51,162,425	5.0%	18,431,829	36.0	4,317,537	8.4	998,282	2.0	425,003	58,075
IRL NAO DTS1824	57	2.3%	8,018	22,589	364	346	5.4%	11,217	4.3%	19,030,880	6.6%	12,741,700	1.9%	38,928,338	4.1%	48,242,510	4.8%	19,945,298	41.3	5,849,283	12.1	1,057,481	2.2	351,917	57,659
NLD NAO TM 40XX NGI*	3	0.1%	16,549	16,997	125	125	1.9%	719	0.3%	17,308,825	6.0%	110,053,088	16.3%	46,977,675	4.9%	46,982,095	4.6%	26,064,864	55.5	12,329,913	26.2	8,686,662	18.5	9,517,934	209,182
ESP NAO DTS2440 NGI	19	703.8%	4,905	8,663	254	260	208.5%	4,555	633.2%	12,786,633	73.9%	10,988,126	10.0%	41,196,196	87.7%	40,751,031	86.7%	29,021,527	71.2	12,239,898	30.0	10,934,088	26.8	1,505,750	111,694
FRA NAO DRB1218 NGI*	90	3275.0%	4,815	22,804	364	169	135.6%	10,050	1397.1%	6,680,140	38.6%	16,445,096	14.9%	35,743,678	76.1%	39,940,154	85.0%	23,736,573	59.4	6,659,535	16.7	2,487,037	6.2	264,664	140,473
BEL NAO TBB2440 NGI	18	665.5%	5,768	20,045	118	99	79.2%	4,651	646.6%	18,458,577	106.6%	8,577,400	7.8%	35,754,176	76.1%	37,500,261	79.8%	20,312,447	54.2	7,573,162	20.2	4,468,927	11.9	1,114,501	205,748
FRA NAO MGP1218 NGI*	49	1772.7%	2,562	12,095	201	124	99.5%	7,503	1043.1%	4,408,976	25.5%	7,862,214	7.1%	21,706,642	46.2%	28,123,223	59.9%	17,439,405	62.0	5,976,131	21.2	3,516,918	12.5	359,236	140,642
IRL NAO FPO0010	577	23.2%	1,332	14,455	643	605	9.4%	17,790	6.8%	3,673,854	1.3%	2,888,344	0.4%	7,345,250	0.8%	23,399,407	2.3%	15,837,435	67.7	11,863,661	50.7			27,448	26,178
DNK NAO TM 40XX NGI	2	55.1%	2,459	4,827	10	10	8.1%	295	41.0%	3,814,447	22.0%	58,854,620	53.5%	20,839,821	44.4%	21,999,562	46.8%	17,702,431	80.5	14,612,759	66.4	10,056,605	45.7	11,731,233	1,759,807
FRA NAO FPO1012 NGI	80	2903.3%	889	13,033	248	155	124.1%	12,395	1723.2%	2,817,265	16.3%	8,036,375	7.3%	18,808,941	40.0%	21,708,617	46.2%	12,148,290	56.0	2,282,924	10.5	408,538	1.9	152,795	78,573
FRA NAO DFN2440 NGI*	18	640.6%	4,337	9,054	230	230	184.6%	4,993	694.1%	4,476,278	25.9%	10,667,655	9.7%	28,011,421	59.6%	20,517,550	43.7%	8,561,488	41.7	480,000	2.3	2,109,826	10.3	488,051	37,212
IRL NAO DRB2440 *	7	0.3%	834	1,849	38	38	0.6%	1,375	0.5%	1,233,352	0.4%	2,249,808	0.3%	21,471,015	2.2%	18,119,846	1.8%	16,945,923	93.5	16,025,341	88.4	15,981,027	88.2	2,420,846	445,945
FRA NAO TM 40XX NGI	2	73.0%	5,947	6,543	57	57	45.4%	312	43.3%	4,256,312	24.6%	21,324,305	19.4%	16,962,996	36.1%	17,769,851	37.8%	7,357,862	41.4	1,787,594	10.1			3,678,195	130,198
IRL NAO TM 2440	9	0.4%	2,878	6,326	67	64	1.0%	1,118	0.4%	1,798,017	0.6%	32,152,717	4.8%	18,271,419	1.9%	17,117,358	1.7%	11,021,750	64.4	3,677,169	21.5	623,484	3.6	1,174,563	173,094
FRA NAO DTS1218 NGI	34	1253.8%	1,693	8,751	113	89	71.5%	6,783	942.9%	4,652,979	26.9%	6,375,560	5.8%	17,295,668	36.8%	16,749,586	35.7%	9,583,656	57.2	2,794,672	16.7	1,099,242	6.6	279,114	107,617
DEU NAO DTS40XX NGI	2	78.6%	6,227	6,401	50	50	40.1%	519	72.2%	5,437,735	31.4%	7,014,287	6.4%	16,596,631	35.3%	16,604,533	35.3%	9,568,516	57.6	3,939,280	23.7	901,045	5.4	4,446,957	191,675
FRA NAO FPO0010 NGI	200	7315.1%	770	19,247	317	138	110.7%	21,203	2947.7%	1,868,591	10.8%	6,383,230	5.8%	17,899,451	38.1%	16,049,950	34.2%	8,739,932	54.5	1,307,121	8.1	103,338	0.6	43,629	63,358
FRA NAO DFN1218 NGI*	22	799.8%	1,022	4,890	99	67	54.1%	3,667	509.8%	1,398,798	8.1%	4,503,499	4.1%	14,412,209	30.7%	16,047,898	34.2%	10,838,310	67.5	3,924,345	24.5	3,075,210	19.2	494,844	160,645
FRA NAO MGP1012 NGI*	48	1760.7%	804	7,237	128	71	56.6%	6,618	920.0%	1,753,022	10.1%	8,804,679	8.0%	14,451,410	30.8%	15,192,012	32.3%	9,866,208	64.9	3,181,000	20.9	1,978,608	13.0	204,617	139,891
FRA NAO DRB1012 NGI	83	3014.9%	1,178	11,049	201	71	56.6%	7,149	993.8%	1,611,288	9.3%	12,150,872	11.0%	13,368,963	28.5%	14,547,502	31.0%	8,847,905	60.8	2,858,744	19.7	1,051,563	7.2	107,164	125,429
IRL NAO DTS1218	31	1.2%	1,707	5,718	110	88	1.4%	3,909	1.5%	6,377,673	2.2%	5,544,401	0.8%	5,440,398	0.6%	14,188,836	1.4%	5,041,948	35.5	975,201	6.9	3,345,870	23.6	162,643	57,295
NLD NAO DTS2440 NGI*	10	0.4%	2,584	5,497	54	53	0.8%	1,778	0.7%	4,376,777	1.5%	4,195,756	0.6%	13,087,990	1.4%	13,903,675	1.4%	7,637,457	54.9	3,239,114	23.3	2,079,974	15.0	794,005	144,237
FRA NAO HOK2440 NGI*	11	409.1%	2,811	6,386	143	140	112.1%	3,159	439.2%	3,312,594	19.1%	4,290,498	3.9%	15,424,329	32.8%	13,806,226	29.4%	4,245,180	30.7	2,059,738	14.9	881,890	6.4	378,963	30,393
FRA NAO DFN1012 NGI	44	1604.2%	595	7,405	133	74	59.1%	6,091	846.7%	1,322,281	7.6%	4,174,592	3.8%	14,805,681	31.5%	13,411,822	28.5%	9,047,252	67.5	3,094,111	23.1	2,097,765	15.6	205,937	122,915
FRA NAO DTS1012 NGI*	52	1892.4%	806	7,130	120	69	55.3%	7,429	1032.7%	2,693,132	15.6%	4,146,242	3.8%	12,138,236	25.8%	12,916,238	27.5%	7,578,740	58.7	2,302,751	17.8	1,127,203	8.7	146,244	110,069
IRL NAO FPO1012	80	3.2%	874	6,806	188	137	2.1%	6,086	2.3%	2,577,893	0.9%	3,787,588	0.6%	7,272,666	0.8%	12,383,920	1.2%	7,387,373	59.7	4,315,716	34.8	3,824,337	30.9	92,342	53,922
FRA NAO DTS40XX NGI	3	117.0%	4,389	6,836	61	61	48.6%	956	132.9%	6,166,791	35.6%	5,729,733	5.2%	12,894,142	27.4%	12,118,697	25.8%	2,609,622	21.5	1,769,798	14.6			814,362	43,114
DNK NAO DTS40XX NGI	1	35.6%	883	1,666	7	6	4.9%	194	27.0%	1,329,795	7.7%	14,596,077	13.3%	12,424,004	26.4%	11,458,465	24.4%	10,024,887	87.5	7,890,345	68.9	6,805,392	59.4	10,270,348	1,635,541
FRA NAO PMP1012 NGI*	37	1369.0%	584	5,021	88	49	39.0%	5,175	719.4%	1,106,902	6.4%	26,182,749	23.8%	8,483,962	18.1%	10,311,096	21.9%	6,693,233	64.9	2,738,121	26.6	1,872,669	18.2	178,540	137,686
FRA NAO PS 1218 NGI*	19	708.2%	820	4,788	122	68	54.7%	2,709	376.6%	1,036,291	6.0%	13,829,128	12.6%	11,031,955	23.5%	10,063,811	21.4%	6,035,160	60.0	1,355,678	13.5	522,252	5.2	311,181	88,499
IRL NAO FPO1218 *	18	0.7%	846	2,700	83	74	1.2%	2,456	0.9%	2,743,010	0.9%	2,979,056	0.4%	24,290,647	2.5%	10,015,587	1.0%	5,081,918	50.7	820,144	8.2	964,141	9.6	284,427	68,952
IRL NAO TBB2440 *	14	0.6%	1,942	5,497	50	50	0.8%	2,895	1.1%	5,882,897	2.0%	2,419,038	0.4%	7,808,265	0.8%	8,132,539	0.8%	1,846,511	22.7	893,753	11.0	1,029,779	12.7	131,939	36,943
FRA NAO DFN0010 NGI	80	2926.3%	296	7,338	108	38	30.9%	7,059	981.4%	515,499	3.0%	1,406,482	1.3%	6,235,960	13.3%	6,834,976	14.5%	4,591,355	67.2	1,579,371	23.1	1,126,919	16.5	57,294	119,323
FRA NAO HOK0010 NGI	64	2352.8%	269	6,371	82	30	24.4%	5,966	829.4%	654,307	3.8%	750,974	0.7%	6,897,719	14.7%	6,589,644	14.0%	4,404,224	66.8	1,546,680	23.5	1,138,907	17.3	68,356	144,693
BEL NAO DTS2440 NGI*	5	189.0%	984	3,109	27	16	13.0%	1,013	140.9%	2,216,277	12.8%	1,596,836	1.5%	6,259,254	13.3%	6,423,110	13.7%	3,788,338	59.0	1,637,644	25.5	818,446	12.7	732,018	234,246
IRL NAO DRB0010	130	5.2%	450	4,341	151	145	2.3%	942	0.4%	777,499	0.3%	600,443	0.1%	2,229,821	0.2%	5,341,673	0.5%	3,860,372	72.3	2,048,476	38.3			29,695	26,623
FRA NAO FPO1824 NGI*	13	472.1%	1,129	3,500	66	33	26.3%	1,611	224.0%	778,266	4.5%	1,383,955	1.3%	4,319,833	9.2%	4,993,978	10.6%	2,530,749	50.7	264,537	5.3	651,372	13.0	195,751	77,311
FRA NAO TM 1824 NGI*	3	123.1%	407	1,310	17	14	10.8%	680	94.5%	898,553	5.2%	1,502,109	1.4%	4,350,817	9.3%	4,890,981	1								

## South Western Waters

Table 44 Key parameter estimates by MS fleets operating in the South Western Waters, 2020

SWW	Estimated no. of vessels	% of total SWW active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of SWW FTE	Days at sea	as a % of SWW DAS	Energy consumption	Live weight of landings	as a % of SWW weight landed	Value of landings	as a % of SWW value landed	Revenue	as a % of SWW revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
BEL	2	0.0%	640	2,226	13	11	0.1%	516	0.1%	2,049,366	580,385	0.1%	3,707,020	0.3%	3,900,879	0.3%	1,992,600	51.1	662,984	17.0	318,336	8.2	984,730	181,792
FRA	1,375	13.1%	32,281	202,504	3,189	1,911	9.7%	163,569	16.3%	65,426,040	73,571,475	16.7%	302,686,796	27.8%	309,068,831	27.1%	161,960,123	52.4	35,864,390	11.6	6,253,908	2.0	117,826	84,768
IRL	10	0.1%	4,365	9,068	73	71	0.4%	1,102	0.1%	3,711,965	2,349,007	0.5%	4,363,241	0.4%	4,731,552	0.4%	2,743,390	58.0	4,423,467	93.5	7,913,490	167.2	280,502	38,658
LTU	0	0.0%	40	39	0	0	0.0%	2	0.0%	49,851	222,900	0.1%	222,836	0.0%	250,177	0.0%	181,269	72.5	157,199	62.8	146,952	58.7	23,541,490	452,382
NLD	0	0.0%	3	3	0	0	0.0%	0	0.0%	2,888	17,933	0.0%	9,692	0.0%	9,693	0.0%	6,203	64.0	3,370	34.8	2,762	28.5	12,406,822	298,241
PRT	3,546	33.9%	43,753	232,675	12,767	6,606	33.5%	302,751	30.2%	56,683,205	121,100,686	27.4%	284,442,305	26.1%	285,409,137	25.0%	186,102,338	65.2	65,665,694	23.0	31,690,567	11.1	52,486	28,173
ESP	5,528	52.8%	83,617	288,329	16,860	11,133	56.4%	534,156	53.3%	150,594,151	243,543,357	55.2%	494,417,434	45.4%	537,484,844	47.1%	337,774,458	62.8	57,018,921	10.6	27,558,759	5.1	61,101	30,339
<b>EU SWW</b>	<b>10,460</b>	<b>100.0%</b>	<b>164,701</b>	<b>734,843</b>	<b>32,904</b>	<b>19,732</b>	<b>100.0%</b>	<b>1,002,097</b>	<b>100.0%</b>	<b>278,517,466</b>	<b>441,385,742</b>	<b>100.0%</b>	<b>1,089,849,325</b>	<b>100.0%</b>	<b>1,140,855,113</b>	<b>100.0%</b>	<b>685,273,602</b>	<b>60.0667</b>	<b>154,949,092</b>	<b>13.6</b>	<b>58,057,794</b>	<b>5.1</b>	<b>32,291.30</b>	<b>17,118.07</b>

Table 45 Key parameter estimates by fishing activity for MS fleets operating in the South Western Waters, 2020

SWW	Estimated no. of vessels	% of SWW active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of SWW FTE	Days at sea	% of SWW DAS	Energy consumption	as a % of SWW landed weight	Live weight of landings	Value of landings	as a % of SWW value landed	Revenue	as a % of SWW Revenue	Energy costs	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE (labour productivity)
	GT	(%)	kW	number	number	number	(%)	day	(%)	day	(%)	€	euro	(%)	(%)	(%)	euro	€	%	€	%	€	%	€	€
SCF	6,403	61.2%	18,669	249,817	14,056	5,967	30.2%	520,863	52.0%	29,893,490	10.7%	51,541,147	256,655,212	11.7%	280,539,383	24.6%	17,244,456	194,895,382.3	28.4%	61,662,365.2	39.8%	40,982,294.5	70.6%	118,367.0	143,406.2
LSF	4,055	38.8%	144,966	483,522	18,802	13,711	69.5%	480,488	47.9%	246,557,871	88.5%	387,472,897	829,768,095	87.8%	856,764,770	75.1%	96,902,306	489,804,465.0	71.5%	93,587,754.6	60.4%	17,667,515.1	30.4%	13,551,474.2	585,127.3
DWF	2	0.0%	1,065	1,504	45	54	0.3%	746	0.1%	2,066,105	0.7%	2,371,699	3,426,018	0.5%	3,550,960	0.3%	636,640	573,754.4	0.1%	301,028.0	-0.2%	592,015.5	-1.0%	23,979,522.5	480,854.8
<b>SWW</b>	<b>10,460</b>		<b>164,701</b>	<b>734,843</b>	<b>32,904</b>	<b>19,732</b>		<b>1,002,097</b>		<b>278,517,466</b>		<b>441,385,742</b>	<b>1,089,849,325</b>		<b>1,140,855,113</b>		<b>114,783,402</b>	<b>685,273,602</b>	<b>60%</b>	<b>154,949,092</b>	<b>14%</b>	<b>58,057,794</b>	<b>5%</b>	<b>65,512.29</b>	<b>34,728.98</b>

Table 46 Key parameter estimates by MS and fishing activity operating in the South Western Waters, 2020

SWW	2020	Estimated no. of vessels	% of SWW active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of SWW FTE	Days at sea	as a % of SWW DAS	Energy consumption	Live weight of landings	as a % of SWW weight landed	Value of landings	as a % of SWW value landed	Revenue	as a % of SWW revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE (labour productivity)
		number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€
SCF	ESP	2,854	27%	7,511	70,857	6,130	2,995	15%	248,610	25%	13,687,827	22,029,422	5%	87,800,459	8%	111,029,149	10%	83,437,867	75.1	16,523,284	14.9	11,824,419	10.6	29,234	27,860
	FRA	730	7%	4,276	78,354	1,238	544	3%	73,412	7%	8,900,441	11,625,112	3%	81,810,584	8%	82,245,219	7%	48,844,621	59.4	12,547,516	15.3	5,468,200	6.6	66,922	89,758
	PRT	2,819	27%	6,883	100,606	6,688	2,428	12%	198,841	20%	7,305,222	17,886,613	4%	87,044,168	8%	87,265,015	8%	62,612,894	71.8	32,591,565	37.3	23,689,675	27.1	22,211	25,788
	BEL	2	0%	640	2,226	13	11	0%	516	0%	2,049,366	580,385	0%	3,707,020	0%	3,900,879	0%	1,992,600	51.1	662,984	17.0	318,336	8.2	984,730	181,792
LSF	ESP	2,672	26%	75,128	216,092	10,688	8,087	41%	284,840	28%	134,945,994	219,437,615	50%	403,563,005	37%	423,305,816	37%	253,987,465	60.0	40,964,836	9.7	16,461,973	3.9	95,068	31,408
	FRA	645	6%	28,006	124,150	1,951	1,366	7%	90,157	9%	56,525,599	61,946,363	14%	220,876,212	20%	226,823,612	20%	113,115,502	49.9	23,316,874	10.3	785,707	0.4	175,455	82,781
	NLD	0	0%	3	3	0	0	0%	0	0%	2,888	17,933	0%	9,692	0%	9,693	0%	6,203	64.0	3,370	34.8	2,762	28.5	12,406,822	298,241
	PRT	727	7%	36,824	131,983	6,077	4,176	21%	103,872	10%	49,322,060	103,141,595	23%	197,248,925	18%	197,993,218	17%	123,446,085	62.3	33,063,157	16.7	8,012,226	4.0	169,902	29,564
	ESP	2	0%	978	1,379	43	52	0%	706	0%	1,960,331	2,076,321	0%	3,053,970	0%	3,149,879	0%	349,126	11.1	469,199	14.9	727,633	23.1	149,936	6,729
	LTU	0	0%	40	39	0	0	0%	2	0%	49,851	222,900	0%	222,836	0%	250,177	0%	181,269	72.5	157,199	62.8	146,952	58.7	23,541,490	452,382
PRT	0	0%	46	86	2	2	0%	38	0%	55,923	72,478	0%	149,212	0%	150,904	0%	43,359	28.7	10,972	7.3	11,335	7.5	288,097	21,743	
<b>EU SWW</b>	<b>10,460</b>		<b>164,701</b>	<b>734,843</b>	<b>32,904</b>	<b>19,732</b>		<b>1,002,097</b>		<b>278,517,466</b>	<b>441,385,742</b>		<b>1,089,849,325</b>		<b>1,140,855,113</b>		<b>685,273,602</b>	<b>60</b>	<b>154,949,092</b>	<b>14</b>	<b>58,057,794</b>	<b>5</b>	<b>20,827</b>	<b>34,729</b>	

Table 47 Key parameter estimates for the top 50 fleet segments operating in the South Western Waters, 2020

Southern Western waters and CECAF (Madeira & Canary islands)	Estimated no. of vessels	% of total SWW active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of SWW FTE	Days at sea	as a % of SWW DAS	Energy consumption	as a % of SWW energy consumed	Weight of landings	as a % of SWW weight landed	Value of landings	as a % of SWW value landed	Revenue	as a % of SWW revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE		
	number	(%)	GT	KW	number	number	(%)	day	(%)	litre	(%)	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€		
ESP NAO PS 2440 NGI*	76	0.7%	11,145	27,590	1,118	961	4.9%	9,350	0.9%	11,647,708	4.2%	48,044,606	10.9%	69,989,273	6.4%	75,069,654	6.6%	54,405,199	72.5	15,204,700	20.3	11,615,398	15.5	716,622	56,587		
ESP NAO DTS2440 NGI	75	0.7%	19,015	33,587	986	1,007	5.1%	17,659	1.8%	49,574,891	17.8%	48,664,482	11.0%	74,470,754	6.8%	74,008,669	6.5%	28,532,362	38.6	1,803,948	-	2.4	-	6,866,690	9.3	381,825	28,323
ESP NAO PMP0010 NGI	2,067	19.8%	4,072	43,706	4,267	1,934	9.8%	183,060	18.3%	8,449,613	3.0%	10,639,288	2.4%	55,307,673	5.1%	68,891,915	6.0%	52,246,363	75.8	9,056,517	13.1	6,133,383	8.9	25,281	27,015		
FRA NAO DTS1218 NGI	107	1.0%	5,258	27,178	350	277	1.4%	21,065	2.1%	14,450,504	5.2%	9,098,315	2.1%	50,123,611	4.6%	48,678,594	4.3%	26,423,751	54.3	6,748,976	13.9	1,483,570	3.0	247,795	95,542		
PRT NAO DTS2440 NGI	58	0.6%	12,306	29,185	514	460	2.3%	12,613	1.3%	20,776,942	7.5%	21,604,695	4.9%	45,287,701	4.2%	45,413,119	4.0%	22,017,800	48.5	5,941,738	13.1	177,084	0.4	379,647	47,869		
ESP NAO PS 1824 NGI*	99	0.9%	5,640	19,994	1,095	959	4.9%	12,316	1.2%	7,236,971	2.6%	40,638,655	9.2%	44,080,924	4.0%	44,930,300	3.9%	31,531,812	70.2	7,796,281	17.4	5,300,116	11.8	318,529	32,868		
FRA NAO DTS1824 NGI*	49	0.5%	6,574	20,918	243	217	1.1%	10,973	1.1%	17,390,081	6.2%	9,753,565	2.2%	39,570,220	3.6%	42,812,951	3.8%	17,482,297	40.8	2,598,545	6.1	2,154,253	5.0	356,220	80,602		
PRT NAO PGP0010 NGI	1,573	15.0%	2,877	48,173	3,298	1,017	5.2%	109,557	10.9%	2,960,318	1.1%	8,741,102	2.0%	36,697,385	3.4%	36,760,316	3.2%	26,954,172	73.3	14,567,550	39.6	10,715,592	29.1	17,136	26,504		
ESP NAO DTS1824 NGI	72	0.7%	4,050	13,099	386	433	2.2%	12,890	1.3%	14,706,146	5.3%	7,281,218	1.6%	27,781,974	2.5%	28,804,834	2.5%	16,157,916	56.1	6,278,798	21.8	4,722,869	16.4	224,415	37,310		
ESP NAO DRB0010 NGI	1,563	14.9%	1,784	25,452	2,444	877	4.4%	135,134	13.5%	2,790,273	1.0%	2,376,878	0.5%	20,882,321	1.9%	24,765,652	2.2%	21,102,000	85.2	2,920,710	-	11.8	-	3,876,689	15.7	13,501	24,057
FRA NAO DTS1012 NGI*	102	1.0%	1,586	14,019	236	135	0.7%	14,606	1.5%	5,295,113	1.9%	4,577,898	1.0%	21,932,650	2.0%	23,386,174	2.0%	12,891,832	55.1	3,358,616	14.4	1,047,309	4.5	126,525	95,228		
PRT NAO PS 1824 NGI	51	0.5%	2,909	14,751	789	505	2.6%	7,776	0.8%	4,211,905	1.5%	23,395,911	5.3%	22,368,370	2.1%	22,562,051	2.0%	15,387,137	68.2	1,847,751	8.2	570,779	2.5	301,709	30,470		
ESP NAO PGP2440 NGI*	17	0.2%	4,468	7,328	297	343	1.7%	4,963	0.5%	6,263,976	2.2%	5,807,478	1.3%	18,703,262	1.7%	22,146,072	1.9%	10,112,364	45.7	1,217,306	-	5.5	-	2,226,855	10.1	592,583	29,491
ESP NAO DFN1218 NGI	151	1.4%	2,865	11,817	677	552	2.8%	21,092	2.1%	3,952,465	1.4%	5,798,176	1.3%	18,950,909	1.7%	22,026,283	1.9%	13,961,770	63.4	2,036,812	9.2	1,048,874	4.8	92,617	25,304		
FRA NAO DFN1218 NGI*	40	0.4%	1,859	8,894	180	123	0.6%	6,670	0.7%	2,544,272	0.9%	2,512,154	0.6%	19,435,861	1.8%	21,726,158	1.9%	12,250,443	56.4	2,926,484	13.5	1,381,992	6.4	307,503	99,827		
FRA NAO DFN1824 NGI	26	0.3%	3,248	9,706	180	159	0.8%	5,791	0.6%	2,580,032	0.9%	4,097,567	0.9%	22,173,301	2.0%	21,395,875	1.9%	10,516,736	49.2	1,292,702	6.0	544,479	2.5	401,038	66,122		
FRA NAO DFN1012 NGI	89	0.8%	1,201	14,956	268	149	0.8%	12,302	1.2%	2,670,708	1.0%	3,317,809	0.8%	22,894,075	2.1%	20,833,877	1.8%	12,018,436	57.7	2,813,075	13.5	800,682	3.8	135,445	80,842		
ESP NAO PS 1218 NGI	94	0.9%	1,950	9,667	699	537	2.7%	11,030	1.1%	3,037,569	1.1%	18,967,650	4.3%	22,041,804	2.0%	18,875,310	1.7%	13,571,508	71.9	3,547,331	18.8	2,552,548	13.5	144,391	25,293		
ESP NAO DTS1218 NGI*	68	0.7%	1,711	7,146	316	264	1.3%	10,262	1.0%	7,474,563	2.7%	3,508,665	0.8%	15,452,495	1.4%	17,639,295	1.5%	11,648,033	66.0	4,499,609	25.5	3,699,758	21.0	171,295	44,143		
FRA NAO DFN0010 NGI	225	2.2%	831	20,611	304	108	0.5%	19,827	2.0%	1,447,851	0.5%	1,995,041	0.5%	14,905,085	1.4%	16,404,556	1.4%	10,103,033	61.6	2,903,840	17.7	1,633,066	10.0	44,887	93,484		
ESP NAO HOK2440 LLD*	23	0.2%	3,846	6,424	278	267	1.4%	5,775	0.6%	6,465,723	2.3%	8,077,894	1.8%	17,184,156	1.6%	15,020,061	1.3%	6,002,453	40.0	57,798	0.4	890,510	-	5.9	262,359	22,463	
PRT NAO FPO0010 NGI	270	2.6%	732	11,827	625	238	1.2%	22,850	2.3%	967,420	0.3%	2,364,912	0.5%	14,443,350	1.3%	14,453,099	1.3%	11,199,086	77.5	7,243,299	50.1	6,252,756	43.3	41,478	47,055		
PRT NAO DFN1218 NGI	73	0.7%	1,866	9,728	577	465	2.4%	13,055	1.3%	2,242,758	0.8%	3,071,596	0.7%	14,063,457	1.3%	14,133,008	1.2%	10,098,995	71.5	4,143,236	29.3	2,233,481	15.8	138,364	21,722		
ESP NAO HOK1218 NGI	72	0.7%	1,438	6,268	398	333	1.7%	8,827	0.9%	2,020,363	0.7%	3,899,160	0.9%	9,900,974	0.9%	13,888,798	1.2%	9,492,137	68.3	3,605,248	26.0	3,025,043	21.8	132,465	28,491		
FRA NAO HOK0010 NGI	155	1.5%	647	15,326	198	73	0.4%	14,352	1.4%	1,574,033	0.6%	1,612,284	0.4%	13,903,397	1.3%	13,340,922	1.2%	8,083,569	60.6	2,323,758	17.4	1,342,798	10.1	52,153	110,395		
PRT NAO PS 2440 NGI	21	0.2%	1,796	7,596	367	238	1.2%	3,302	0.3%	2,481,773	0.9%	13,931,833	3.2%	11,984,579	1.1%	12,126,255	1.1%	8,193,875	67.6	1,533,032	12.6	38,004	0.3	390,185	34,428		
FRA NAO TM 1824 NGI*	13	0.1%	1,525	4,908	63	51	0.3%	2,546	0.3%	3,365,986	1.2%	6,287,458	1.4%	10,306,072	0.9%	11,697,780	1.0%	5,509,880	47.1	761,030	6.5	208,665	1.8	436,298	108,879		
ESP NAO PMP0010 IC*	430	4.1%	932	9,467	734	360	1.8%	33,664	3.4%	2,149,014	0.8%	2,543,401	0.6%	10,890,394	1.0%	11,215,217	1.0%	8,643,056	77.1	2,504,910	22.3	2,082,154	18.6	20,100	24,020		
ESP NAO HOK2440 NGI	25	0.2%	3,092	8,439	248	179	0.9%	2,637	0.3%	1,636,045	0.6%	7,074,976	1.6%	15,770,076	1.4%	11,105,706	1.0%	7,348,463	66.2	1,693,730	15.3	826,841	7.4	290,303	40,971		
ESP NAO DFN1012 NGI*	113	1.1%	804	5,180	346	292	1.5%	13,478	1.3%	718,475	0.3%	2,636,379	0.6%	7,783,597	0.7%	11,072,287	1.0%	7,869,518	71.1	897,367	8.1	481,358	4.3	69,642	26,912		
ESP NAO HOK1824 NGI	30	0.3%	2,212	5,799	199	203	1.0%	4,753	0.5%	2,877,478	1.0%	4,433,404	1.0%	10,806,705	1.0%	10,860,953	1.0%	7,220,194	66.5	2,398,500	22.1	1,812,822	16.7	244,037	35,510		
FRA NAO HOK1012 NGI	45	0.4%	470	6,512	105	58	0.3%	6,113	0.6%	905,527	0.3%	1,509,239	0.3%	9,971,139	0.9%	10,729,772	0.9%	6,607,294	61.6	1,960,352	18.3	1,143,249	10.7	148,358	114,623		
FRA NAO DFN2440 NGI*	8	0.1%	2,060	4,301	109	109	0.6%	2,372	0.2%	2,126,278	0.8%	4,347,807	1.0%	13,805,204	1.3%	10,111,910	0.9%	4,432,658	43.8	23,367	-	0.2	-	797,551	7.9	531,959	40,560
FRA NAO MG00010 NGI*	169	1.6%	509	11,535	187	46	0.2%	10,391	1.0%	991,763	0.4%	324,318	0.1%	6,195,568	0.6%	9,924,867	0.9%	6,181,044	62.3	2,028,686	20.4	595,243	6.0	36,682	133,589		
PRT NAO HOK1824 NGI	19	0.2%	1,867	4,886	215	187	0.9%	3,682	0.4%	1,375,150	0.5%	2,592,998	0.6%	9,762,873	0.9%	9,658,834	0.8%	5,616,540	58.1	1,267,277	13.1	323,954	3.4	295,607	30,035		
ESP NAO HOK2440 IC*	25	0.2%	2,509	7,129	260	178	0.9%	3,421	0.3%	2,265,324	0.8%	2,554,574	0.6%	8,015,628	0.7%	9,208,501	0.8%	4,558,742	49.5	410,477	-	4.5	-	1,128,254	12.3	184,530	25,613
PRT NAO HOK2440 NGI	17	0.2%	3,278	6,436	169	150	0.8%	3,715	0.4%	3,636,530	1.3%	3,767,464	0.9%	9,491,584	0.9%	9,061,352	0.8%	2,581,751	28.5	1,268,696	-	14.0	-	3,109,879	34.3	152,560	17,254
PRT NAO HOK0010 P3	313	3.0%	926	13,668	772	262	1.3%	18,462	1.8%	728,262	0.3%	1,412,867	0.3%	8,806,154	0.8%	8,807,830	0.8%	6,067,967	68.9	2,687,563	30.5	1,420,431	16.1	19,386	23,160		
PRT NAO PS 1218 NGI	40	0.4%	780	5,162	346	189	1.0%	4,752	0.5%	796,140	0.3%	7,724,828	1.8%	8,321,550	0.8%	8,413,761	0.7%	6,274,043	74.6	1,716,249	20.4	1,072,612	12.7	156,851	33,196		
PRT NAO HOK2440 P3*	24	0.2%	3,263	9,366	317	208	1.1%	2,561	0.3%	2,501,225	0.9%	3,340,862	0.8%	8,392,987	0.8%	8,396,547	0.7%	5,090,093	60.6	749,342	8.9	1,666,872	-	19.9	215,069	24,463	
ESP NAO DFN1824 NGI*	23	0.2%	2,096	4,121	238	233	1.2%	4,424	0.4%	1,956,543	0.7%	2,893,083	0.7%	8,446,367	0.8%	8,252,797	0.7%	5,112,048	61.9	739,471	9.0	274,573	3.3	219,731	21,973		
ESP NAO PMP1012 NGI	65	0.6%	431	3,132	245	126	0.6%	4,948	0.5%	847,733</																	

## Mediterranean Sea

Table 48 Key parameter estimates by MS fleets operating in the Mediterranean Sea, 2020

Mediterranean	Estimated no. of vessels	% of total MED active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of MED FTE	Days at sea	as a % of MED DAS	Energy consumption	Live weight of landings	% of MED weight landed	Value of landings	% of MED value landed	Revenue	% of MED revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
HRV	6,251	19.2%	32,342	255,479	7,986	3,146	8.1%	318,430	9.5%	26,802,896	70,330,394	20.2%	61,054,096	4.1%	90,058,324	5.8%	58,901,665	65.4	31,269,504	34.7	15,717,178	17.5	9,423	18,723
CYP	786	2.4%	3,551	37,117	1,267	793	2.0%	41,245	1.2%	1,917,628	1,245,377	0.4%	6,341,569	0.4%	5,606,096	0.4%	2,764,739	49.3	1,145,878	20.4	1,721,324	30.7	3,522	3,486
FRA	1,165	3.6%	14,760	130,915	1,807	842	2.2%	120,346	3.6%	20,130,495	19,257,276	5.5%	136,629,059	9.3%	143,422,034	9.3%	94,513,697	65.9	26,612,306	18.6	17,467,537	12.2	81,143	112,185
GRC	11,400	35.0%	57,837	330,416	18,693	14,528	37.5%	1,626,561	48.3%	78,927,180	59,558,494	17.1%	347,848,034	23.6%	347,913,025	22.5%	205,542,751	59.1	70,491,454	20.3	27,179,385	7.8	18,030	14,148
ITA	10,227	31.4%	128,142	816,875	21,308	13,133	33.9%	988,793	29.4%	242,283,597	130,087,513	37.3%	642,450,657	43.6%	661,823,369	42.8%	420,586,202	63.5	209,706,574	31.7	72,618,889	11.0	41,125	32,025
MLT	611	1.9%	4,171	49,763	970	510	1.3%	19,717	0.6%	3,845,851	1,742,353	0.5%	9,213,478	0.6%	10,103,279	0.7%	5,048,000	50.0	1,707,599	16.9	311,541	3.1	8,262	9,898
PRT	1	0.0%	224	456	13	13	0.0%	209	0.0%	188,510	41,079	0.0%	628,919	0.0%	628,919	0.0%	376,719	59.9	174,860	27.8	115,512	18.4	376,719	28,978
SVN	70	0.2%	345	5,094	84	47	0.1%	6,164	0.2%	259,933	156,294	0.0%	1,226,429	0.1%	3,217,662	0.2%	2,777,613	86.3	2,490,404	77.4	2,443,588	75.9	39,680	59,618
ESP	2,040	6.3%	49,058	190,243	7,634	5,689	14.7%	243,436	7.2%	92,083,351	65,942,127	18.9%	268,444,750	18.2%	283,299,095	18.3%	182,069,585	64.3	47,315,270	16.7	31,118,294	11.0	89,235	32,006
<b>EU MED</b>	<b>32,551</b>		<b>290,428</b>	<b>1,816,359</b>	<b>59,762</b>	<b>38,701</b>		<b>3,364,901</b>		<b>466,439,441</b>	<b>348,360,909</b>		<b>1,473,836,992</b>		<b>1,546,071,803</b>		<b>972,580,971</b>	<b>62.9</b>	<b>390,913,848</b>	<b>25.3</b>	<b>165,250,601</b>	<b>10.7</b>	<b>29,879</b>	<b>25,131</b>

Table 49 Key parameter estimates by fishing activity in the Mediterranean Sea, 2020

Mediterranean	Estimated no. of vessels	% of SWW active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of SWW FTE	Days at sea	% of SWW DAS	Live weight of landings	as a % of SWW landed weight	Value of landings	as a % of SWW value landed	Revenue	as a % of SWW Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	GT	(%)	kW	number	number	number	(%)	day	(%)	litre	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
SCF	26,239	80.6%	51,902	695,500	35,416	20,377	52.7%	2,615,382	77.7%	54,044,175	15.5%	407,474,269	27.6%	438,580,227	28.4%	284,938,442	65.0	70,097,658	16.0	3,695,296	0.8	10,859	13,983.3
LSF	6,312	19.4%	238,527	1,120,858	24,347	18,324	47.3%	749,519	22.3%	294,316,733	84.5%	1,066,362,723	72.4%	1,107,491,576	71.6%	687,642,529	62.1	320,816,190	29.0	161,555,306	14.6	108,953	37,527.1
<b>EU MED</b>	<b>32,551</b>		<b>290,428</b>	<b>1,816,359</b>	<b>59,762</b>	<b>38,701</b>		<b>3,364,901</b>		<b>348,360,909</b>		<b>1,473,836,992</b>		<b>1,546,071,803</b>		<b>972,580,971</b>		<b>390,913,848</b>		<b>165,250,601</b>			

Table 50 Key parameter estimates by MS and fishing activity operating in the Mediterranean Sea, 2020

MED	Estimated no. of vessels	% of MED active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of MED FTE	Days at sea	% of MED DAS	Energy consumption	Live weight of landings	% of MED weight landed	Value of landings	% of MED value landed	Revenue	% of MED revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE	
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	euro	(%)	€	(%)	€	%	€	%	€	%	€	€	
SCF	CYP	744	2.3%	1,708	29,068	1,085	611	1.6%	37,458	1.1%	1,008,217	377,381	0.1%	2,851,792	0.2%	2,851,793	0.2%	1,505,657	52.8	827,343	29.0	679,143	23.8	2,024	2,464
	ESP	1,082	3.3%	3,423	36,045	2,387	1,250	3.2%	103,619	3.1%	5,769,584	7,172,286	2.1%	37,094,567	2.5%	37,994,002	2.5%	27,318,955	71.9	2,880,846	7.6	759,916	2.0	25,252	21,855
	FRA	1,046	3.2%	2,806	88,374	1,264	507	1.3%	105,044	3.1%	3,957,605	6,352,923	1.8%	47,373,664	3.2%	52,580,327	3.4%	38,657,152	73.5	11,878,192	22.6	8,876,551	16.9	36,960	76,217
	HRV	5,369	16.5%	8,946	128,083	5,635	1,437	3.7%	218,639	6.5%	7,190,301	1,744,191	0.5%	9,326,026	0.6%	24,540,283	1.6%	17,523,192	71.4	10,680,331	43.5	5,592,471	22.8	3,264	12,194
	ITA	6,772	20.8%	12,181	177,024	9,872	4,663	12.0%	611,201	18.2%	26,811,568	20,855,912	6.0%	150,894,632	10.2%	158,759,427	10.3%	118,256,090	74.5	64,768,524	40.8	31,414,664	19.8	17,463	25,358
	MLT	561	1.7%	1,446	37,234	766	315	0.8%	15,965	0.5%	1,547,775	982,712	0.3%	4,811,407	0.3%	4,914,907	0.3%	2,237,741	45.5	381,993	7.8	76,350	1.6	3,989	7,104
	SVN	61	0.2%	181	3,402	66	35	0.1%	5,177	0.2%	55,973	45,211	0.0%	436,012	0.0%	2,188,328	0.1%	1,979,155	90.4	1,841,581	84.2	1,822,927	83.3	32,445	56,322
	GRC	10,604	32.6%	21,211	196,270	14,340	11,558	29.9%	1,518,280	45.1%	29,718,211	16,513,558	4.7%	154,686,168	10.5%	154,751,160	10.0%	77,460,499	50.1	23,161,153	15.0	44,015,740	28.4	7,305	6,702
LSF	CYP	42	0.1%	1,843	8,049	182	182	0.5%	3,787	0.1%	909,411	867,996	0.2%	3,489,776	0.2%	2,754,304	0.2%	1,259,082	45.7	318,535	11.6	1,042,181	37.8	30,709	6,918
	ESP	958	2.9%	45,635	154,198	5,247	4,439	11.5%	139,817	4.2%	86,313,766	58,769,841	16.9%	231,350,183	15.7%	245,305,092	15.9%	154,750,630	63.1	44,434,423	18.1	30,358,378	12.4	161,451	34,865
	FRA	119	0.4%	11,953	42,542	543	335	0.9%	15,303	0.5%	16,172,891	12,904,353	3.7%	89,255,395	6.1%	90,841,707	5.9%	55,856,545	61.5	14,734,114	16.2	8,590,987	9.5	469,945	166,594
	HRV	882	2.7%	23,396	127,396	2,351	1,709	4.4%	99,791	3.0%	19,612,595	68,586,203	19.7%	51,728,069	3.5%	65,518,041	4.2%	41,378,473	63.2	20,589,172	31.4	10,124,707	15.5	46,914	24,212
	ITA	3,455	10.6%	115,961	639,851	11,435	8,470	21.9%	377,592	11.2%	215,472,029	109,231,601	31.4%	491,556,026	33.4%	503,063,942	32.5%	302,330,112	60.1	144,938,050	28.8	41,204,225	8.2	87,505	35,695
	MLT	50	0.2%	2,725	12,529	204	195	0.5%	3,753	0.1%	2,298,076	759,641	0.2%	4,402,072	0.3%	5,188,372	0.3%	2,810,259	54.2	1,325,606	25.5	387,890	7.5	56,205	14,412
	PRT	1	0.0%	224	456	13	13	0.0%	209	0.0%	188,510	41,079	0.0%	628,919	0.0%	628,919	0.0%	376,719	59.9	174,860	27.8	115,512	18.4	376,719	28,978
	SVN	9	0.0%	165	1,692	18	11	0.0%	987	0.0%	203,961	111,083	0.0%	790,417	0.1%	1,029,334	0.1%	798,457	77.6	648,823	63.0	620,661	60.3	88,717	69,734
GRC	796	2.4%	36,626	134,146	4,353	2,970	7.7%	108,281	3.2%	49,208,968	43,044,936	12.4%	193,161,866	13.1%	193,161,865	12.5%	128,082,251	66.3	93,652,607	48.5	71,195,126	36.9	160,907	43,128	
<b>EU MED</b>	<b>32,551</b>		<b>290,428</b>	<b>1,816,359</b>	<b>59,762</b>	<b>38,701</b>		<b>3,364,901</b>		<b>466,439,441</b>	<b>348,360,909</b>		<b>1,473,836,992</b>		<b>1,546,071,803</b>		<b>972,580,971</b>		<b>390,913,848</b>		<b>165,250,601</b>				

Table 51 Key parameter estimates for the top 50 fleet segments operating in the Mediterranean Sea, 2020

Mediterranean	Estimated no. of vessels	% of MED active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of MED FTE	Days at sea	% of MED DAS	Energy consumption	% of MED energy consumed	Weight of landings	% of MED weight landed	Value of landings	% of MED value landed	Revenue	% of MED revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE			
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	(%)	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€			
CYP MBS PG 0006 NGI	28	0.1%	34	1,259	46	37	0.1%	2,868	0.1%	85,414	0.0%	21,905	0.0%	193,124	0.0%	193,124	0.0%	104,184	53.9	44,814	23.2	15,497	8.0	3,721	2,816			
CYP MBS PG 0612 NGI	299	0.9%	1,117	16,198	622	460	1.2%	29,178	0.9%	690,501	0.1%	334,563	0.1%	2,413,294	0.2%	2,413,294	0.2%	1,540,125	63.8	940,951	39.0	-	38,346	1.6	5,151	3,348		
CYP MBS PGO0006 NGI	344	1.1%	349	9,382	344	94	0.2%	4,296	0.1%	188,304	0.0%	17,252	0.0%	202,419	0.0%	202,419	0.0%	84,687	- 41.8	100,380	- 49.6	-	418,949	- 207.0	246	901		
CYP MBS PGO0612 NGI	73	0.2%	208	2,229	73	20	0.1%	1,116	0.0%	43,998	0.0%	3,661	0.0%	42,955	0.0%	42,955	0.0%	53,965	- 125.6	58,042	- 135.1	-	237,345	- 552.5	739	2,698		
ESP MBS DTS0612 NGI	14	0.0%	96	513	28	23	0.1%	1,415	0.0%	330,316	0.1%	145,745	0.0%	774,325	0.1%	933,296	0.1%	313,385	33.6	89,148	- 9.6	-	136,334	- 14.6	22,385	13,799		
ESP MBS DTS1218 NGI	142	0.4%	3,437	10,406	557	518	1.3%	21,891	0.7%	9,959,927	2.1%	3,749,082	1.1%	21,346,594	1.4%	25,397,061	1.6%	16,263,196	64.0	4,811,104	18.9	3,914,121	15.4	114,535	31,401			
ESP MBS DTS1824 NGI	289	0.9%	17,463	52,747	1,209	1,198	3.1%	52,161	1.6%	36,187,865	7.8%	11,393,397	3.3%	75,309,086	5.1%	74,695,023	4.8%	42,091,744	56.4	11,480,861	15.4	6,935,577	9.3	145,691	35,126			
ESP MBS DTS2440 NGI	123	0.4%	12,021	38,309	608	557	1.4%	22,637	0.7%	24,851,442	5.3%	5,147,962	1.5%	43,084,912	2.9%	40,880,443	2.6%	23,420,976	57.3	6,932,278	17.0	3,695,491	9.0	190,414	42,063			
ESP MBS HOK0612 NGI*	47	0.1%	244	2,457	125	50	0.1%	3,639	0.1%	407,916	0.1%	230,342	0.1%	1,622,764	0.1%	2,518,065	0.2%	1,782,859	70.8	150,730	6.0	-	1,436	- 0.1	38,025	35,776		
ESP MBS PMP0006 NGI	100	0.3%	97	1,147	150	68	0.2%	7,640	0.2%	194,911	0.0%	410,912	0.1%	1,878,143	0.1%	2,201,404	0.1%	1,566,729	71.2	307,144	14.0	219,998	10.0	15,674	23,184			
ESP MBS PMP0612 NGI	860	2.6%	2,596	28,121	1,902	1,039	2.7%	85,948	2.6%	4,585,759	1.0%	5,937,800	1.7%	30,740,024	2.1%	30,123,333	1.9%	21,860,061	72.6	3,234,065	10.7	1,578,529	5.2	25,429	21,046			
ESP MBS PS 0612 NGI	17	0.1%	106	813	85	52	0.1%	988	0.0%	195,302	0.0%	616,765	0.2%	980,382	0.1%	1,229,410	0.1%	909,488	74.0	249,725	20.3	206,036	16.8	53,554	17,374			
ESP MBS PS 1218 NGI	68	0.2%	1,575	8,404	666	524	1.4%	7,262	0.2%	2,167,663	0.5%	9,942,745	2.9%	13,874,407	0.9%	16,685,050	1.1%	12,107,878	72.6	2,159,902	12.9	1,412,701	8.5	178,057	23,129			
ESP MBS PS 1824 NGI	79	0.2%	3,817	16,582	878	800	2.1%	10,759	0.3%	4,902,117	1.1%	18,132,692	5.2%	27,876,056	1.9%	32,844,915	2.1%	24,223,281	73.8	4,890,938	14.9	3,688,865	11.2	306,624	30,289			
ESP MBS PS 2440 NGI*	24	0.1%	2,966	10,669	361	204	0.5%	2,478	0.1%	1,672,279	0.4%	6,283,159	1.8%	26,560,761	1.8%	22,394,156	1.4%	17,083,270	76.3	8,028,077	35.8	6,053,988	27.0	725,084	83,700			
ESP NAO PMP0010 NGI	1	0.0%	3	29	3	1	0.0%	121	0.0%	5,585	0.0%	50,040	0.0%	25,841	0.0%	32,196	0.0%	21,193	65.8	-	2,932	- 9.1	-	4,864	- 15.1	15,515	16,579	
ESP MBS DFN0612 NGI	59	0.2%	391	3,509	177	75	0.2%	5,220	0.2%	474,163	0.1%	464,873	0.1%	2,359,267	0.2%	2,470,439	0.2%	1,598,973	64.7	-	1,003,322	- 40.6	-	1,184,082	- 47.9	27,101	21,348	
ESP MBS DFN1218 NGI	48	0.1%	460	2,904	192	112	0.3%	5,327	0.2%	710,525	0.2%	594,468	0.2%	3,272,221	0.2%	4,613,603	0.3%	3,310,649	71.8	666,444	14.4	440,797	9.6	68,998	29,515			
ESP MBS DRB0612 NGI*	31	0.1%	85	730	93	34	0.1%	1,989	0.1%	145,369	0.0%	147,533	0.0%	531,489	0.0%	868,305	0.1%	698,953	80.5	-	63,968	- 7.4	-	105,061	- 12.1	22,547	20,570	
ESP NAO DRB1218 NGI	0	0.0%	1	7	0	0	0.0%	5	0.0%	1,818	0.0%	1,200	0.0%	9,152	0.0%	20,220	0.0%	18,403	91.0	8,798	43.5	8,192	40.5	225,522	79,838			
ESP MBS FPO0612 NGI	15	0.0%	92	783	30	18	0.0%	1,050	0.0%	101,250	0.0%	78,320	0.0%	468,528	0.0%	648,566	0.0%	489,139	75.4	195,160	30.1	151,771	23.4	32,609	27,588			
ESP MBS FPO1218 NGI*	18	0.1%	746	2,700	140	156	0.4%	2,731	0.1%	1,701,734	0.4%	306,122	0.1%	3,326,074	0.2%	6,884,562	0.4%	4,385,200	63.7	952,379	13.8	787,111	11.4	243,622	28,175			
ESP MBS PMP1218 NGI	36	0.1%	389	2,682	84	61	0.2%	3,120	0.1%	868,320	0.2%	290,775	0.1%	1,789,987	0.1%	2,649,547	0.2%	1,787,079	67.4	755,857	28.5	561,667	21.2	49,641	29,538			
ESP MBS HOK1218 LLD*	30	0.1%	687	2,277	110	85	0.2%	2,998	0.1%	1,013,311	0.2%	837,706	0.2%	4,737,505	0.3%	7,791,001	0.5%	4,516,243	58.0	3,272,843	42.0	3,059,698	39.3	152,896	53,150			
ESP MBS HOK1218 NGI*	24	0.1%	402	2,005	91	36	0.1%	1,835	0.1%	570,987	0.1%	347,712	0.1%	2,689,914	0.2%	2,725,881	0.2%	1,812,015	66.5	566,205	20.8	334,611	12.3	75,932	50,947			
ESP MBS HOK1824 LLD*	15	0.0%	1,374	2,375	139	80	0.2%	2,194	0.1%	1,031,940	0.2%	829,981	0.2%	5,164,785	0.4%	4,663,153	0.3%	1,787,155	38.3	-	200,295	- 4.3	-	503,835	- 10.8	117,365	22,447	
ESP NAO HOK1218 MA *	1	0.0%	10	75	6	0	0.0%	26	0.0%	2,849	0.0%	2,798	0.0%	22,532	0.0%	29,466	0.0%	21,717	73.7	12,422	42.2	4,751	16.1	16,008	48,025			
FRA MBS DFN0006 NGI	131	0.4%	125	4,768	148	53	0.1%	11,822	0.4%	283,071	0.1%	632,366	0.2%	4,383,452	0.3%	4,555,474	0.3%	3,541,738	77.7	1,164,005	25.6	1,065,801	23.4	27,036	66,419			
FRA MBS DFN0612 NGI	524	1.6%	1,597	48,937	622	270	0.7%	56,998	1.7%	1,963,740	0.4%	3,084,461	0.9%	23,515,405	1.6%	24,953,051	1.6%	17,903,446	71.7	4,908,686	19.7	3,120,020	12.5	34,167	66,203			
FRA MBS DTS1824 NGI*	31	0.1%	2,048	8,909	91	32	0.1%	4,883	0.1%	6,982,254	1.5%	2,609,848	0.7%	11,964,713	0.8%	16,290,646	1.1%	8,118,156	49.8	2,830,231	17.4	1,931,736	11.9	265,469	256,244			
FRA MBS FPO0006 NGI	69	0.2%	59	1,978	72	24	0.1%	5,759	0.2%	93,689	0.0%	325,099	0.1%	1,859,548	0.1%	2,263,699	0.1%	1,875,290	82.8	670,642	29.6	623,905	27.6	27,178	78,508			
FRA MBS FPO0612 NGI	62	0.2%	176	6,236	77	38	0.1%	7,705	0.2%	352,892	0.1%	600,585	0.2%	3,917,429	0.3%	7,184,677	0.5%	5,996,548	83.5	2,758,381	38.4	2,533,978	35.3	96,719	157,191			
FRA MBS MGO0612 NGI*	12	0.0%	59	710	20	9	0.0%	1,278	0.0%	63,042	0.0%	134,863	0.0%	357,899	0.0%	734,486	0.0%	585,364	79.7	215,736	29.4	166,531	22.7	48,780	68,697			
FRA MBS PGO0006 NGI	21	0.1%	21	785	23	3	0.0%	647	0.0%	23,901	0.0%	32,524	0.0%	342,131	0.0%	565,444	0.0%	507,561	89.8	211,401	37.4	196,122	34.7	24,170	178,990			
FRA MBS PGO0612 NGI	36	0.1%	92	3,573	53	13	0.0%	2,179	0.1%	43,428	0.0%	185,203	0.1%	1,035,453	0.1%	542,940	0.0%	409,069	75.3	94,798	17.5	-	30,347	- 5.6	11,363	32,167		
FRA MBS PGO0006 NGI	31	0.1%	25	756	33	13	0.0%	2,948	0.1%	153,435	0.0%	130,431	0.0%	1,004,344	0.1%	1,917,947	0.1%	1,472,859	76.8	528,462	27.6	503,833	26.3	47,511	116,041			
FRA MBS PMP0612 NGI*	15	0.0%	83	2,021	24	9	0.0%	1,392	0.0%	70,784	0.0%	246,334	0.1%	991,464	0.1%	501,809	0.0%	265,436	52.9	20,646	4.1	-	41,517	- 8.3	17,696	29,910		
FRA NAO FPO0010 NGI	0	0.0%	0	2	0	0	0.0%	2	0.0%	176	0.0%	27	0.0%	200	0.0%	226	0.0%	-	464	- 205.4	-	547	- 242.2	-	660	- 292.5	- 24,538	- 35,674
FRA NAO HOK0010 NGI	0	0.0%	0	1	0	0	0.0%	1	0.0%	146	0.0%	310	0.0%	4,426	0.0%	4,165	0.0%	3,678	88.3	1,845	44.3	1,754	42.1	255,417	540,884			
FRA MBS DFN1218 NGI*	13	0.0%	281	2,450	36	8	0.0%	870	0.0%	90,600	0.0%	304,044	0.1%	3,316,455	0.2%	897,835	0.1%	540,405	60.2	42,599	4.7	-	100,092	- 11.1	42,239	67,779		
FRA MBS DTS2440 NGI*	31	0.1%	3,778	9,766	124	49	0.1%	5,889	0.2%	8,052,678	1.7%	4,777,485	1.4%	16,631,724	1.1%	17,286,452	1.1%	7,205,898	41.7	1,579,947	9.1	-	1,006,034	- 5.8	232,725	147,388		
FRA MBS HOK0006 NGI	11	0.0%	11	420	11	5	0.0%	1,355	0.0%	27,312	0.0%	288,361	0.1%	2,038,470	0.1%	332,761	0.0%	240,235	72.2	84,262	25.3	72,982	21.9	21,840	44,330			
FRA MBS HOK0612 NGI	77	0.2%	377	10,618	111	37	0.1%	6,396	0.2%	445,919	0.1%	386,326	0.1%	4,064,674	0.3%	5,707,204	0.4%	3,881,404	68.0	867,299	15.2	552,337	9.7	50,408	105,475			
FRA MBS PGO0612 NGI	67	0.2%	238	8,147	89	42	0.1%	7,787	0.2%	494,523	0.1%	439,184	0.1%	4,195,097	0.3%	3,980,999	0.3%	2,520,563	63.3	567,009	14.2	289,197	7.3	37,620	60,633			
FRA MBS PS 2440 NGI*	22	0.1%	5,559	18,114	228	228	0.6%	1,798	0.1%	944,130	0.2%																	

## Black Sea

Table 52 Key parameter estimates by MS fleets operating in the Black Sea, 2020

Black Sea	Estimated no. of vessels	% of total BKS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of BKS FTE	Days at sea	as a % of BKS DAS	Energy consumption	Live weight of landings	as a % of BKS weight landed	Value of landings	as a % of BKS value landed	Revenue	as a % of BKS revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
BGR	1,233	90.5%	4,895	40,404	1,761	619	92.0%	22,831	84.0%	3,135,632	6,227,474	58.3%	4,819,758	63.5%	5,200,000	64.3%	3,351,852	64.5	2,211,815	42.5	2,001,115	38.5	2,718	5,411
ROU	130	9.5%	1,541	6,071	439	54	8.0%	4,363	16.0%	802,186	4,462,904	41.7%	2,771,775	36.5%	2,882,736	35.7%	1,779,818	61.7	1,032,537	35.8	623,944	21.6	13,691	32,935
<b>EU BKS</b>	<b>1,363</b>		<b>6,437</b>	<b>46,474</b>	<b>2,200</b>	<b>673</b>		<b>27,194</b>		<b>3,937,818</b>	<b>10,690,378</b>		<b>7,591,533</b>		<b>8,082,736</b>		<b>5,131,670</b>	<b>63.5</b>	<b>3,244,352</b>	<b>40.1</b>	<b>2,625,060</b>	<b>32.5</b>	<b>3,765</b>	<b>7,620</b>

Table 53 Key parameter estimates by fishing activity in the Black Sea, 2020

Black Sea	Estimated no. of vessels	% of BKS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of BKS FTE	Days at sea	% of BKS DAS	Energy consumption	Live weight of landings	as a % of BKS landed weight	Value of landings	as a % of BKS value landed	Revenue	as a % of BKS Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE
2020	GT	(%)	kW	number	number	number	(%)	day	(%)	litre	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€
SCF	1,240	91.0%	2,127	25,754	1,807	452	67.1%	17,011	62.6%	701,541	3,553,391	33.2%	3,366,220	44.3%	3,646,739	45.1%	2,549,634	69.9	1,710,667	46.9	1,641,226	45.0	2,056	5,637.9
LSF	123	9.0%	4,310	20,720	393	221	32.9%	10,183	37.4%	3,236,277	7,136,987	66.8%	4,225,313	55.7%	4,435,997	54.9%	2,582,037	58.2	1,533,685	34.6	983,833	22.2	20,992	11,669.7
<b>EU BKS</b>	<b>1,363</b>		<b>6,437</b>	<b>46,474</b>	<b>2,200</b>	<b>673</b>		<b>27,194</b>		<b>3,937,818</b>	<b>10,690,378</b>		<b>7,591,533</b>		<b>8,082,736</b>		<b>5,131,670</b>		<b>3,244,352</b>		<b>2,625,060</b>		<b>23,048</b>	<b>17,308</b>

Table 54 Key parameter estimates by MS and fishing activity operating in the Black Sea, 2020

Black Sea	Estimated no. of vessels	% of BKS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of BKS FTE	Days at sea	as a % of BKS DAS	Energy consumption	Live weight of landings	as a % of BKS weight landed	Value of landings	as a % of BKS value landed	Revenue	as a % of BKS revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE	
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	euro	(%)	€	(%)	€	%	€	%	€	%	€	€	
SCF	BGR	1,136	83.3%	1,827	24,136	1,521	436	64.7%	14,172	52.1%	432,897	2,024,899	18.9%	2,149,941	28.3%	2,321,192	28.7%	1,748,884	75.3	1,293,379	55.7	1,296,965	55.9	1,540	4,013
	ROU	104	7.6%	300	1,618	286	16	2.4%	2,839	10.4%	268,644	1,528,492	14.3%	1,216,279	16.0%	1,325,547	16.4%	800,750	60.4	417,288	31.5	344,261	26.0	7,700	48,767
LSF	BGR	97	7.1%	3,068	16,267	240	184	27.3%	8,659	31.8%	2,702,735	4,202,575	39.3%	2,669,817	35.2%	2,878,808	35.6%	1,602,969	55.7	918,436	31.9	704,150	24.5	16,525	8,729
	ROU	26	1.9%	1,241	4,452	153	38	5.6%	1,524	5.6%	533,542	2,934,412	27.4%	1,555,496	20.5%	1,557,189	19.3%	979,068	62.9	615,249	39.5	279,683	18.0	37,656	26,025
<b>EU BKS</b>	<b>1,363</b>		<b>6,437</b>	<b>46,474</b>	<b>2,200</b>	<b>673</b>		<b>27,194</b>		<b>3,937,818</b>	<b>10,690,378</b>		<b>7,591,533</b>		<b>8,082,736</b>		<b>5,131,670</b>		<b>3,244,352</b>		<b>2,625,060</b>				

Table 55 Key parameter estimates for the fleet segments operating in the Black Sea, 2020

Black Sea	Estimated no. of vessels	% of total BKS active vessels	Total vessel tonnage	Total vessel power	Engaged crew	FTE national	% of BKS FTE	Days at sea	as a % of BKS DAS	Energy consumption	Weight of landings	as a % of BKS weight landed	Value of landings	as a % of BKS value landed	Revenue	as a % of BKS revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average GVA	GVA per FTE				
2020	number	(%)	GT	kW	number	number	(%)	day	(%)	litre	kg	(%)	€	(%)	€	(%)	€	%	€	%	€	%	€	€				
BGR MBS DFN0006 NGI	326	24%	255	3,219	398	103	15%	2,650	10%	62,280	58,591	1%	84,751	1%	105,540	1%	35,476	33.6	-	234	-	0.2	2,891	2.7	109	345		
BGR MBS DFN0612 NGI	515	38%	984	13,652	646	163	24%	4,551	17%	122,620	140,421	1%	210,754	3%	294,565	4%	127,597	43.3	52,825	17.9	51,953	17.6	248	783				
BGR MBS DFN1218 NGI*	23	2%	498	4,117	51	39	6%	2,099	8%	648,042	436,637	4%	428,596	6%	588,684	7%	276,074	46.9	147,329	25.0	95,537	16.2	12,003	7,132				
BGR MBS HOK0006 NGI	15	1%	10	194	21	5	1%	80	0%	1,975	731	0%	925	0%	925	0%	-	1,904	-205.9	-	2,533	-273.9	-	127	-	371		
BGR MBS PGP0612 NGI*	10	1%	37	429	12	4	1%	126	0%	8,556	4,986	0%	8,363	0%	8,363	0%	3,282	39.2	3,200	38.3	4,972	59.4	328	776				
BGR MBS PMP0006 NGI	68	5%	51	524	101	34	5%	1,383	5%	40,491	468,789	4%	440,248	6%	445,906	6%	365,182	81.9	221,879	49.8	221,460	49.7	5,370	10,796				
BGR MBS PMP0612 NGI	132	10%	298	4,107	187	75	11%	4,409	16%	160,573	1,240,058	12%	1,295,435	17%	1,305,299	16%	1,120,810	85.9	997,927	76.5	998,552	76.5	8,491	14,979				
BGR MBS PS 0006 NGI*	11	1%	8	40	16	3	1%	121	0%	4,529	6,241	0%	6,623	0%	6,623	0%	3,543	53.5	2,162	32.6	2,340	35.3	322	1,027				
BGR MBS TM 1218 NGI*	25	2%	515	4,035	64	43	6%	2,067	8%	564,078	822,261	8%	550,783	7%	569,558	7%	303,919	53.4	185,420	32.6	148,963	26.2	12,157	7,045				
BGR MBS TM 1824 NGI	11	1%	520	2,437	23	22	3%	901	3%	373,133	479,239	4%	308,073	4%	323,545	4%	164,879	51.0	66,597	20.6	40,593	12.5	14,989	7,553				
BGR MBS TM 2440 NGI	10	1%	1,114	2,715	49	49	7%	1,595	6%	526,223	1,597,811	15%	865,181	11%	873,771	11%	603,062	69.0	363,313	41.6	353,433	40.4	60,306	12,434				
BGR MBS FPO0612 NGI*	37	3%	109	1,020	114	40	6%	718	3%	9,334	79,708	1%	72,707	1%	123,836	2%	90,081	72.7	25,178	20.3	24,403	19.7	2,435	2,237				
BGR MBS HOK0612 NGI*	25	2%	78	900	32	9	1%	225	1%	26,400	28,238	0%	28,094	0%	28,094	0%	3,463	12.3	-	9,600	-	34.2	-	11,735	-	41.8	139	389
BGR MBS PGP0006 NGI	8	1%	6	92	10	3	0%	30	0%	668	3,377	0%	8,665	0%	8,665	0%	4,897	56.5	4,738	54.7	4,469	51.6	612	1,688				
BGR MBS PMP1218 NGI*	17	1%	414	2,924	37	28	4%	1,876	7%	586,730	860,386	8%	510,559	7%	516,626	6%	251,492	48.7	153,614	29.7	63,284	12.2	14,794	8,979				
ROU MBS PG 0006 NGI*	11	1%	7	81	22	2	0%	344	1%	1,507	50,572	0%	57,251	1%	57,251	1%	37,588	65.7	8,247	14.4	5,819	10.2	3,417	24,893				
ROU MBS PG 0612 NGI*	93	7%	293	1,538	264	15	2%	2,495	9%	267,137	1,477,920	14%	1,159,028	15%	1,268,296	16%	763,162	60.2	409,041	32.3	338,442	26.7	8,206	51,185				
ROU MBS PMP1218 NGI*	22	2%	765	3,235	138	30	4%	1,258	5%	427,267	2,217,453	21%	1,235,790	16%	1,236,476	15%	805,028	65.1	518,419	41.9	274,066	22.2	36,592	26,701				
ROU MBS PMP2440 NGI*	4	0%	476	1,217	15	7	1%	266	1%	106,275	716,959	7%	319,706	4%	320,713	4%	174,040	54.3	96,830	30.2	5,617	1.8	43,510	23,299				

## RFMOs and LDF

Table 56 Key parameter estimates for MS fleets with high dependency on one or more of the assessed RFMOs (including activity in other RFMO(s) where relevant), 2020

MS	Fleet segment	RFMO	Share of value			Number of vessels	Number of vessels	FTE national	Days at sea	Live weight of landings		Value of landings		Gross Value Added		GVA to revenue	Gross profit margin	GVA per FTE (labour productivity)
			%	%	%					kg	kg	EUR	EUR	EUR	EUR			
CYP	CYP MBS DTS2440 NGI	iccat	100%	39%	14%	6	1	4	804	268,686	59,410	128,284	128,284	44,746	21,407	35	17	10,932
	CYP MBS PGP1218 NGI	iccat	100%	97%	93%	103	34	143	2,974	1,829,225	605,038	1,720,466	1,720,466	878,272	155,566	51	9	6,157
DEU	DEU NAO DFN2440 NGI*	neafc	59%	63%	65%	17	5	11	559	1,912,557	533,955	2,112,252	2,478,340	839,254	-123,244	34	-5	79,322
	DEU NAO DTS40XX NGI	nafo	10%	9%	12%	13	1	12	126	58,960,082	1,900,363	5,474,440	5,476,864	3,768,699	1,911,881	69	35	310,964
	DEU NAO DTS40XX NGI	neafc	68%	74%	72%	13	3	79	823	58,960,082	16,414,036	32,486,425	32,501,116	21,343,810	10,325,082	66	32	269,626
ESP	ESP MBS HOK0612 NGI*	iccat	100%	42%	43%	93	21	22	3,803	465,868	104,168	747,477	1,159,870	830,692	87,610	72	8	37,230
	ESP MBS HOK1218 LLD*	iccat	100%	99%	99%	90	30	86	3,045	2,574,487	849,613	4,794,050	7,883,950	4,584,410	3,326,549	58	42	53,547
	ESP MBS HOK1218 NGI*	iccat	100%	74%	74%	64	18	27	1,922	915,070	267,873	2,046,110	2,073,468	1,369,768	421,442	66	20	50,015
	ESP MBS HOK1824 LLD*	iccat	100%	99%	100%	66	20	105	2,882	3,530,334	1,109,724	6,530,748	5,922,902	2,146,346	-374,737	36	-6	20,530
	ESP MBS PS 2440 NGI*	iccat	100%	42%	75%	60	18	156	2,525	11,505,448	2,623,606	19,957,411	16,888,569	12,823,584	6,017,773	76	36	82,086
	ESP NAO DFN1824 NGI*	iccat	100%	52%	46%	51	11	110	4,564	5,856,242	1,576,065	4,117,678	4,023,311	2,541,084	414,312	63	10	23,144
	ESP NAO DFN1824 NGI*	neafc	15%	16%	26%	51	4	37	698	5,856,242	496,293	2,321,253	2,268,056	1,772,374	607,482	78	27	48,271
	ESP NAO DTS2440 NGI	iccat	100%	17%	9%	135	9	117	22,213	87,905,788	10,254,840	10,676,891	10,593,145	5,312,638	963,313	50	9	45,417
	ESP NAO DTS2440 NGI	neafc	17%	15%	30%	135	16	218	3,817	87,905,788	8,969,133	34,328,883	33,958,697	24,129,820	10,145,650	71	30	110,825
	ESP NAO DTS40XX NGI	nafo	48%	47%	49%	34	7	199	1,448	89,248,780	15,669,847	35,666,814	28,436,919	15,608,783	4,260,164	55	15	78,343
	ESP NAO DTS40XX NGI	neafc	21%	34%	37%	34	3	88	642	89,248,780	11,393,087	26,824,939	21,312,433	15,619,163	7,083,890	73	33	176,641
	ESP NAO FPO1012 IC*	cecaf	100%	100%	100%	43	13	46	1,202	523,330	156,578	708,133	1,141,763	946,779	652,409	83	57	20,690
	ESP NAO FPO1012 IC*	iccat	100%	34%	15%	43	2	7	1,202	523,330	53,595	104,543	168,560	139,775	96,316	83	57	20,690
	ESP NAO HOK1012 IC*	iccat	100%	95%	87%	218	40	48	3,037	5,512,525	1,323,107	2,952,726	2,013,120	1,366,075	349,900	68	17	28,410
	ESP NAO HOK1012 NGI*	iccat	100%	62%	48%	129	36	39	5,487	4,921,274	1,755,463	2,650,456	2,310,534	1,517,792	572,890	66	25	39,155
	ESP NAO HOK1218 IC	cecaf	100%	100%	100%	181	38	103	3,350	6,856,994	1,742,265	4,475,731	5,969,418	3,371,203	1,477,834	56	25	32,858
	ESP NAO HOK1218 IC	iccat	100%	94%	88%	181	34	91	3,350	6,856,994	1,630,198	3,956,143	5,276,428	2,979,840	1,306,272	56	25	32,858
	ESP NAO HOK1218 MA*	cecaf	63%	80%	74%	44	8	3	144	69,827	16,019	114,505	149,740	106,829	59,593	71	40	42,660
	ESP NAO HOK1218 MA*	iccat	100%	77%	71%	44	8	3	230	69,827	15,464	108,783	142,258	93,809	48,933	66	34	33,179
	ESP NAO HOK1218 NGI	iccat	100%	71%	55%	149	40	185	8,870	7,964,180	2,791,440	5,537,758	7,768,140	5,322,998	2,035,038	69	26	28,729
	ESP NAO HOK1824 NGI	iccat	100%	76%	70%	85	22	149	4,980	10,530,997	3,550,377	8,228,035	8,269,338	5,605,020	1,943,084	68	23	37,670
	ESP NAO HOK2440 IC*	cecaf	100%	100%	100%	120	25	180	3,454	10,128,140	2,567,804	8,075,149	9,276,949	4,582,265	-424,064	49	-5	25,499
	ESP NAO HOK2440 IC*	iccat	100%	94%	90%	120	22	162	3,462	10,128,140	2,424,729	7,256,369	8,336,376	4,108,121	-390,785	49	-5	25,383
	ESP NAO HOK2440 LLD*	cecaf	22%	21%	17%	141	7	78	1,682	44,042,513	2,492,428	3,827,273	3,363,532	736,632	-589,327	22	-18	9,463
	ESP NAO HOK2440 LLD*	iccat	100%	100%	100%	141	31	362	7,825	44,042,513	11,648,159	22,931,775	20,049,301	7,830,863	-102,698	39	-1	21,629
	ESP NAO HOK2440 LLD*	nafo	17%	21%	18%	141	5	62	1,345	44,042,513	2,437,426	4,030,600	3,522,587	1,421,620	27,326	40	1	22,835
	ESP NAO HOK2440 LLD*	neafc	40%	36%	46%	141	12	145	3,125	44,042,513	4,173,678	10,577,899	9,225,944	4,346,844	689,673	47	7	30,066
	ESP NAO HOK2440 NGI	iccat	100%	75%	88%	88	24	168	2,813	16,778,878	5,437,245	14,492,802	10,206,285	6,696,763	1,491,294	66	15	39,973
	ESP NAO HOK2440 NGI	neafc	33%	16%	32%	88	9	64	938	16,778,878	1,139,559	5,328,631	3,752,644	2,416,788	495,851	64	13	37,899
	ESP NAO PGP2440 NGI*	neafc	59%	60%	60%	129	35	698	10,101	49,399,695	13,396,840	43,981,953	52,033,169	27,542,071	904,706	53	2	39,466
	ESP NAO PMP0010 IC*	cecaf	100%	100%	100%	1,506	430	360	33,664	8,787,190	2,543,401	10,890,394	11,215,217	8,643,056	2,504,910	77	22	24,020
	ESP NAO PMP0010 IC*	iccat	100%	45%	25%	1,506	108	91	33,664	8,787,190	1,156,985	2,746,953	2,828,885	2,180,093	631,829	77	22	24,020
	ESP NAO PMP1218 NGI	iccat	100%	36%	28%	55	11	26	2,768	1,690,209	421,883	646,072	943,562	656,854	-158,503	70	-17	25,231
	ESP NAO PS 1218 IC*	cecaf	100%	100%	100%	26	8	61	1,461	4,274,873	1,371,668	2,143,434	1,593,376	1,323,599	309,459	83	19	21,705
	ESP NAO PS 1218 IC*	iccat	100%	12%	10%	26	1	6	1,461	4,274,873	159,869	215,556	160,239	133,109	31,121	83	19	21,705
	ESP NAO PS 2440 NGI*	iccat	100%	30%	52%	153	39	498	9,360	72,095,204	14,226,956	36,204,863	38,833,621	28,134,431	7,855,580	72	20	56,518
	ESP OFR DTS2440 NGI	cecaf	77%	92%	76%	89	27	842	7,238	47,998,049	15,532,169	55,513,280	43,583,117	7,545,970	-3,424,039	17	-8	8,962
	ESP OFR HOK2440 LLD	cecaf	26%	29%	22%	189	17	316	5,101	111,268,477	10,989,635	15,041,298	15,431,436	1,388,694	-2,721,638	9	-18	4,397
	ESP OFR HOK2440 LLD	iccat	63%	71%	59%	189	38	714	12,445	111,268,477	27,137,977	40,606,569	41,575,178	9,831,081	-1,265,467	24	-3	13,769
	ESP OFR HOK2440 LLD	iote	13%	10%	11%	189	8	159	2,567	111,268,477	3,957,814	7,481,631	7,676,829	608,738	-1,435,765	8	-19	3,829
	ESP OFR HOK2440 LLD	neafc	1%	0%	0%	189	0	7	114	111,268,477	109,316	338,300	347,059	32,409	-60,038	9	-17	4,579
ESP OFR HOK2440 NGI*	cecaf	84%	80%	60%	51	13	212	2,767	27,317,685	6,991,320	13,557,489	13,513,124	1,999,018	-1,683,791	15	-12	9,442	
ESP OFR HOK2440 NGI*	iccat	87%	52%	26%	51	4	67	2,863	27,317,685	4,567,130	5,982,933	5,963,234	2,342,470	729,545	39	12	35,184	
ESP OFR HOK40XX LLD	iccat	15%	19%	15%	37	4	101	1,368	27,423,413	3,583,013	6,634,084	6,294,468	1,521,283	8,683	24	0	15,091	
ESP OFR HOK40XX LLD	iote	3%	3%	3%	37	1	23	298	27,423,413	522,834	1,142,316	1,085,391	-18,189	-278,642	-2	-26	-780	
ESP OFR PS 40XX NGI	cecaf	34%	18%	21%	88	9	601	2,602	632,218,750	37,594,482	61,053,137	64,770,368	2,712,103	-12,956,745	4	-20	4,512	
ESP OFR PS 40XX NGI	iccat	40%	23%	26%	88	7	462	3,083	632,218,750	48,506,231	75,218,305	79,636,732	31,895,258	12,591,022	40	16	68,977	
ESP OFR PS 40XX NGI	iote	53%	69%	68%	88	14	934	4,043	632,218,750	144,638,210	195,962,186	207,316,348	110,882,930	60,590,645	53	29	118,716	

Table 56 continued

MS	Fleet segment	RFMO	Share of	Share of	Share of	Number of	Number of	FTE national	Days at sea	Live weight of	Live weight	Value of	Revenue	Gross Value		GVA to	Gross profit	GVA per FTE (labour productivity) EUR
			seadays %	weight %	value %	vessels number	vessels number			landings kg	of landings kg	landings EUR		Added EUR	Grossprofit EUR	revenue %	margin %	
FRA	FRA MBS DFN1218 NGI*	iccat	100%	84%	87%	36	11	7	884	814,480	256,422	2,896,000	784,009	468,992	34,297	60	4	66,742
	FRA MBS HOK0612 NGI	iccat	100%	50%	55%	161	42	20	6,396	768,734	193,182	2,223,795	3,122,427	2,123,527	474,502	68	15	105,475
	FRA MBS PS 2440 NGI*	iccat	98%	100%	100%	66	22	233	1,797	14,343,361	4,781,120	55,939,109	54,967,411	38,577,164	9,638,760	70	18	165,418
	FRA NAO DFN2440 NGI*	neafc	59%	61%	57%	57	15	200	4,349	33,521,959	9,240,690	23,656,063	17,327,377	6,913,296	-722,375	40	-4	34,498
	FRA NAO DTS2440 NGI*	neafc	27%	28%	34%	91	15	108	3,755	45,819,075	7,875,187	28,702,236	23,821,965	11,281,947	2,676,089	47	11	104,830
	FRA NAO DTS40XX NGI	neafc	12%	26%	26%	12	1	20	319	35,784,082	5,954,232	10,553,377	9,918,704	6,745,137	3,160,745	68	32	333,901
	FRA NAO HOK2440 NGI*	neafc	37%	38%	35%	37	8	97	2,201	12,924,333	2,802,389	9,851,779	8,818,460	2,158,293	762,414	24	9	22,182
	FRA NAO TM 1218 NGI	iccat	100%	17%	27%	15	2	9	1,869	4,349,968	535,029	1,848,393	1,653,295	914,485	234,058	55	14	98,294
	FRA NAO TM 1824 NGI*	iccat	100%	22%	38%	30	6	24	3,226	11,513,286	1,725,577	5,592,553	6,329,687	3,338,308	761,362	53	12	136,458
	FRA NAO TM 40XX NGI	iccat	100%	29%	31%	7	1	35	623	68,075,501	13,251,154	10,426,551	10,922,497	4,541,851	1,118,005	42	10	131,146
	FRA OFR HOK0010 GP	iccat	100%	89%	89%	278	90	61	7,377	2,387,454	774,763	5,641,253	5,510,191	4,126,757	1,443,523	75	26	68,027
	FRA OFR HOK0010 MQ	iccat	100%	88%	89%	333	108	24	3,244	1,271,257	409,337	4,769,701	4,658,888	3,489,189	1,220,504	75	26	146,371
	FRA OFR HOK0010 RE *	iotc	100%	78%	73%	498	166	84	12,328	2,706,534	826,371	6,021,010	5,933,735	3,195,293	441,557	54	7	37,960
	FRA OFR HOK1218 RE	iotc	100%	98%	97%	42	14	73	2,567	3,639,622	1,204,723	5,642,828	5,709,575	1,226,873	-930,217	21	-16	16,761
	FRA OFR HOK1824 RE	iotc	100%	98%	99%	9	3	28	665	1,243,410	412,354	1,658,900	1,228,381	38,555	-478,881	3	-39	1,361
	FRA OFR PGP0010 GP *	iccat	100%	57%	48%	342	84	80	17,681	2,194,848	591,002	4,327,965	4,369,039	2,798,395	578,165	64	13	35,053
	FRA OFR PGP0010 MQ *	iccat	100%	61%	61%	404	112	71	12,035	1,933,320	535,422	6,243,669	5,588,891	3,579,717	739,591	64	13	50,440
	FRA OFR PGP1012 GP *	iccat	100%	55%	49%	29	7	5	885	99,462	26,368	203,421	238,921	101,833	-9,534	43	-4	18,838
	FRA OFR PS 40XXIWE*	cecaf	42%	31%	32%	65	8	224	2,264	295,054,734	27,410,532	40,729,311	40,379,336	7,589,721	-6,699,130	19	-17	33,941
FRA OFR PS 40XXIWE*	iccat	44%	35%	36%	65	7	193	2,385	295,054,734	31,160,092	45,734,829	45,341,843	17,064,762	1,019,851	38	2	88,492	
FRA OFR PS 40XXIWE*	iotc	56%	65%	64%	65	11	298	3,022	295,054,734	58,007,617	80,820,194	80,125,729	36,358,184	8,004,458	45	10	121,812	
GRC	GRC MBS HOK1218 NGI*	iccat	100%	12%	7%	92	6	21	4,914	757,060	75,660	536,283	536,283	236,611	57,629	44	11	11,043
	GRC MBS PS 1218 NGI*	iccat	100%	19%	28%	92	17	48	11,142	4,410,680	641,800	3,268,044	3,268,044	1,931,262	941,679	59	29	40,448
HRV	HRV MBS HOK0612 NGI*	iccat	100%	27%	38%	460	99	51	19,509	556,879	97,234	864,893	1,937,705	1,263,034	665,571	65	34	24,739
IRL	IRL NAO DFN1824 *	neafc	56%	59%	63%	32	8	34	1,098	3,588,435	965,927	2,677,454	2,985,720	1,323,275	-4,796	44	0	39,389
	IRL NAO DRB0010	neafc	5%	21%	33%	143	6	7	45	856,010	124,193	731,774	1,739,512	1,668,749	1,078,054	96	62	240,912
	IRL NAO DTS1012	neafc	33%	9%	21%	20	4	4	170	685,597	53,490	144,153	228,288	-72,103	-178,635	-32	-78	-16,705
	IRL NAO DTS1218	neafc	31%	10%	27%	51	10	28	1,230	6,638,674	544,829	1,484,739	3,872,275	994,129	-648,417	26	-17	35,902
	IRL NAO DTS1824	iccat	100%	7%	4%	98	2	13	11,479	19,939,751	889,468	1,442,518	1,787,728	728,421	206,069	41	12	56,251
	IRL NAO DTS1824	neafc	32%	23%	32%	98	18	113	3,655	19,939,751	2,971,993	12,800,618	15,862,831	6,642,334	2,007,317	42	13	58,930
	IRL NAO DTS2440	iccat	100%	12%	6%	91	2	18	9,967	34,875,470	2,044,741	2,396,765	2,923,963	1,060,051	253,406	36	9	58,651
	IRL NAO DTS2440	neafc	49%	42%	48%	91	22	159	4,930	34,875,470	7,497,785	20,672,812	25,221,612	8,796,343	1,838,634	35	7	55,229
	IRL NAO TM 2440	iccat	100%	39%	71%	38	10	67	1,668	64,041,806	12,857,000	14,409,192	13,499,078	7,078,235	1,284,241	52	10	105,531
	IRL NAO TM 2440	neafc	41%	27%	30%	38	6	39	680	64,041,806	8,763,976	6,181,826	5,791,369	2,083,844	-403,025	36	-7	53,806
	IRL NAO TM 40XX	iccat	100%	51%	66%	46	13	150	1,247	236,058,907	59,429,146	39,135,040	44,519,145	25,128,051	9,363,968	56	21	167,981
	IRL NAO TM 40XX	neafc	30%	26%	19%	46	6	67	372	236,058,907	30,127,178	11,156,988	12,845,264	4,144,415	-349,759	32	-3	61,745
ITA	ITA MBS HOK1218 NGI	iccat	100%	78%	76%	429	130	315	14,281	5,901,585	1,831,988	12,413,744	12,492,239	7,386,399	3,897,131	59	31	23,481
	ITA MBS HOK1824 NGI*	iccat	100%	95%	94%	135	44	133	4,457	4,167,711	1,375,842	9,334,940	9,334,940	6,301,027	3,502,053	67	38	47,446
	ITA MBS PGP1218 NGI*	iccat	100%	35%	47%	465	114	170	19,194	3,427,423	713,636	7,201,784	8,119,932	5,753,148	2,902,537	71	36	33,774
	ITA MBS PS 40XXNGI	iccat	100%	94%	98%	36	12	158	178	11,457,625	3,741,088	17,241,374	19,277,322	15,318,543	7,716,275	79	40	96,732
	ITA OFR DTS40XX IWE	cecaf	100%	100%	100%	15	5	60	711	2,176,140	725,380	2,217,580	2,576,864	1,060,821	207,621	41	8	17,680
	ITA OFR PS 40XX IWE	iotc	100%	100%	100%	3	1		164	16,735,810	5,578,165	6,475,349						
LTU	LTU OFR TM 40XX NEU*	cecaf	42%	64%	69%	18	3	131	656	198,955,294	45,307,582	47,361,424	54,493,335	31,891,817	26,775,912	59	49	242,669
	LTU OFR TM 40XX NEU*	iccat	100%	33%	35%	18	2	110	1,565	198,955,294	23,464,515	24,114,510	28,980,687	10,035,847	7,431,036	35	26	91,104
MLT	MLT MBS HOK1218 NGI	iccat	100%	78%	73%	25	7	27	1,057	424,211	130,367	784,220	784,220	511,741	332,470	65	42	18,924
	MLT MBS HOK1824 NGI*	iccat	100%	92%	90%	42	13	54	1,165	574,805	189,694	1,346,363	1,666,198	920,902	264,430	55	16	17,060
	MLT MBS MGO0612 NGI	iccat	100%	97%	97%	29	10	26	375	178,130	58,876	247,633	247,633	80,417	-14,143	32	-6	3,083
	MLT MBS MGO1824 NGI*	iccat	100%	98%	94%	16	6	34	380	554,870	226,613	458,195	458,195	321,906	219,541	70	48	9,556
	MLT MBS PGP0006 NGI*	iccat	100%	29%	18%	353	47	13	6,102	179,577	33,904	132,691	134,086	49,957	-6,065	37	-5	3,934
	MLT MBS PGP0612 NGI*	iccat	100%	89%	81%	338	121	99	5,088	1,310,279	505,209	2,142,767	2,192,589	1,182,376	414,709	54	19	11,997
	MLT MBS PMP0006 NGI	iccat	100%	54%	40%	43	10	7	715	28,409	7,392	31,622	43,441	21,044	986	48	2	3,059
	MLT MBS PMP0612 NGI	iccat	100%	70%	61%	277	79	65	4,060	657,941	198,938	835,900	839,172	279,394	-58,784	33	-7	4,290
NLD	NLD NAO TM 40XX NGI*	iccat	100%	13%	23%	10	1	62	1,576	344,270,949	28,877,713	22,762,894	22,765,036	12,424,772	5,769,542	55	25	201,712
	NLD NAO TM 40XX NGI*	neafc	20%	19%	16%	10	1	54	312	344,270,949	43,736,872	16,514,118	16,515,672	7,444,342	2,616,078	45	16	137,762

Table 56 continued

MS	Fleet segment	RFMO	Share of	Share of	Share of	Number of	Number of	FTE national	Days at sea	Live weight of	Live weight	Value of	Revenue	Gross Value		GVA to	Gross profit	GVA per FTE
			seadays	weight	value	vessels	vessels			landings	of landings	landings		Added	Gross profit			
			%	%	%	number	number	number	days	kg	kg	EUR	EUR	EUR	EUR	%	%	EUR
	PRT NAO DFN0010 P3	iccat	100%	1%	2%	103	1	1	2,117	791,436	3,063	12,240	12,240	8,722	2,435	71	20	16,266
	PRT NAO DFN0010 P3	neafc	100%	100%	100%	103	34	30	2,117	791,436	262,791	684,812	684,831	487,974	136,213	71	20	16,266
	PRT NAO DTS40XX IWE	nafo	78%	78%	80%	29	8	238	1,688	83,469,881	22,321,297	43,442,468	43,502,817	21,936,190	7,748,103	50	18	92,293
	PRT NAO DTS40XX IWE	neafc	15%	18%	17%	29	2	46	327	83,469,881	5,193,133	9,257,843	9,269,730	5,091,834	2,068,270	55	22	110,587
	PRT NAO HOK0010 P2 *	cecaf	100%	100%	100%	228	54	87	2,521	1,963,682	509,812	2,003,260	2,109,608	1,539,489	601,361	73	29	17,695
	PRT NAO HOK0010 P2 *	iccat	100%	85%	78%	228	42	68	2,521	1,963,682	434,246	1,555,409	1,637,982	1,195,319	466,920	73	29	17,695
	PRT NAO HOK0010 P3	iccat	100%	15%	5%	968	17	14	18,462	4,457,223	218,622	473,745	473,835	326,439	144,583	69	31	23,160
	PRT NAO HOK0010 P3	neafc	100%	100%	100%	968	313	262	18,462	4,457,223	1,412,867	8,806,154	8,807,830	6,067,967	2,687,563	69	31	23,160
	PRT NAO HOK1012 P3	iccat	100%	33%	13%	206	9	51	7,234	4,289,337	421,824	955,818	956,183	422,819	-15,345	44	-2	8,291
	PRT NAO HOK1012 P3	neafc	99%	98%	99%	206	63	378	7,144	4,289,337	1,269,727	7,138,543	7,141,248	3,185,259	-87,149	45	-1	8,421
	PRT NAO HOK1218 P2	cecaf	100%	100%	100%	62	15	126	2,773	7,416,302	1,856,558	5,432,037	5,766,255	4,338,457	1,175,088	75	20	34,432
	PRT NAO HOK1218 P2	iccat	100%	99%	99%	62	15	125	2,773	7,416,302	1,846,628	5,399,884	5,732,124	4,312,777	1,168,132	75	20	34,432
	PRT NAO HOK1218 P3	iccat	100%	72%	41%	122	13	88	4,042	5,970,771	1,156,677	2,263,758	2,263,722	1,581,923	456,525	70	20	17,926
	PRT NAO HOK1218 P3	neafc	100%	100%	100%	122	32	213	4,042	5,970,771	1,604,698	5,464,007	5,463,919	3,818,270	1,101,909	70	20	17,926
	PRT NAO HOK1824 NGI	iccat	100%	90%	87%	63	17	163	3,682	7,409,209	2,337,765	8,485,526	8,395,099	4,881,688	1,101,470	58	13	30,035
	PRT NAO HOK1824 P2	cecaf	99%	98%	99%	13	3	26	598	1,496,720	367,650	1,117,847	1,219,680	925,180	419,020	76	34	36,119
	PRT NAO HOK1824 P2	iccat	100%	99%	100%	13	3	26	607	1,496,720	372,179	1,126,068	1,228,650	931,056	421,174	76	34	35,971
	PRT NAO HOK2440 NGI	iccat	100%	98%	96%	80	18	161	4,171	16,662,385	4,487,230	10,206,119	9,743,603	2,764,372	-1,375,940	28	-14	17,152
	PRT NAO HOK2440 NGI	neafc	50%	45%	35%	80	10	84	2,087	16,662,385	2,036,916	3,720,445	3,561,503	-78,585	-1,587,857	-2	-45	-935
	PRT NAO HOK2440 P2	cecaf	92%	95%	96%	20	4	42	356	1,515,024	360,727	1,037,118	1,051,468	496,539	-17,080	47	-2	11,933
	PRT NAO HOK2440 P2	iccat	100%	100%	100%	20	4	45	385	1,515,024	378,756	1,077,261	1,092,483	492,349	-41,150	45	-4	10,941
	PRT NAO HOK2440 P3 *	cecaf	39%	37%	42%	114	9	82	1,005	13,748,625	1,281,265	3,725,734	3,726,191	2,428,657	501,752	65	13	29,743
	PRT NAO HOK2440 P3 *	iccat	100%	97%	90%	114	22	191	2,597	13,748,625	3,372,071	7,960,585	7,963,285	4,929,825	812,707	62	10	25,825
	PRT NAO HOK2440 P3 *	neafc	59%	62%	56%	114	14	125	1,536	13,748,625	2,150,591	4,942,774	4,945,107	2,962,009	405,667	60	8	23,735
	PRT NAO MGP0010 P2	cecaf	100%	100%	100%	21	7	13	537	259,767	85,786	507,786	512,870	418,769	141,044	82	28	32,213
	PRT NAO MGP0010 P2	iccat	100%	3%	1%	21	0	0	537	259,767	2,409	6,852	6,921	5,651	1,903	82	28	32,217
	PRT NAO MGP1824 P2 *	cecaf	100%	100%	100%	10	3	23	462	728,297	215,519	326,512	337,333	209,825	29,895	62	9	9,123
	PRT NAO MGP1824 P2 *	iccat	100%	38%	40%	10	1	9	462	728,297	81,740	129,055	133,332	82,934	11,816	62	9	9,123
	PRT NAO PGP0010 P3 *	iccat	100%	23%	20%	67	4	6	1,618	557,940	39,135	114,598	114,600	74,966	29,199	65	25	13,346
	PRT NAO PGP0010 P3 *	neafc	100%	100%	100%	67	20	28	1,618	557,940	172,935	571,239	571,250	373,686	145,547	65	25	13,346
	PRT NAO PS 0010 P3	iccat	100%	22%	10%	65	2	3	1,545	896,264	60,488	48,866	48,855	35,619	16,483	73	34	12,350
	PRT NAO PS 0010 P3	neafc	100%	100%	100%	65	21	28	1,545	896,264	278,592	474,433	474,325	345,818	160,031	73	34	12,351
	PRT NAO PS 1012 P3 *	iccat	100%	29%	25%	27	2	10	1,450	1,467,094	131,308	181,642	181,750	129,876	54,887	71	30	13,068
	PRT NAO PS 1012 P3 *	neafc	100%	100%	100%	27	8	40	1,450	1,467,094	445,262	731,063	731,497	522,718	220,908	71	30	13,068
	PRT NAO PS 1218 P3	iccat	100%	27%	24%	13	1	3	674	703,332	58,644	84,644	84,540	63,150	26,522	75	31	21,969
	PRT NAO PS 1218 P3	neafc	100%	100%	100%	13	4	12	674	703,332	214,896	353,358	352,925	263,628	110,718	75	31	21,969
	PRT OFR HOK2440 IWE*	cecaf	22%	25%	22%	34	3	35	674	22,075,261	1,941,834	2,054,992	2,085,271	177,751	-282,915	9	-14	5,026
	PRT OFR HOK2440 IWE*	iccat	54%	72%	53%	34	6	83	1,642	22,075,261	5,488,873	4,956,876	5,028,305	525,390	-582,418	10	-12	6,293
	PRT OFR HOK2440 IWE*	iotc	16%	10%	17%	34	2	25	481	22,075,261	757,145	1,614,376	1,635,918	274,617	-82,568	17	-5	10,880
	PRT OFR HOK40XX IWE*	cecaf	12%	7%	7%	13	1	12	120	11,181,648	308,238	376,691	376,934	-163,919	-297,922	-43	-79	-13,674
	PRT OFR HOK40XX IWE*	iccat	54%	76%	48%	13	2	48	538	11,181,648	3,140,432	2,456,767	2,457,449	286,917	-484,555	12	-20	5,964
	PRT OFR HOK40XX IWE*	iotc	16%	6%	10%	13	1	16	164	11,181,648	232,805	512,324	512,656	-226,509	-409,031	-44	-80	-13,825

## MEMBER STATE DATA TABLES

## Belgium

Table 57 Belgium: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

BEL	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	101	101	90	89	87	82	79	78	76	73	70	68	67	70	75	-1%	-19%	
	Total vessel power	kW	61,941	62,876	52,079	51,100	50,835	47,407	46,286	47,414	46,179	47,103	45,049	43,649	43,423	47,457	-	-1%	-13%	
	Total vessel tonnage	GT	19,203	19,358	15,995	15,706	15,693	14,953	14,545	14,545	14,456	13,997	14,040	13,615	13,057	12,847	14,378	-	-2%	-16%
Employment	Engaged crew	number	472	421	394	382	376	345	345	336	318	357	339	328	322	335	366	-2%	-12%	
	FTE national	number	353	305	317	312	312	228	293	255	231	214	212	207	225	215	228	9%	-17%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	-	736,480	757,437	406,888	136,589	-	-	-66%	-
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	-	-	-	11	8	-	-	-32%	-
Effort	Days at sea	day	18,709	18,239	16,900	15,975	15,409	15,031	15,096	14,082	14,341	13,724	13,557	13,457	13,247	12,325	12,985	-2%	-14%	
	Energy consumption	litre	60,635,220	54,632,661	47,804,528	40,638,284	39,748,212	38,483,496	39,831,653	39,005,152	37,501,935	36,674,016	37,746,945	37,211,557	36,104,193	35,308,027	37,368,148	-3%	-15%	
	Fishing days	day	19,598	19,641	18,671	17,612	17,158	16,970	16,861	15,722	15,769	14,875	14,875	14,462	13,795	13,157	11,852	-	-5%	-22%
	GT fishing days	GTday	3,966,804	3,968,022	3,549,262	3,364,521	3,333,676	3,353,344	3,411,680	3,216,897	3,234,228	3,082,719	2,979,958	2,932,680	2,899,774	2,751,928	-	-	-1%	-14%
	kW fishing days	kWday	12,368,689	12,533,870	11,368,877	10,554,525	10,543,499	10,505,084	10,792,569	10,078,263	10,458,103	10,070,951	9,989,079	9,869,201	9,674,922	9,165,839	-	-	-2%	-10%
	Number of fishing trips	number	4,346	4,623	5,054	4,763	4,699	4,783	4,743	4,302	4,570	4,307	4,307	4,318	4,257	4,068	3,737	-	-	-4%
Landings	Live weight of landings	kg	21,800,551	19,353,903	21,665,726	22,191,644	24,180,404	25,172,485	26,216,142	24,523,220	26,914,769	24,291,849	22,346,276	21,159,250	19,965,841	17,637,473	16,765,038	-6%	-14%	
	Value of landings	euro	91,165,705	77,750,290	89,611,199	90,159,590	84,365,286	80,120,562	88,191,535	88,779,018	99,460,386	91,770,843	85,787,628	81,364,909	74,198,901	71,303,642	75,324,128	-9%	-15%	
Income	Gross value of landings	euro	91,210,637	77,704,463	89,085,703	90,372,411	84,552,267	79,956,204	88,525,888	88,544,083	99,205,723	91,770,843	85,787,628	81,364,909	74,198,901	71,303,642	75,324,128	-9%	-15%	
	Other income	euro	2,936,681	5,268,432	4,255,146	3,949,097	4,533,147	4,127,280	3,915,505	3,644,256	3,436,154	4,107,750	3,275,438	2,772,839	3,268,348	3,524,779	3,911,002	18%	-15%	
	Operating subsidies	euro	1,733,594	1,116,431	1,657,472	3,058,090	2,014,419	1,895,057	1,951,753	1,673,500	1,727,227	839,988	252,658	203,451	204,691	-	-	1%	-86%	
	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expenditure	Consumption of fixed capital	euro	12,126,071	10,424,148	10,365,958	9,855,263	10,343,047	9,587,604	10,469,353	8,338,319	8,012,267	7,469,443	9,101,198	8,336,246	8,137,129	8,212,398	9,079,159	-2%	-15%	
	Energy costs	euro	40,975,822	23,383,611	26,234,255	28,459,391	30,353,825	27,134,034	25,475,990	17,490,370	14,552,238	15,712,211	19,023,976	17,977,098	12,015,789	16,603,185	35,954,185	-33%	-50%	
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other non-variable costs	euro	7,794,166	8,853,550	8,604,207	7,503,734	7,625,347	9,233,731	8,681,417	8,024,857	7,316,103	6,572,572	5,979,453	5,748,697	5,528,342	5,693,872	6,282,089	-4%	-28%	
	Other variable costs	euro	13,707,150	12,351,712	11,980,925	11,839,615	12,073,161	10,949,091	12,252,874	12,920,035	12,723,759	9,294,886	10,278,027	9,576,389	9,008,817	8,525,067	9,035,798	-6%	-23%	
	Personnel costs	euro	30,403,668	27,606,804	29,926,286	28,541,799	27,115,210	26,316,132	29,288,089	28,734,221	30,782,545	30,381,233	27,915,171	27,017,015	24,174,416	23,271,064	24,592,268	-11%	-16%	
	Repair & maintenance costs	euro	6,139,169	5,953,147	5,961,468	5,570,207	6,182,450	5,659,055	6,422,209	7,124,412	9,548,213	13,903,215	10,645,301	11,145,969	9,442,853	9,771,581	10,811,819	-15%	20%	
Value of unpaid labour	euro	3,511,317	2,714,815	2,692,062	2,578,605	2,907,053	2,284,513	2,286,011	2,194,947	1,992,163	2,287,954	2,435,709	2,083,070	1,912,937	1,986,632	2,078,985	-8%	-23%		
Indicator	Gross Value Added	euro	25,531,010	32,430,875	40,559,994	40,948,560	32,850,633	31,107,574	39,608,903	46,628,665	58,501,565	50,395,708	43,136,310	39,689,596	41,471,448	34,234,716	17,151,239	4%	3%	
	Net Value Added	euro	13,454,446	18,449,902	29,278,199	30,577,678	22,256,457	20,717,059	28,384,018	38,153,966	50,933,844	43,578,754	34,702,058	31,788,038	33,635,345	27,666,817	12,855,294	6%	11%	
	Gross profit	euro	- 8,383,975	2,109,256	7,941,647	9,828,157	2,828,369	2,506,928	8,034,803	15,699,497	25,726,857	17,726,522	12,785,430	10,589,511	15,384,095	8,977,020	9,520,014	45%	72%	
	Net profit	euro	- 20,460,540	- 11,871,716	- 3,340,148	- 542,726	- 7,765,806	- 7,883,587	- 3,190,082	7,224,798	18,159,137	10,909,567	4,351,178	2,687,953	7,547,992	2,409,121	- 13,815,959	181%	-873%	
	Net profit subsidised	euro	- 18,726,946	- 10,755,285	- 1,682,676	2,515,364	- 5,751,388	- 5,988,530	- 1,238,329	8,898,298	19,886,363	11,749,555	4,603,836	2,891,404	7,752,683	2,409,121	-	168%	1353%	
	Net profit rights	euro	- 18,726,946	- 10,755,285	- 1,682,676	2,515,364	- 5,751,388	- 5,988,530	- 1,238,329	8,898,298	19,886,363	11,749,555	4,603,836	2,891,404	7,752,683	2,409,121	-	168%	1353%	
Capital	Value of physical capital	euro	64,667,679	91,200,620	80,767,374	64,235,039	64,414,575	67,152,528	62,752,881	57,165,725	34,283,963	45,057,014	45,485,763	43,554,929	52,337,313	52,352,877	57,902,243	20%	-13%	
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Investments	euro	4,776,238	12,954,544	13,904,955	16,050,057	13,232,162	5,854,221	5,302,813	7,713,143	66,020,761	110,211,815	75,478,479	110,590,607	132,188,593	-	-	20%	259%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	105,445,918	97,376,052	101,982,057	117,172,669	-	-	15%	-	
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	59,917,459	59,193,387	63,840,553	62,393,081	-	-	-2%	-	
	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	1,604,436	1,753,409	1,345,498	1,840,799	-	-	37%	-	

Table 58 Belgium: Fleet statistics and economic performance results by fleet segment, 2020

	totves	totnatfte	totseadays	fcs	totwghtlandg	totvallandg	rev	gva	gvam	grp	grpm	npl	nplm	avg_wage_fte	gva_fte	cap					
	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin 2019 -average (2008-18)	%Δ	Economic development trend	As a % of total revenue
BEL NAO TBB2440 NGI	24	118	6,268	1,821	13,386,476	49,518,116	51,221,248	25,385,154	50	8,126,533	16	3,826,033	7	146,371	215,293	25	Weak	408%		Improved	66%
BEL NAO DTS2440 NGI*	18	51	3,338	1,639	5,073,022	16,648,754	17,198,924	7,274,364	42	1,317,353	8	-612,098	-4	116,804	142,635	-4	Weak	17%		Improved	22%
BEL NAO TBB1824 NGI*	20	33	3,399	1,891	2,311,558	7,970,453	8,146,886	3,348,189	41	16,299	0	-949,512	-12	101,150	101,645	-17	Weak	4%		Stable	10%
BEL NAO PMP1824 NGI*	3	5	452	381	388,195	1,059,346	1,192,242	673,036	56	326,540	27	219,758	18	69,299	134,607	64	Reasonable	689%		Improved	2%

Table 59 Belgium: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings										Average landed price (real)															
	thousand €													tons										€															
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Common sole	42.1	41.4	46.1	42.7	33.3	28.3	35.3	33.2	30.1	25.5	25.3	29.5	31.4	3,727	3,910	3,863	3,544	3,057	2,887	3,595	3,083	2,583	2,225	2,142	2,444	2,822	11.28	10.60	11.94	12.03	10.89	9.81	9.82	10.76	11.67	11.46	11.82	12.08	11.13
European plaice	10.9	6.9	7.6	9.6	9.5	10.6	11.7	12.5	16.3	15.5	17.7	13.5	8.3	5,229	4,586	5,356	6,356	6,688	8,193	8,830	7,787	9,418	7,934	7,191	5,713	3,850	2.08	1.51	1.42	1.50	1.41	1.29	1.33	1.61	1.74	1.95	2.46	2.36	2.15
Anglerfishes nei	4.1	3.4	4.0	4.9	6.1	6.0	4.1	4.3	5.4	5.8	4.3	4.3	4.6	976	849	1,039	1,282	1,715	1,654	1,000	1,118	1,450	1,597	1,096	1,203	1,451	4.21	3.96	3.87	3.83	3.57	3.60	4.08	3.88	3.74	3.62	3.90	3.57	3.15
Turbot	4.6	4.1	4.1	4.4	3.8	4.1	4.7	4.7	5.4	5.3	4.7	4.1	3.0	370	381	346	386	417	403	436	455	583	564	454	398	324	12.54	10.80	11.92	11.47	9.16	10.19	10.81	10.25	9.19	9.39	10.27	10.27	9.09
Common squids nei	0.6	-	0.4	0.5	0.8	1.0	1.0	1.4	1.5	2.4	2.0	3.7	2.8	101	0	101	98	134	154	190	280	228	380	274	516	422	5.84	-	4.00	5.49	5.65	6.39	5.14	4.81	6.39	6.26	7.29	7.08	6.55
Norway lobster	1.1	0.6	1.0	2.0	2.1	2.1	2.7	4.2	6.5	7.4	4.0	4.3	2.7	209	146	183	294	370	342	421	624	884	1,111	637	754	674	5.12	4.14	5.18	6.78	5.52	6.15	6.29	6.68	7.32	6.69	6.26	5.73	3.98

## Bulgaria

Table 60 Bulgaria: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

BGR	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 08-19	
Capacity	Number of vessels	number	2,548	2,207	2,344	2,345	2,387	2,066	2,011	1,979	1,918	1,897	1,864	1,845	1,830	1,821	1,804	-1%	-14%	
	Total vessel power	kW	65,871	60,396	63,525	62,050	62,938	59,088	56,569	55,964	55,983	57,016	54,695	53,674	53,117	53,101	-	-	-1%	-10%
	Total vessel tonnage	GT	8,276	7,604	7,938	7,512	7,365	6,890	6,443	6,394	6,394	6,304	6,284	6,098	6,034	5,996	6,000	-	-	-1%
Employment	Engaged crew	number	811	1,195	1,368	1,344	1,541	1,331	1,517	1,728	1,603	2,389	1,780	1,619	1,761	1,683	1,705	9%	16%	
	FTE national	number	319	441	504	501	544	496	532	608	580	716	622	590	619	615	645	5%	15%	
	Total hours worked per year (engaged crew)	hour	21	22	23	25	23	22	23	23	23	25	522,122	472,799	463,549	291,557	-	-	-37%	
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	480	1,124	1,249	1,422	-	-	-	14%	
Effort	Days at sea	day	9,065	14,491	18,802	18,648	20,618	21,925	21,265	22,709	25,871	25,071	22,624	22,375	22,831	23,040	-	-	2%	13%
	Energy consumption	litre	1,398,828	1,728,468	2,235,251	2,354,298	2,385,986	1,909,690	2,225,345	2,021,024	2,560,042	2,780,045	2,809,752	2,862,648	3,135,632	2,887,112	3,275,186	10%	38%	
	Fishing days	day	9,065	14,491	18,802	18,648	20,618	21,925	21,265	22,709	25,871	25,071	22,624	22,375	22,831	23,040	-	-	2%	13%
	GT fishing days	GTday	257,806	342,833	383,830	376,993	381,323	400,350	393,836	407,977	403,151	382,137	402,035	426,065	401,736	423,364	-	-	-6%	6%
	kW fishing days	kWday	831,264	1,184,918	1,456,968	1,432,497	1,581,406	1,726,680	1,823,991	1,952,001	2,181,029	1,993,989	2,054,809	2,208,463	2,118,072	2,107,553	-	-	-4%	24%
Landings	Number of fishing trips	number	9,065	14,491	18,802	18,648	20,618	21,925	21,265	22,709	25,871	25,071	22,624	22,375	22,831	23,040	-	-	2%	13%
	Live weight of landings	kg	7,637,914	7,368,652	9,653,047	8,137,187	8,147,735	9,481,562	8,564,442	8,748,772	8,557,462	8,506,753	8,543,992	10,268,557	6,227,473	8,919,084	10,080,719	-39%	-28%	
Income	Value of landings	euro	5,529,482	5,246,262	5,061,391	5,270,883	6,739,579	5,180,520	4,492,688	4,807,655	8,569,186	9,120,537	8,266,007	6,548,100	4,819,758	8,057,491	9,632,129	-26%	-23%	
	Gross value of landings	euro	5,529,482	5,246,262	5,061,391	5,270,883	6,739,579	5,180,520	4,492,688	4,807,655	8,569,186	9,120,425	8,265,989	6,548,063	4,819,758	8,057,491	9,632,129	-26%	-23%	
	Other income	euro	1,367,665	1,956,279	2,177,465	2,012,453	2,399,702	2,759,285	1,632,410	2,339,419	152,227	312,790	135,616	327,906	380,242	377,611	424,481	16%	-74%	
	Operating subsidies	euro	25,471	51,408	47,546	62,740	44,308	53,027	109,498	38,034	-	-	18,969	-	663,296	-	-	-	-	
Expenditure	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Consumption of fixed capital	euro	355,270	433,491	459,763	428,330	487,007	424,501	769,196	452,278	581,392	475,162	491,613	231,725	362,835	351,747	401,037	57%	-22%	
	Energy costs	euro	768,918	920,535	1,512,493	1,882,626	1,898,752	1,802,154	1,602,893	1,456,920	1,349,294	1,189,190	1,460,447	1,213,657	1,011,120	1,379,582	3,127,036	-17%	-29%	
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Other non-variable costs	euro	163,970	219,738	239,500	229,000	244,800	201,999	259,485	284,075	310,767	219,629	198,751	185,730	190,802	189,588	202,240	3%	-17%	
	Other variable costs	euro	817,748	994,908	1,076,168	1,001,179	1,028,602	590,469	523,359	258,848	213,860	168,205	190,456	178,032	175,514	175,007	195,576	-1%	-70%	
	Personnel costs	euro	1,495,943	2,029,622	2,191,320	2,194,428	2,194,068	2,301,481	2,333,688	2,102,411	1,635,786	1,551,000	1,121,191	974,049	1,021,773	1,002,260	1,095,274	5%	-45%	
	Repair & maintenance costs	euro	484,531	599,337	661,571	623,016	649,683	745,237	590,856	585,200	562,036	641,893	575,743	496,950	470,712	468,943	520,683	-5%	-22%	
Value of unpaid labour	euro	359,079	530,180	583,624	539,373	618,852	867,267	574,166	403,986	150,167	93,337	107,531	119,745	118,264	115,191	117,056	-1%	-71%		
Indicator	Gross Value Added	euro	4,661,980	4,468,024	3,749,124	3,547,515	5,317,443	4,599,946	3,148,504	4,562,030	6,285,455	7,214,299	5,976,208	4,801,600	3,351,852	6,221,981	6,011,077	-30%	-31%	
	Net Value Added	euro	5,830,368	2,901,494	2,560,914	2,673,837	4,353,941	3,518,677	1,313,166	3,329,446	4,994,752	6,671,190	5,806,167	4,907,210	3,144,081	6,284,824	7,073,692	-36%	-23%	
	Gross profit	euro	2,806,958	1,908,222	974,180	813,715	2,504,524	1,431,199	240,651	2,055,632	4,499,502	5,569,961	4,747,486	3,707,805	2,211,815	5,104,531	4,798,747	-40%	-15%	
	Net profit	euro	3,975,346	341,691	-214,031	-59,963	1,541,021	349,929	-1,594,688	823,048	3,208,798	5,026,852	4,577,445	3,813,415	2,004,043	5,167,373	5,861,362	-47%	10%	
	Net profit subsidised	euro	4,000,817	393,100	-166,484	2,777	1,585,329	402,957	-1,485,189	861,083	3,208,798	5,026,852	4,596,414	3,813,415	2,667,339	5,167,373	-	-	-30%	44%
Net profit rights	euro	4,000,817	393,100	-166,484	2,777	1,585,329	402,957	-1,485,189	861,083	3,208,798	5,026,852	4,596,414	3,813,415	2,667,339	5,167,373	-	-	-30%	44%	
Capital	Value of physical capital	euro	25,777,895	24,605,193	24,926,953	23,494,404	23,234,825	21,478,673	21,193,622	21,496,464	19,610,392	17,190,605	19,294,365	16,703,780	16,195,555	15,835,673	17,538,845	-3%	-25%	
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Investments	euro	4,133,043	5,792,287	6,491,576	5,869,345	6,288,737	8,342,152	4,160,724	6,012,682	485,901	76,900	54,011	110,334	111,176	110,678	125,967	1%	-97%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	29,247,215	27,469,717	15,826,920	15,784,995	14,939,587	16,665,873	0%	0%
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	102,182	385,797	93,135	133,769	-	-	44%	
Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	79,557	13,145	9,228	9,045	10,201	-30%			

Table 61 Bulgaria: Fleet statistics and economic performance results by fleet segment, 2020

Row Labels	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to		Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 -average (2008-19)	Economic development trend	As a % of total revenue
									revenue	Gross profit										
BGR MBS PMP0612 NGI	132	75	4,409	129	1,240,058	1,295,435	#####	1,120,810	86	997,927	76	998,552	76	1,642	14,979	109	High	16%	Improved	25%
BGR MBS TM 2440 NGI	10	49	1,595	329	1,597,811	865,181	873,771	603,062	69	363,313	42	353,433	40	4,943	12,434	26	High	-56%	Deteriorated	17%
BGR MBS DFN1218 NGI	23	39	2,099	1,484	436,637	428,596	588,684	276,074	47	147,329	25	95,537	16	3,326	7,132	3	Reasonable	683%	Improved	11%
BGR MBS TM 1218 NGI*	25	43	2,067	686	822,261	550,783	569,558	303,919	53	185,420	33	148,963	26	2,747	7,045	8	High	183%	Improved	11%
BGR MBS PMP1218 NGI	17	28	1,876	682	860,386	510,559	516,626	251,492	49	153,614	30	63,284	12	3,494	8,979	2	Reasonable			10%
BGR MBS PMP0006 NGI	68	34	1,383	86	468,789	440,248	445,906	365,182	82	221,879	50	221,460	50	4,237	10,796	107	High	-11%	Deteriorated	9%
BGR MBS TM 1824 NGI	11	22	901	779	479,239	308,073	323,545	164,879	51	66,597	21	40,593	13	4,502	7,553	2	Reasonable	-75%	Deteriorated	6%
BGR MBS DFN0612 NGI	515	163	4,551	873	140,421	210,754	294,565	127,597	43	52,825	18	51,953	18	459	783	1	Reasonable	85%	Improved	6%
BGR MBS FPO0612 NGI	37	40	718	117	79,708	72,707	123,836	90,081	73	25,178	20	24,403	20	1,612	2,237	8	Reasonable	3%	Stable	2%
BGR MBS DFN0006 NGI	326	103	2,650	1,063	58,591	84,751	105,540	35,476	34	-234	0	2,891	3	347	345	-1	Weak	103%	Improved	2%
BGR MBS HOK0612 NGI	25	9	225	935	28,238	28,094	28,094	3,463	12	-9,600	-34	-11,735	-42	1,468	389	-5	Weak			1%
BGR MBS PGP0006 NGI	8	3	30	198	3,377	8,665	8,665	4,897	57	4,738	55	4,469	52	55	1,688	30	High	333%	Improved	0%
BGR MBS PGP0612 NGI	10	4	126	1,716	4,986	8,363	8,363	3,282	39	3,200	38	4,972	59	19	776	2	High	114%	Improved	0%
BGR MBS PS 0006 NGI*	11	3	121	726	6,241	6,623	6,623	3,543	53	2,162	33	2,340	35	400	1,027	10	High	-93%	Deteriorated	0%
BGR MBS HOK0006 NGI	15	5	80	2,701	731	925	925	-1,904	-206	-2,533	-274			123	-371					0%

Table 62 Bulgaria: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings											Average landed price (real)														
	thousand €													tons											€														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Sand gaper	-	-	-	-	-	0.0	0.1	0.3	1.4	3.6	1.8	1.6	1.3	0	0	0	0	0	11	61	124	581	819	601	508	462	-	-	-	-	-	1.03	1.85	2.07	2.44	4.45	2.98	3.09	2.71
Thomas' rapa whelk	1.8	1.3	1.8	1.1	2.5	2.6	1.8	1.5	1.9	2.1	2.1	2.0	1.0	2,863	2,211	4,825	3,117	3,793	4,834	4,740	4,101	3,435	3,653	3,515	4,222	2,746	0.62	0.57	0.37	0.35	0.66	0.53	0.38	0.36	0.56	0.59	0.60	0.48	0.38
Bluefish	0.1	0.2	0.3	0.1	1.0	0.1	0.5	0.4	1.8	0.2	0.7	0.1	0.7	25	52	63	29	552	48	305	138	712	71	261	24	253	4.04	4.45	3.95	4.70	1.87	2.17	1.56	2.54	2.52	2.48	2.63	3.43	2.57
European sprat	2.9	2.8	1.8	2.2	1.7	1.3	0.9	1.3	1.0	1.7	2.0	1.7	0.6	4,300	4,534	4,027	3,955	2,830	3,760	2,287	3,297	2,295	3,189	3,188	4,585	1,623	0.66	0.62	0.45	0.56	0.59	0.35	0.39	0.39	0.43	0.54	0.62	0.36	0.36
Turbot	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	54	52	46	38	36	40	40	43	42	42	55	55	62	3.94	3.40	4.12	5.16	7.41	6.25	5.51	5.48	5.32	6.31	6.51	6.66	5.19
Red mullet	0.0	0.1	0.1	0.3	0.2	0.4	0.4	0.6	1.2	0.4	0.7	0.4	0.3	19	72	110	209	144	272	329	636	880	375	595	554	319	1.09	1.21	1.05	1.27	1.16	1.34	1.17	1.01	1.32	1.07	1.11	0.80	0.91

## Croatia

Table 63 Croatia: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

HRV	variable_name	unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 12-19
Capacity	Number of vessels	number	4,211	4,358	4,385	7,849	7,746	8,349	7,731	7,829	7,808	7,757	7,712	0%	19%
	Total vessel power	kW	329,694	346,247	347,927	429,746	387,602	386,831	360,883	355,579	355,871	354,226	-	0%	-3%
	Total vessel tonnage	GT	45,204	46,034	46,104	53,812	49,158	48,840	46,049	45,209	45,252	44,621	-	0%	-5%
Employment	Engaged crew	number	4,904	4,962	4,800	4,728	7,227	7,813	7,820	7,952	7,986	7,971	7,817	0%	27%
	FTE national	number	2,419	2,411	2,155	2,259	3,009	3,023	3,122	3,125	3,146	3,092	2,986	1%	17%
	Total hours worked per year (engaged crew)	hour	5,161,048	5,024,925	4,490,528	4,706,716	6,271,457	6,299,604	6,505,587	6,860,906	6,135,938	-	-	-11%	8%
	Unpaid labour	number	1,886	1,410	1,533	1,368	3,912	4,840	5,032	5,183	5,215	-	-	1%	66%
Effort	Days at sea	day	235,504	240,354	241,236	241,992	234,806	236,444	260,617	306,680	318,430	319,251	-	4%	28%
	Energy consumption	litre	24,521,310	24,566,458	24,197,540	25,458,500	28,586,079	26,350,207	25,676,408	25,841,953	26,802,896	26,833,798	25,295,939	4%	4%
	Fishing days	day	201,105	204,039	206,059	206,701	204,320	205,660	225,634	272,181	281,315	280,425	-	3%	30%
	GT fishing days	GTday	3,946,895	4,221,287	4,183,567	3,879,720	4,236,116	4,079,747	3,828,047	3,821,280	3,658,316	3,925,144	-	-4%	-9%
	kW fishing days	kWday	23,177,249	24,597,086	24,726,976	23,685,713	24,826,071	24,757,377	24,027,421	24,490,060	24,518,637	25,301,215	-	0%	1%
	Number of fishing trips	number	194,296	198,954	202,752	204,772	222,006	224,298	255,283	306,893	319,601	316,906	-	4%	41%
Landings	Live weight of landings	kg	63,137,593	74,918,170	79,407,848	72,908,319	72,323,646	68,874,772	69,401,082	63,349,603	70,330,394	61,138,968	59,723,179	11%	0%
	Value of landings	euro	51,007,275	62,972,818	63,989,157	63,696,692	60,894,887	58,293,459	62,177,782	59,201,065	61,054,096	59,579,337	63,431,784	3%	1%
Income	Gross value of landings	euro	51,007,275	62,972,818	63,989,157	63,696,692	60,894,887	58,293,459	62,177,782	59,201,065	61,054,096	59,579,337	63,431,784	3%	1%
	Other income	euro	5,684,950	12,786,725	16,113,391	6,743,419	8,007,767	26,241,533	27,946,187	28,601,688	29,004,228	28,620,957	27,884,273	1%	76%
	Operating subsidies	euro	10,223,532	2,776,897	8,280,753	5,673,923	17,710,948	6,780,746	8,748,974	8,245,644	8,597,845	-	-	4%	0%
	Income from leasing out quota	euro	601,208	420,173	359,452	655,777	454,761	285,576	130,299	-	-	-	-	-	-
Expenditure	Consumption of fixed capital	euro	26,333,704	23,713,981	23,174,193	26,834,021	23,150,211	21,158,867	19,435,344	19,022,105	18,989,857	18,791,189	18,251,503	0%	-17%
	Energy costs	euro	21,046,691	20,418,754	19,778,012	14,490,105	13,905,959	15,162,616	16,584,666	15,776,315	12,023,776	16,213,654	28,945,614	-24%	-30%
	Lease/rental payments for quota	euro	211,699	95,021	357,831	274,509	476,547	207,068	6,798	-	-	-	-	-	-
	Other non-variable costs	euro	6,942,985	5,993,784	7,224,450	6,686,161	6,933,486	4,793,459	5,048,759	4,964,489	4,974,763	4,867,501	4,743,130	0%	-18%
	Other variable costs	euro	8,556,495	10,651,243	7,444,144	9,091,634	8,214,846	8,048,299	7,312,256	7,930,653	7,171,746	7,020,592	6,740,003	-10%	-15%
	Personnel costs	euro	18,866,333	19,724,284	20,652,790	22,776,121	23,730,175	22,980,417	24,280,804	23,867,914	23,885,811	22,651,434	21,906,153	0%	8%
	Repair & maintenance costs	euro	7,110,496	6,409,258	6,649,884	9,049,359	7,783,601	5,923,991	7,378,890	7,069,479	7,007,786	6,820,778	6,589,731	-1%	-2%
Value of unpaid labour	euro	1,836,674	2,468,480	2,999,880	3,066,436	2,742,725	3,146,766	3,740,868	3,701,043	3,746,350	3,591,260	3,474,911	1%	26%	
Indicator	Gross Value Added	euro	13,035,559	32,286,505	39,006,057	31,122,852	32,064,762	50,606,627	53,799,397	52,061,818	58,880,253	53,277,770	44,297,579	13%	55%
	Net Value Added	euro	- 21,060,336	1,724,632	4,540,196	- 9,442,902	- 4,195,661	24,933,785	32,750,968	31,672,719	37,611,095	40,342,771	40,490,940	19%	394%
	Gross profit	euro	- 7,667,447	10,093,741	15,353,387	5,280,296	5,591,862	24,479,444	25,777,725	24,492,861	31,248,092	27,035,076	18,916,515	28%	142%
	Net profit	euro	- 41,763,342	- 20,468,132	- 19,112,474	- 35,285,459	- 30,668,561	- 1,193,398	4,729,295	4,103,763	9,978,934	14,100,077	15,109,876	143%	-157%
	Net profit subsidised	euro	- 31,539,810	- 17,691,235	- 10,831,721	- 29,611,536	- 12,957,613	5,587,348	13,478,270	12,349,407	18,576,778	14,100,077	-	50%	-309%
Net profit rights	euro	- 31,150,300	- 17,366,083	- 10,830,100	- 29,230,268	- 12,979,400	5,665,856	13,601,770	12,349,407	18,576,778	14,100,077	-	50%	-312%	
Capital	Value of physical capital	euro	293,996,538	294,344,294	293,876,657	355,598,401	318,619,822	311,065,053	287,525,501	281,210,025	280,962,230	277,856,735	269,818,085	0%	-8%
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-
	Investments	euro	6,907,716	9,391,731	7,656,853	8,010,860	9,953,281	8,781,830	13,259,330	13,100,061	13,102,330	12,825,726	12,473,093	0%	36%
	Total assets	euro	180,666,673	156,431,809	161,374,243	160,868,646	158,303,129	158,614,650	149,259,648	147,636,345	148,673,420	147,864,289	143,264,144	1%	-7%
	Long/short debt	euro	65,805,957	41,553,566	37,258,061	28,624,592	32,263,545	33,468,359	54,811,480	54,478,046	55,046,205	-	-	1%	26%
Subsidies on investments	euro	-	-	-	-	-	-	5,757,059	1,872,623	1,248,596	619,319	603,108	594,430	-50%	

Table 64 Croatia: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2013-19)	Economic development trend	As a % of total revenue
HRV MBS PS 2440 NGI	63	463	9,671	142	#####	#####	20,335,467	13,318,701	65.5	4,311,643	21.20	53,257	0.26	19,454	28,766	0.9	Weak	102%	Improved	23%
HRV MBS DFN0612 NGI	681	419	81,371	5,513	663,906	3,879,937	13,491,593	10,369,303	76.9	7,367,867	54.61	5,779,265	42.84	7,163	24,748	27.2	High	436%	Improved	15%
HRV MBS PS 1824 NGI	39	274	6,145	110	#####	9,712,498	10,328,649	6,370,842	61.7	2,703,366	26.17	1,218,479	11.80	13,385	23,251	7.3	Reasonable	482%	Improved	11%
HRV MBS DTS1218 NGI	159	267	17,589	2,351	1,795,877	6,390,099	8,916,845	4,893,895	54.9	2,669,535	29.94	1,325,506	14.87	8,331	18,329	8.0	Reasonable	290%	Improved	10%
HRV MBS MGO0006 NGI	272	136	26,701	1,242	299,145	1,669,134	6,839,490	5,912,858	86.5	4,973,763	72.72	4,792,675	70.07	6,905	43,477	195.7	High	95%	Improved	8%
HRV MBS HOK0612 NGI*	261	134	19,509	4,337	362,955	2,270,048	5,085,809	3,315,029	65.2	1,746,895	34.35	821,308	16.15	11,702	24,739	7.4	Reasonable	124%	Improved	6%
HRV MBS PS 1218 NGI	34	129	4,679	100	8,815,196	4,540,231	4,800,717	3,326,936	69.3	2,081,485	43.36	1,533,501	31.94	9,655	25,790	24.4	High	298%	Improved	5%
HRV MBS DTS1824 NGI	29	89	4,507	2,964	907,310	3,498,574	4,544,542	2,562,438	56.4	1,642,280	36.14	765,870	16.85	10,339	28,791	7.0	Reasonable	200%	Improved	5%
HRV MBS DTS0612 NGI*	147	157	15,258	2,112	915,033	3,136,038	3,573,917	1,703,122	47.7	484,304	13.55	- 209,387	- 5.86	7,763	10,848	- 1.3	Weak	74%	Improved	4%
HRV MBS DFN0006 NGI	337	117	37,534	1,487	196,675	940,522	2,091,545	1,425,316	68.1	747,226	35.73	468,229	22.39	5,796	12,182	13.3	High	156%	Improved	2%
HRV MBS DTS2440 NGI	9	51	1,628	3,031	502,001	1,940,519	1,962,706	649,790	33.1	166,560	8.49	- 217,767	- 11.10	9,475	12,741	- 3.6	Weak	54%	Improved	2%
HRV MBS FPO0612 NGI	113	65	12,798	9,730	73,238	731,331	1,545,147	941,702	60.9	524,153	33.92	313,949	20.32	6,424	14,488	11.7	High	146%	Improved	2%
HRV MBS MGO0612 NGI*	57	41	5,853	1,972	112,801	972,134	1,512,132	903,023	59.7	687,039	45.44	507,623	33.57	5,268	22,025	24.0	High	46%	Improved	2%
HRV MBS PS 0612 NGI	31	50	3,385	109	1,258,517	777,864	1,314,789	1,106,875	84.2	856,864	65.17	684,988	52.10	5,000	22,138	31.3	High	51%	Improved	1%
HRV MBS DFN1218 NGI	19	13	1,844	4,164	36,399	240,098	598,248	382,723	64.0	105,133	17.57	- 25,570	- 4.27	21,353	29,440	- 0.8	Weak	89%	Improved	1%
HRV MBS HOK0006 NGI	99	63	5,293	3,986	22,961	134,669	535,214	388,718	72.6	212,129	39.63	150,094	28.04	2,803	6,170	16.6	High	120%	Improved	1%
HRV MBS DRB1218 NGI*	15	29	1,637	3,148	100,258	504,997	528,438	74,921	14.2	- 195,391	- 36.98	- 363,037	- 68.70	9,321	2,583	- 14.7	Weak			1%
HRV MBS PGP0612 NGI*	822	127	11,952	2,628	91,723	481,650	520,568	361,252	69.4	210,493	40.44	- 467,794	- 89.86	1,187	2,845	- 4.4	Weak			1%
HRV MBS PGP0006 NGI	2,945	465	40,148	3,566	118,030	428,914	428,914	149,464	34.8	- 317,025	- 73.91	- 1,548,113	- 360.94	1,003	321	- 9.2	Weak			0%
HRV MBS FPO0006 NGI	46	16	3,727	4,548	18,368	132,617	398,195	291,728	73.3	179,147	44.99	143,164	35.95	7,036	18,233	29.6	High	248%	Improved	0%
HRV MBS PMP0612 NGI*	29	19	2,566	314	177,789	205,847	322,805	233,891	72.5	83,309	25.81	24,139	7.48	7,925	12,310	4.2	Weak			0%
HRV MBS DRB0612 NGI*	8	10	894	2,664	46,507	242,555	262,101	172,349	65.8	102,591	39.14	58,570	22.35	6,976	17,235	11.3	High			0%
HRV MBS PMP0006 NGI*	36	12	3,741	3,130	18,548	120,493	120,493	46,789	38.8	- 73,862	- 61.30	- 91,769	- 76.16	10,054	3,899	- 33.0	Weak			0%

Table 65 Croatia: Landed value, weight and average price of principal species

	Value of landings (real)										Live weight of landings										Average landed price (real)									
	Thousand €										Tons										€									
	2012	2013	2014	2015	2016	2017	2018	2019	2020		2012	2013	2014	2015	2016	2017	2018	2019	2020		2012	2013	2014	2015	2016	2017	2018	2019	2020	
European pilchard(=Sardine)	18,750	23,550	24,307	20,121	21,553	18,625	19,685	20,048	21,839	46,644	56,899	60,974	51,730	54,368	48,333	46,267	45,134	50,134	0.40	0.41	0.40	0.39	0.40	0.39	0.43	0.44	0.44			
European anchovy	6,789	9,124	7,962	11,156	8,075	10,263	11,579	7,261	9,226	9,026	10,060	10,123	12,785	8,236	10,880	13,251	7,995	9,781	0.75	0.91	0.79	0.87	0.98	0.94	0.87	0.91	0.94			
European hake	3,366	4,060	3,366	3,003	2,873	3,744	4,013	4,460	4,340	900	1,126	897	771	753	928	992	1,145	1,202	3.74	3.61	3.75	3.89	3.82	4.03	4.05	3.90	3.61			
Norway lobster	2,916	3,694	3,851	3,683	3,112	3,013	3,359	3,523	2,990	241	300	345	303	237	201	232	266	238	12.10	12.32	11.18	12.15	13.12	14.99	14.50	13.23	12.58			
Deep-water rose shrimp	952	1,698	1,708	1,871	2,079	2,349	2,509	1,974	1,737	169	315	370	535	655	834	913	715	661	5.64	5.39	4.61	3.50	3.17	2.82	2.75	2.76	2.63			
Common sole	1,508	1,960	1,566	2,385	1,719	1,869	1,800	1,629	1,693	189	252	194	277	190	231	216	198	214	7.97	7.78	8.09	8.62	9.07	8.10	8.31	8.22	7.92			

## Cyprus

Table 66 Cyprus: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

CYP	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 08-19
Capacity	Number of vessels	number	1,197	1,177	1,013	1,079	1,082	1,001	951	905	908	799	794	858	864	853	860	1%	-12%
	Total vessel power	kW	52,782	49,526	44,380	45,881	45,908	41,515	41,111	41,227	36,393	36,915	38,622	40,801	40,976	3,894	-	0%	-5%
	Total vessel tonnage	GT	6,246	5,091	4,400	4,101	4,043	3,384	3,511	3,625	3,390	3,357	3,667	3,812	3,918	40,552	-	3%	-3%
Employment	Engaged crew	number	1,085	909	1,329	1,344	1,301	1,347	1,219	1,285	1,117	1,134	1,228	1,241	1,267	1,262	1,271	2%	5%
	FTE national	number	875	777	871	839	810	830	729	794	668	689	730	741	793	795	800	7%	2%
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	250,757	216,196	241,317	212,102	-	-	-12%	-
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	996	1,071	1,090	1,104	-	-	1%	-
Effort	Days at sea	day	100,202	81,255	75,606	66,398	85,112	80,694	65,637	65,152	58,274	50,602	44,280	47,851	41,236	-	-	-14%	-40%
	Energy consumption	litre	3,125,723	4,287,695	4,332,051	3,197,715	3,226,803	2,686,767	2,707,805	2,818,739	2,255,665	2,195,126	1,733,120	1,790,679	1,917,628	1,926,696	1,848,625	7%	-33%
	Fishing days	day	100,202	81,255	75,578	66,398	85,112	80,249	65,637	65,152	58,274	50,602	44,280	47,765	41,236	-	-	-14%	-40%
	GT fishing days	GTday	490,973	382,511	407,242	331,348	246,804	283,698	326,976	341,236	305,957	2,046,862	227,206	283,529	294,370	-	-	4%	-38%
	kW fishing days	kWday	4,607,838	3,956,559	3,895,117	3,346,665	3,650,565	3,890,243	3,475,219	3,496,172	3,242,978	2,877,429	2,399,864	2,765,752	2,543,011	-	-	-8%	-27%
	Number of fishing trips	number	99,567	80,617	74,235	65,537	84,657	79,544	64,744	64,179	57,229	49,484	43,851	46,765	39,098	-	-	-16%	-42%
Landings	Live weight of landings	kg	1,994,736	1,396,967	1,381,925	1,116,302	1,048,179	1,146,707	1,320,879	1,479,998	1,455,815	1,736,417	1,469,950	1,480,130	1,245,377	1,261,421	1,242,356	-16%	-12%
	Value of landings	euro	13,668,395	9,737,514	10,700,386	8,056,886	6,591,392	7,432,917	7,487,633	7,534,665	7,700,051	10,345,083	7,022,944	7,491,221	6,341,569	6,089,730	6,248,147	-15%	-27%
Income	Gross value of landings	euro	13,668,393	9,737,513	10,700,385	8,056,886	6,591,383	7,432,908	7,472,042	7,607,916	6,402,364	9,849,317	6,548,302	6,840,511	5,606,096	5,644,807	5,780,395	-18%	-33%
	Other income	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Operating subsidies	euro	570,431	520,245	2,010,937	548,042	996,240	293,395	18,312	276,670	85,312	806,855	413,218	468,198	916,918	-	-	96%	57%
	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expenditure	Consumption of fixed capital	euro	4,575,675	4,174,955	4,041,841	4,787,424	6,785,091	2,764,744	2,780,456	3,056,315	2,634,357	1,760,781	1,645,130	2,034,494	2,002,348	1,989,280	1,959,686	-2%	-41%
	Energy costs	euro	2,584,020	2,397,422	2,951,607	2,656,663	2,946,631	2,392,327	2,225,327	1,986,239	1,315,615	1,451,687	1,331,712	1,356,736	1,179,341	1,223,456	2,503,735	-13%	-45%
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other non-variable costs	euro	170,628	146,271	390,516	124,628	142,383	115,564	101,473	253,442	212,557	187,605	217,856	236,874	161,056	164,464	157,578	-32%	-16%
	Other variable costs	euro	5,348,932	6,897,460	9,594,674	4,601,241	4,435,614	3,393,661	3,134,322	3,150,192	2,758,604	1,174,212	1,494,869	1,104,841	955,100	968,491	952,434	-14%	-76%
	Personnel costs	euro	1,119,018	887,725	966,240	485,213	485,176	549,236	550,942	835,939	939,975	835,021	767,651	897,237	893,734	889,232	861,931	0%	15%
	Repair & maintenance costs	euro	862,167	961,313	2,015,914	1,221,289	1,628,156	1,297,142	985,349	1,046,943	812,906	843,593	861,508	801,507	545,861	548,405	537,954	-32%	-51%
	Value of unpaid labour	euro	419,806	337,903	406,537	344,670	489,481	330,135	277,622	290,697	234,964	267,592	335,768	811,162	725,127	701,218	712,819	-11%	91%
Indicator	Gross Value Added	euro	4,702,646	- 664,952	- 4,252,326	- 546,935	- 2,561,400	234,214	1,025,571	1,171,100	1,302,682	6,192,218	2,642,357	3,340,553	2,764,739	2,739,991	1,628,693	-17%	164%
	Net Value Added	euro	19,776	- 7,512,507	- 9,043,856	- 6,897,542	- 11,567,576	- 5,222,376	- 4,990,617	- 5,395,994	- 3,654,389	3,649,570	69,324	1,039,937	- 196,885	1,617,966	1,966,713	-119%	-95%
	Gross profit	euro	3,163,821	- 1,890,580	- 5,625,102	- 1,376,818	- 3,536,058	- 645,157	197,007	44,464	127,744	5,089,605	1,538,937	1,632,153	1,145,878	1,149,541	53,943	-30%	-1174%
	Net profit	euro	- 1,519,049	- 8,738,135	- 10,416,632	- 7,727,425	- 12,542,233	- 6,101,746	- 5,819,182	- 6,522,630	- 4,829,328	2,546,956	- 1,034,095	- 668,463	- 1,815,746	27,516	391,963	172%	-66%
	Net profit subsidised	euro	- 948,618	- 8,217,889	- 8,405,695	- 7,179,383	- 11,545,993	- 5,808,351	- 5,800,869	- 6,245,960	- 4,744,016	3,353,811	- 620,877	- 200,265	- 898,828	27,516	-	349%	-81%
	Net profit rights	euro	- 948,618	- 8,217,889	- 8,405,695	- 7,179,383	- 11,545,993	- 5,808,351	- 5,800,869	- 6,245,960	- 4,744,016	3,353,811	- 620,877	- 200,265	- 898,828	27,516	-	349%	-81%
Capital	Value of physical capital	euro	55,955,635	60,862,381	38,459,061	70,650,432	58,716,342	44,305,137	51,206,748	57,253,587	46,173,873	41,007,335	45,625,638	46,921,559	47,739,008	47,151,744	46,173,044	2%	-7%
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Investments	euro	342,317	210,188	425,173	510,546	440,191	222,114	163,540	124,626	10,091	186,671	54,214	228,306	205,601	207,839	209,456	-10%	-15%
	Total assets	euro	-	-	-	-	-	-	-	-	-	41,007,335	45,625,638	46,921,559	47,739,008	47,151,744	46,173,044	2%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	-	-	256,966	-	-	-	-
	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	3,579	224,718	152,826	152,442	154,060	-32%	-

Table 67 Cyprus: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
CYP MBS PG 0612 NGI	299	460	29,178	2,064	334,563	2,413,294	2,413,294	1,540,125	63.8	940,951	38.99	- 38,346	- 1.59	1,303	3,348	1.7	Weak	95%	Improved	43%
CYP MBS PGP1218 NGI	36	153	2,974	587	621,433	1,845,427	1,845,427	942,063	51.0	166,866	9.04	- 796,645	- 43.17	5,067	6,157	- 3.3	Weak	-99%	Deteriorated	33%
CYP MBS DTS2440 NGI	5	29	804	3,595	151,540	908,877	908,877	317,020	34.9	151,670	16.69	- 245,536	- 27.02	5,702	10,932	- 1.9	Weak	-23%	Deteriorated	16%
CYP MBS PGO0006 NGI	344	94	4,296	10,915	17,252	202,419	202,419	- 84,687	- 41.8	- 100,380	- 49.59	- 418,949	- 206.97	167	- 901	- 7.4	Weak	54%	Improved	4%
CYP MBS PG 0006 NGI	28	37	2,868	3,899	21,905	193,124	193,124	104,184	53.9	44,814	23.20	15,497	8.02	1,605	2,816	5.6	Weak	990%	Improved	3%
CYP MBS PGO0612 NGI	73	20	1,116	12,018	3,661	42,955	42,955	- 53,965	- 125.6	- 58,042	- 135.12	- 237,345	- 552.54	204	- 2,698	- 6.9	Weak	61%	Improved	1%

Table 68 Cyprus: Landed value, weight and average price of principal species

	Value of landings (real)												Live weight of landings												Average landed price (real)														
	thousand €												tons												€														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Atlantic bluefin tu	725.4	-	-	-	-	160.5	-	-	474.8	882.8	845.1	1,158.1	1,182.5	131	0	0	0	0	19	0	0	59	110	133	151	153	5.54	-	-	-	-	8.51	-	-	8.07	8.02	6.33	7.66	7.74
Albacore	490.8	774.7	544.3	441.2	769.9	852.2	1,107.0	958.7	1,301.1	1,144.1	1,249.2	1,320.8	1,163.3	240	240	210	243	317	353	457	512	573	571	628	655	570	2.05	3.23	2.59	1.81	2.43	2.42	2.42	1.87	2.27	2.00	1.99	2.02	2.04
Surmullet	2,183.3	1,293.2	1,722.4	809.4	677.3	1,239.0	853.2	945.8	913.9	1,306.3	753.3	620.8	468.9	119	70	90	46	35	47	45	54	49	87	44	32	24	18.28	18.54	19.17	17.42	19.47	26.56	18.85	17.56	18.69	15.03	17.08	19.64	19.86
Bogue	1,924.7	1,515.1	1,740.4	701.0	724.2	578.9	683.3	644.6	586.8	826.9	515.4	456.0	425.1	338	253	256	109	89	75	114	120	104	138	91	85	78	5.69	5.98	6.79	6.41	8.15	7.75	5.99	5.36	5.62	6.01	5.69	5.36	5.42
Marbled spinefoot	-	-	-	-	-	-	144.8	192.4	340.2	320.0	293.4	297.2	262.7	0	0	0	0	0	0	12	15	17	21	25	23	20	-	-	-	-	-	-	12.08	12.96	20.18	15.03	11.52	12.94	13.08
Parrotfish	607.0	789.4	777.1	332.2	324.9	264.1	337.2	339.5	416.3	416.6	340.3	305.1	245.4	37	50	52	25	24	20	29	29	40	42	29	24	19	16.36	15.90	14.94	13.30	13.52	13.50	11.49	11.88	10.46	10.02	11.69	12.71	12.85

## Denmark

Table 69 Denmark: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

DNK	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	2,813	2,786	2,682	2,663	2,019	2,002	1,925	1,851	1,793	1,726	1,707	1,671	1,618	1,502	1,467	-3%	-24%	
	Total vessel power	kW	282,918	269,231	247,432	238,849	210,653	210,107	210,354	208,186	204,846	198,576	199,330	205,393	203,315	222,175	-	-	-1%	-9%
	Total vessel tonnage	GT	78,774	74,360	67,962	67,543	61,978	63,551	68,088	66,331	66,484	66,822	66,822	70,786	71,436	67,307	75,565	-	-	-6%
Employment	Engaged crew	number	1,801	1,694	1,528	1,460	1,532	1,475	1,421	1,346	1,355	1,306	1,289	1,228	1,238	1,261	1,243	1%	-15%	
	FTE national	number	2,061	1,854	1,804	1,661	1,534	1,652	1,619	1,619	1,570	1,657	1,644	1,490	990	983	910	-34%	-41%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	2,554,456	2,749,871	2,695,063	2,613,947	2,759,263	2,737,137	2,733,866	2,480,071	2,413,754	-	-	-	-3%	
	Unpaid labour	number	-	-	-	-	588	541	507	464	431	443	395	383	430	-	-	-	12%	
Effort	Days at sea	day	129,237	127,501	119,370	115,963	109,435	106,158	103,761	96,818	94,948	88,296	89,364	84,527	80,679	79,921	77,525	-5%	-23%	
	Energy consumption	litre	94,122,766	94,536,990	94,653,608	88,061,548	79,762,619	90,690,699	89,969,030	92,201,363	92,254,240	97,837,526	104,626,804	100,343,586	106,027,643	95,342,171	82,801,319	6%	14%	
	Fishing days	day	122,520	120,603	112,514	108,495	101,777	100,054	97,701	89,936	88,650	82,274	83,559	79,926	76,117	75,642	-	-	-5%	-23%
	GT fishing days	GTday	7,035,938	7,630,063	7,950,124	7,503,456	6,805,142	8,555,720	8,340,812	8,236,834	7,760,640	8,690,668	9,515,986	9,139,438	10,046,872	-	-	10%	24%	
	kW fishing days	kWday	23,541,366	24,295,597	24,285,322	22,617,118	20,402,562	23,339,533	22,489,035	22,005,734	21,084,676	22,055,783	23,150,100	22,350,414	24,442,428	-	-	9%	8%	
	Number of fishing trips	number	98,793	95,985	89,319	87,667	82,138	78,740	77,393	71,653	70,963	63,521	63,895	60,353	56,661	-	-	-	-6%	-28%
Landings	Live weight of landings	kg	690,465,579	773,028,726	822,291,020	710,977,179	499,305,360	665,041,334	741,854,725	865,905,387	666,822,272	903,640,013	787,833,456	633,509,240	820,926,250	467,477,764	407,853,661	30%	12%	
	Value of landings	euro	377,532,514	319,301,084	420,409,537	439,660,999	393,979,600	406,767,403	390,935,964	452,953,698	489,022,716	450,217,023	462,353,415	420,063,975	449,363,990	364,966,840	322,522,487	7%	7%	
Income	Gross value of landings	euro	372,546,685	314,978,995	423,638,464	410,970,321	393,052,928	406,317,994	391,051,648	452,943,149	488,263,618	449,816,931	461,325,950	420,075,894	422,331,994	431,674,875	374,766,644	1%	2%	
	Other income	euro	15,020,160	12,068,925	19,050,708	9,202,733	8,346,926	7,598,307	5,634,657	10,978,131	7,337,166	11,166,952	14,297,336	16,185,941	34,448,144	32,451,546	31,549,960	113%	202%	
	Operating subsidies	euro	217,056	50,335	76,409	256,754	553,527	48,437	129,541	8,291	-	1,558,529	377,524	58,597	770,387	-	-	1215%	177%	
	Income from leasing out quota	euro	-	-	-	8,549,346	9,403,427	26,617,047	16,955,335	22,885,597	23,471,718	26,293,637	27,147,344	8,481,317	15,745,316	-	-	86%	11%	
Expenditure	Consumption of fixed capital	euro	100,131,135	92,347,042	93,500,358	94,350,241	95,381,258	91,829,423	90,747,929	92,947,276	82,726,004	79,418,119	91,254,830	85,109,865	100,364,665	97,049,216	94,339,387	18%	11%	
	Energy costs	euro	58,420,510	37,881,321	49,357,503	56,699,491	58,707,714	62,645,426	57,980,372	43,915,912	37,122,579	44,912,860	56,664,287	52,397,828	38,223,593	48,905,314	88,996,667	-27%	-26%	
	Lease/rental payments for quota	euro	7,980,896	7,346,053	12,633,056	18,063,557	18,199,910	19,654,476	18,779,936	33,067,902	30,530,641	25,271,799	23,934,152	20,744,338	27,990,570	-	-	35%	42%	
	Other non-variable costs	euro	24,522,521	22,966,380	23,342,354	21,874,459	21,546,067	21,384,759	21,009,783	20,553,897	21,813,116	21,949,905	22,142,401	22,091,839	22,715,701	22,312,841	21,898,075	3%	3%	
	Other variable costs	euro	36,480,222	33,382,163	35,084,598	33,143,173	31,181,402	30,941,908	31,816,598	34,122,997	36,860,937	34,044,268	33,278,153	32,614,362	33,916,139	31,975,409	28,800,557	4%	1%	
	Personnel costs	euro	87,197,326	75,583,250	86,433,519	80,298,833	71,601,911	75,219,939	73,367,283	81,504,159	90,501,011	89,882,540	90,110,212	81,152,304	80,848,938	85,636,388	74,587,282	0%	-1%	
	Repair & maintenance costs	euro	41,876,452	39,941,942	42,766,463	43,566,645	37,649,805	39,353,479	40,638,632	42,842,477	50,308,321	49,504,924	49,695,263	46,144,168	51,723,298	50,308,703	49,205,761	12%	18%	
	Value of unpaid labour	euro	49,995,984	44,290,315	44,349,365	41,760,014	38,195,328	38,144,608	36,833,875	36,043,080	39,804,163	39,055,301	38,122,371	35,488,378	37,831,043	40,925,683	38,371,285	7%	-6%	
Indicator	Gross Value Added	euro	226,267,141	192,876,114	292,138,253	264,889,286	252,314,866	259,590,730	245,240,920	322,485,996	349,495,832	310,571,927	313,843,182	283,013,638	310,201,404	310,624,154	217,415,544	10%	12%	
	Net Value Added	euro	122,878,872	88,914,728	195,185,794	170,412,591	162,156,370	160,813,739	148,394,832	226,480,084	264,619,587	235,729,639	224,457,870	205,943,086	216,296,949	230,951,555	171,092,906	5%	18%	
	Gross profit	euro	89,073,831	73,002,549	161,355,369	142,830,440	142,517,627	146,226,182	135,039,763	204,938,757	219,190,657	181,634,086	185,610,599	166,372,956	191,521,423	184,062,083	104,456,976	15%	24%	
	Net profit	euro	- 14,314,438	- 30,958,837	64,402,910	48,353,745	52,359,131	47,449,191	38,193,675	108,932,845	134,314,412	106,791,799	96,225,287	89,302,404	97,616,968	104,389,484	58,134,339	9%	58%	
	Net profit subsidised	euro	- 14,097,382	- 30,908,502	64,479,320	48,610,499	52,912,658	47,497,629	38,323,216	108,941,136	134,314,412	108,350,328	96,602,812	89,361,001	98,387,355	104,389,484	-	10%	59%	
	Net profit rights	euro	- 22,078,278	- 38,254,556	51,846,264	39,096,288	44,116,175	54,460,199	36,498,614	98,758,831	127,255,489	109,372,165	99,816,003	77,097,980	86,142,101	104,389,484	-	12%	52%	
Capital	Value of physical capital	euro	489,042,152	471,570,360	483,294,131	432,893,149	534,810,851	558,584,405	593,830,394	625,459,984	671,950,382	746,155,799	784,418,387	909,616,739	935,012,075	883,906,742	858,747,476	3%	54%	
	Value of quota and other fishing rights	euro	392,980,158	945,575,733	808,871,809	785,759,285	795,513,153	820,528,439	1,037,246,679	1,091,353,069	1,655,862,319	2,179,433,633	1,964,997,125	2,005,517,550	2,134,253,710	-	-	6%	77%	
	Investments	euro	65,283,287	78,063,187	25,429,933	20,966,213	140,154,268	89,830,698	75,617,926	41,298,465	113,245,354	31,921,259	57,543,930	31,244,912	65,825,089	-	-	111%	3%	
	Total assets	euro	-	-	-	-	1,431,240,109	1,462,815,163	1,632,504,819	1,735,275,927	2,400,375,038	2,907,922,702	2,836,231,513	2,896,831,034	3,129,098,603	-	-	-	8%	
	Long/short debt	euro	-	-	-	-	1,006,567,930	1,039,114,350	1,118,393,726	1,123,776,906	1,329,310,491	1,621,067,621	1,636,534,783	1,643,645,795	1,810,595,554	-	-	-	10%	
	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table 70 Denmark: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-1)	Economic development trend	As a % of total revenue
DNK NAO DRB1012 NGI	3	4	332	90	845,489	511,739	477,207	82,185	17.2	142,867	29.94	256,992	53.85	63,490	23,185	10.7	Weak	-665%	Deteriorated	0%
DNK NAO DRB1218 NGI	33	30	1,941	42	27,382,059	6,235,614	6,596,109	2,407,464	36.5	93,638	1.42	1,415,137	21.45	84,466	81,304	6.6	Weak	-367%	Deteriorated	1%
DNK NAO DTS0010 NGI	5	4	529	1,084	127,462	430,965	486,720	224,870	46.2	30,998	6.37	124,990	25.68	57,523	50,554	0.8	High			0%
DNK NAO DTS1012 NGI	12	10	1,211	523	633,965	1,398,764	1,385,982	476,755	34.4	219,823	15.86	411,962	29.72	70,919	48,539	14.3	Weak	-105%	Deteriorated	0%
DNK NAO DTS1218 NGI	106	158	12,580	225	35,467,947	34,985,992	32,462,711	16,915,147	52.1	3,379,231	10.41	1,690,716	5.21	85,445	106,777	4.0	Weak	-595%	Deteriorated	7%
DNK NAO DTS1824 NGI	41	110	7,039	313	23,174,662	27,982,199	28,880,704	15,878,600	55.0	4,963,001	17.18	2,609,480	9.04	99,506	144,748	4.9	Weak	-269%	Deteriorated	6%
DNK NAO DTS2440 NGI	35	156	8,905	257	91,217,002	67,461,410	67,485,333	43,018,814	63.7	23,398,384	34.67	7,893,434	11.70	125,948	276,146	4.8	Reasonable	40%	Improved	15%
DNK NAO DTS40XX NGI	16	100	3,180	93	235,615,615	100,704,090	95,234,158	71,735,296	75.3	52,485,961	55.11	34,701,672	36.44	191,590	713,987	29.7	High	53%	Improved	21%
DNK NAO PGP0010 NGI	689	95	21,225	461	2,936,795	10,315,986	11,982,505	5,518,757	46.1	1,455,699	12.15	2,476,141	20.66	73,702	58,319	10.1	Weak	21%	Improved	3%
DNK NAO PGP1012 NGI	45	31	3,489	513	1,480,569	4,032,284	4,379,912	1,649,030	37.6	1,011,533	23.09	1,813,588	41.41	85,408	52,936	28.5	Weak	-232%	Deteriorated	1%
DNK NAO PGP1218 NGI	22	42	3,272	465	2,378,466	7,590,598	7,951,465	4,684,767	58.9	555,037	6.98	708,868	8.91	97,923	111,084	8.0	Weak	-263%	Deteriorated	2%
DNK NAO PMP0010 NGI	98	19	3,625	719	862,261	2,476,595	2,663,092	1,149,808	43.2	168,766	6.34	667,475	25.06	67,657	58,998	11.1	Weak	23%	Improved	1%
DNK NAO PMP1012 NGI	26	14	1,887	290	2,087,397	2,329,839	2,384,662	767,273	32.2	223,714	9.38	598,299	25.09	68,585	53,102	15.7	Weak	3%	Stable	1%
DNK NAO PMP1218 NGI	27	30	3,004	456	3,958,920	6,052,779	5,711,067	2,468,610	43.2	385,162	6.74	570,823	10.00	69,197	81,989	6.9	Weak	-124%	Deteriorated	1%
DNK NAO PMP1824 NGI	12	50	2,870	296	14,341,914	17,966,487	18,052,394	11,346,278	62.9	4,903,759	27.16	982,572	5.44	128,806	226,847	3.4	Weak	-28%	Deteriorated	4%
DNK NAO TBB1218 NGI	9	15	963	570	1,130,875	1,905,073	1,995,489	954,709	47.8	16,144	0.81	351,370	17.61	64,495	65,604	8.0	Weak	-257%	Deteriorated	0%
DNK NAO TBB1824 NGI	15	31	1,842	1,182	1,435,690	4,410,604	4,699,540	2,308,440	49.1	321,004	6.83	432,282	9.20	64,133	74,492	4.8	Weak	-6794%	Deteriorated	1%
DNK NAO TM 1218 NGI	4	11	439	29	24,052,006	6,542,366	7,992,065	6,828,695	85.4	4,671,631	58.45	4,361,302	54.57	201,363	637,463	43.0	High	121%	Improved	2%
DNK NAO TM 40XX NGI	12	80	2,346	86	351,797,156	146,030,605	155,959,020	121,785,904	78.1	99,789,147	63.98	63,556,132	40.75	274,970	1,522,381	14.6	High	13%	Improved	34%

Table 71 Denmark: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings												Average landed price (real)													
	thousand €													tons												€													
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Atlantic herring	44,493	39,464	37,406	55,928	95,752	76,193	65,431	70,175	105,696	70,404	74,474	68,907	70,683	116,243	104,950	88,854	97,457	142,140	152,521	154,959	135,550	160,233	148,153	167,374	125,961	130,718	0.38	0.38	0.42	0.57	0.67	0.50	0.42	0.52	0.66	0.48	0.45	0.55	0.54
Sandeels(=Sandlances) nei	35,030	38,340	67,549	64,332	14,002	63,108	30,538	37,248	8,382	54,289	40,424	24,332	48,282	255,161	293,924	284,747	279,251	53,710	209,441	156,092	169,511	29,318	356,537	177,817	93,738	179,178	0.14	0.13	0.24	0.23	0.26	0.30	0.20	0.22	0.29	0.15	0.23	0.26	0.27
European sprat	19,048	27,898	42,713	37,222	28,689	22,261	37,622	74,626	61,247	23,524	45,085	42,529	47,005	111,883	191,089	185,400	152,324	95,010	86,687	169,861	302,556	222,376	130,386	190,695	153,971	177,375	0.17	0.15	0.23	0.24	0.30	0.26	0.22	0.25	0.28	0.18	0.24	0.28	0.27
Atlantic mackerel	39,204	22,823	49,644	60,947	37,176	37,958	43,070	40,157	41,973	39,022	38,095	40,243	46,539	27,316	23,492	41,443	35,987	36,547	34,044	42,237	46,858	41,261	40,108	30,690	30,105	38,485	1.44	0.97	1.20	1.69	1.02	1.12	1.02	0.86	1.02	0.97	1.24	1.34	1.21
Norway pout	5,300	2,372	15,040	-	7,519	7,139	5,353	-	6,310	-	-	9,953	32,339	33,073	17,799	65,078	0	22,417	35,138	25,504	0	24,117	0	0	37,898	130,868	0.16	0.13	0.23	-	0.34	0.20	0.21	-	0.26	-	-	0.26	0.25
European plaice	34,014	22,738	23,986	29,630	28,963	27,935	26,642	35,459	44,371	40,171	42,799	35,382	31,092	17,582	16,098	18,098	20,844	21,375	21,919	20,876	24,247	26,935	21,735	16,899	14,516	15,530	1.93	1.41	1.33	1.42	1.36	1.27	1.28	1.46	1.65	1.85	2.53	2.44	2.00

## Estonia

Table 72 Estonia: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

EST	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	964	963	947	934	923	1,349	1,519	1,539	1,557	1,594	1,718	1,815	1,896	1,953	2,056	4%	44%	
	Total vessel power	kW	50,271	46,062	44,356	39,601	38,790	46,598	44,808	44,533	46,971	45,227	46,404	47,064	48,798	49,939	-	-	4%	8%
	Total vessel tonnage	GT	19,795	17,918	17,349	14,669	14,283	15,234	13,703	13,594	15,065	14,206	15,736	15,779	16,049	16,545	-	-	2%	3%
Employment	Engaged crew	number	3,002	1,899	1,948	1,993	2,046	2,046	2,070	2,242	2,107	2,100	1,243	1,168	1,318	1,309	1,392	13%	-34%	
	FTE national	number	699	541	521	524	540	514	497	485	457	460	266	326	321	292	307	-2%	-34%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	-	861,324	494,647	603,523	596,155	-	-	-1%	-
Effort	Unpaid labour	number	-	-	-	-	-	-	-	-	-	1,069	952	886	1,061	-	-	20%	-	
	Days at sea	day	88,501	93,611	80,300	66,828	63,877	86,827	94,460	83,515	78,019	68,856	64,266	63,801	62,059	56,344	61,323	-3%	-20%	
	Energy consumption	litre	5,446,492	5,026,021	4,323,160	3,910,221	3,653,333	2,690,428	2,795,277	3,299,606	2,770,980	3,314,527	3,308,263	3,485,364	3,052,958	2,443,556	2,323,344	-12%	-17%	
	Fishing days	day	88,094	93,153	79,981	66,285	63,738	86,680	94,300	83,272	77,803	68,670	64,037	63,707	61,824	56,169	-	-	-3%	-20%
	GT fishing days	GTday	794,801	737,794	629,462	558,103	556,434	472,788	500,124	576,641	446,172	516,551	511,544	510,818	474,325	-	-	-7%	-16%	
	kW fishing days	kWday	2,624,130	2,558,117	2,229,961	1,937,424	1,899,175	1,889,329	2,011,777	1,912,869	1,732,699	1,824,892	1,786,988	1,805,993	1,688,462	-	-	-7%	-16%	
Landings	Number of fishing trips	number	87,034	92,652	79,721	65,767	63,074	86,406	94,159	83,270	77,752	68,578	63,778	63,464	61,829	-	-	-3%	-20%	
	Live weight of landings	kg	83,544,359	83,547,636	79,571,663	63,350,813	53,272,410	54,556,895	54,767,312	59,325,874	60,524,241	64,475,110	66,935,905	66,151,040	55,775,576	55,500,452	56,852,347	-16%	-15%	
Income	Value of landings	euro	20,163,686	18,571,385	16,126,375	16,605,053	16,017,581	16,965,641	15,971,055	15,950,064	16,038,114	15,934,398	15,848,763	15,136,629	13,218,388	13,673,801	13,585,789	-13%	-20%	
	Gross value of landings	euro	20,163,686	18,571,385	16,126,400	16,605,563	16,017,582	16,965,641	15,971,055	15,950,076	16,038,117	15,934,392	15,848,710	15,136,629	13,218,388	13,673,801	13,585,789	-13%	-20%	
	Other income	euro	182,686	107,381	142,390	96,083	134,432	181,193	203,293	221,012	211,062	235,343	270,327	575,271	509,222	483,954	514,169	-11%	139%	
	Operating subsidies	euro	11,950	8,399	10,261	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expenditure	Income from leasing out quota	euro	1,404	7,596	10,257	21,280	48,934	8,858	12,181	9,946	44,241	8,929	210,965	165,166	647,731	-	-	292%	1314%	
	Consumption of fixed capital	euro	1,650,693	2,002,569	2,103,348	1,789,178	1,465,993	2,028,732	2,052,348	2,062,452	1,889,413	1,853,390	2,770,880	2,718,255	2,534,527	2,463,187	2,781,954	-7%	25%	
	Energy costs	euro	4,153,341	2,758,562	3,036,356	3,548,197	3,513,138	2,321,568	2,133,960	1,944,985	1,521,842	1,982,731	2,060,457	2,278,046	1,772,237	2,030,875	3,741,058	-22%	-32%	
	Lease/rental payments for quota	euro	-	58,717	27,519	21,280	48,934	68,944	63,201	70,497	83,611	88,351	413,927	218,295	455,000	-	-	108%	369%	
	Other non-variable costs	euro	696,969	782,953	607,017	755,007	551,829	854,192	790,376	558,470	554,646	555,500	1,150,609	1,225,439	1,039,623	990,639	1,060,237	-15%	37%	
	Other variable costs	euro	1,890,558	1,823,821	1,707,963	1,322,025	1,326,623	1,446,276	1,441,171	1,520,335	1,594,216	1,486,247	1,613,382	1,608,283	1,540,992	1,685,143	1,841,761	-4%	-2%	
	Personnel costs	euro	5,750,519	5,381,828	4,923,221	4,526,281	4,696,683	4,451,608	4,854,574	5,125,400	4,630,777	4,783,257	3,712,599	3,813,302	3,359,968	3,428,159	3,253,083	-12%	-29%	
Indicator	Repair & maintenance costs	euro	1,079,099	1,663,081	1,802,175	1,977,447	1,791,214	2,424,906	1,587,410	1,881,577	1,693,947	1,471,079	911,379	1,651,530	975,662	939,072	1,035,674	-41%	-41%	
	Value of unpaid labour	euro	1,042,219	813,618	866,347	917,088	1,018,669	1,084,643	1,052,856	1,120,868	1,261,256	1,091,424	1,509,539	1,965,890	2,526,710	2,478,739	2,726,552	29%	121%	
	Gross Value Added	euro	12,526,406	11,650,350	9,115,278	9,098,970	8,969,210	10,099,892	10,221,431	10,265,721	10,884,528	10,674,179	10,383,210	8,948,602	8,399,096	8,512,026	6,421,229	-6%	-18%	
	Net Value Added	euro	11,339,864	7,984,208	6,290,326	7,626,082	7,412,387	8,012,677	7,719,128	7,496,572	7,704,987	8,857,880	8,202,215	6,651,313	5,705,794	7,114,513	7,222,372	-14%	-28%	
	Gross profit	euro	5,733,668	5,454,904	3,325,710	3,655,601	3,253,857	4,563,640	4,314,001	4,019,453	4,992,496	4,799,497	5,161,073	3,169,411	2,512,418	2,605,128	441,593	-21%	-43%	
	Net profit	euro	4,547,126	1,788,762	500,758	2,182,713	1,697,035	2,476,425	1,811,698	1,250,304	1,812,954	2,983,198	2,980,078	872,121	-	180,884	1,207,615	1,242,736	-121%	-109%
Capital	Net profit subsidised	euro	4,559,076	1,797,160	511,019	2,182,713	1,697,035	2,476,425	1,811,698	1,250,304	1,812,954	2,983,198	2,980,078	872,121	-	180,884	1,207,615	-	-121%	-109%
	Net profit rights	euro	4,560,479	1,746,040	493,756	2,182,713	1,697,035	2,416,339	1,760,679	1,189,753	1,773,584	2,903,776	2,777,116	818,992	11,847	1,207,615	-	-	-99%	-99%
	Value of physical capital	euro	21,038,937	21,425,450	22,663,232	20,776,300	18,928,910	20,118,208	21,032,752	20,805,981	20,319,522	19,231,819	21,861,672	21,860,324	26,109,246	25,094,743	27,466,833	19%	25%	
	Value of quota and other fishing rights	euro	48,944,563	45,029,108	39,059,243	40,203,052	38,688,351	40,923,427	38,837,551	38,160,114	39,092,453	38,615,818	38,523,903	39,864,433	40,194,250	-	-	1%	-1%	
	Investments	euro	1,075,892	1,230,067	2,059,147	2,606,783	1,798,283	2,318,426	1,730,911	2,893,834	1,989,816	1,867,922	4,728,876	942,605	2,834,957	-	-	201%	35%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	63,874,350	58,927,987	96,270,838	85,060,519	-	-	-12%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	15,062,956	18,545,527	17,208,457	27,191,059	-	-	58%	-
Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	106,642	1,536,226	761,768	493,685	-	-	-35%	-	

Table 73 Estonia: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
EST NAO TM 2440 NGI*	27	104	3,213	55	44,919,109	7,638,838	7,693,314	5,493,575	71.4	2,930,137	38.09	1,514,225	19.68	24,648	52,823	12.6	Reasonable	32%	Improved	56%
EST NAO PG 0010 NGI	1,248	195	58,306	131	3,805,532	4,001,021	4,425,899	2,176,479	49.2	- 873,193	- 19.73	- 2,036,554	- 46.01	15,639	11,161	- 21.6	Weak	-882%	Deteriorated	32%
EST NAO PG 1012 NGI	42	22	540	13	7,050,935	1,578,529	1,608,397	729,042	45.3	455,474	28.32	391,893	24.37	12,435	33,138	24.3	High	70%	Improved	12%
EST NAO DTS40XX IWE	5						-													0%

Table 74 Estonia: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings													Average landed price (real)												
	thousand €													tons													€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Atlantic herring	6,548	5,885	4,684	4,812	5,594	5,234	5,140	6,775	6,979	6,910	6,245	6,122	5,267	31,829	33,164	28,862	25,325	22,464	21,940	23,130	32,317	33,769	35,153	34,726	32,833	28,608	0.21	0.18	0.16	0.19	0.25	0.24	0.22	0.21	0.21	0.20	0.18	0.19	0.18
European sprat	10,616	9,096	7,768	7,062	6,463	7,238	6,577	4,996	4,645	5,019	5,420	5,179	4,133	48,582	47,298	47,862	34,976	28,342	29,805	28,498	23,954	23,687	26,546	29,626	30,649	24,310	0.22	0.19	0.16	0.20	0.23	0.24	0.23	0.21	0.20	0.19	0.18	0.17	0.17
European perch	1,410	1,559	1,788	1,816	1,517	2,497	2,432	2,638	2,851	2,749	2,773	2,433	1,916	703	809	879	796	550	1,217	1,709	1,523	1,406	1,289	1,137	979	748	2.01	1.93	2.04	2.28	2.76	2.05	1.42	1.73	2.03	2.13	2.44	2.49	2.56
European smelt	266	229	175	185	347	570	171	172	288	145	228	303	706	739	771	452	200	406	517	234	435	699	411	425	624	964	0.36	0.30	0.39	0.93	0.85	1.10	0.73	0.40	0.41	0.35	0.54	0.49	0.73
European flounder	153	156	157	173	147	200	247	217	183	172	170	158	225	284	288	285	280	243	284	313	239	201	187	169	150	176	0.54	0.54	0.55	0.62	0.60	0.70	0.79	0.90	0.91	0.92	1.01	1.05	1.28
Sea trout	31	26	26	48	70	65	46	87	105	126	119	124	129	12	14	12	13	17	15	15	16	20	17	16	17	17	2.64	1.88	2.10	3.56	4.04	4.40	3.15	5.42	5.27	7.29	7.29	7.39	7.72

## Finland

Table 75 Finland: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

FIN	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 08-19
Capacity	Number of vessels	number	3,240	3,240	3,270	3,365	3,359	3,241	3,144	2,717	3,092	3,218	3,235	3,206	3,352	3,252	3,293	5%	5%
	Total vessel power	kW	173,427	174,797	175,363	181,590	178,179	172,554	173,036	155,673	168,517	172,913	173,345	173,076	180,751	175,337	0	4%	5%
	Total vessel tonnage	GT	16,440	16,930	16,728	18,096	17,036	16,489	16,832	15,796	16,152	16,339	16,041	16,703	17,483	16,118	0	5%	5%
Employment	Engaged crew	number	1,428	1,447	1,512	1,490	1,437	1,418	1,461	1,412	1,524	1,359	1,197	1,149	1,256	1,118	1,131	9%	-10%
	FTE national	number	264	229	274	338	354	377	355	358	300	271	230	258	402	348	440	56%	34%
	Total hours worked per year (engaged crew)	hour	0	0	0	0	0	0	0	0	0	0	355,000	376,000	431,000	654,000	0	0	52%
Effort	Unpaid labour	number	0	0	0	0	0	0	0	0	0	772	706	814	829	0	0	2%	
	Days at sea	day	129,529	143,013	149,663	148,169	137,593	138,448	126,576	106,108	109,788	98,800	84,897	79,155	75,170	68,756	92,519	-5%	-38%
	Energy consumption	litre	11,153,199	15,667,802	13,415,774	13,905,110	14,190,225	16,070,963	15,808,513	19,174,806	20,286,127	13,222,518	9,936,837	12,101,577	10,011,048	7,494,537	7,702,526	-17%	-31%
	Fishing days	day	128,713	142,395	148,943	147,310	136,762	137,760	125,683	105,130	108,744	97,909	83,970	78,361	73,180	68,212	0	-7%	-39%
	GT fishing days	GTday	1,093,356	1,085,153	1,178,673	1,326,210	1,418,736	1,526,032	1,566,338	1,514,974	1,595,009	1,488,631	1,240,338	1,232,758	1,077,706	975,973	0	-13%	-20%
	kW fishing days	kWday	8,644,080	8,743,759	9,612,662	10,027,739	9,222,047	10,469,193	10,069,284	9,117,651	9,159,898	8,584,212	7,237,181	6,991,020	6,282,397	5,766,951	0	-10%	-30%
Landings	Number of fishing trips	number	127,337	141,188	147,536	145,561	134,519	135,469	123,091	102,814	106,201	95,829	82,167	76,672	73,867	67,117	0	-4%	-38%
	Live weight of landings	kg	111,581,369	117,541,097	122,077,992	119,685,476	132,917,223	138,391,716	148,198,174	148,134,399	157,322,423	154,505,734	147,641,363	135,132,137	112,346,634	97,298,434	136,474,816	-17%	-17%
Income	Value of landings	euro	27,344,684	27,722,747	30,411,556	36,192,317	38,314,170	48,910,163	41,962,544	34,971,017	41,240,584	37,162,285	36,186,225	36,709,231	31,033,837	26,924,064	27,847,137	-15%	-15%
	Gross value of landings	euro	28,385,056	28,614,247	30,468,566	37,063,074	41,217,298	43,162,863	38,488,150	36,105,928	35,278,817	35,295,876	34,561,157	34,873,496	33,858,573	29,374,425	29,970,438	-3%	-4%
	Other income	euro	2,542,144	3,650,313	3,211,492	3,184,546	5,264,858	2,653,321	2,364,616	1,414,710	1,865,387	1,916,165	3,570,316	1,756,362	1,815,197	1,615,434	1,633,973	3%	-35%
	Operating subsidies	euro	2,775,605	1,741,291	1,542,650	1,437,289	1,333,692	1,186,746	1,083,157	1,411,907	964,560	734,006	650,562	847,126	210,910	0	0	-75%	-84%
Expenditure	Income from leasing out quota	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Consumption of fixed capital	euro	12,760,226	14,847,718	16,369,802	16,194,050	13,147,097	12,889,464	15,449,118	15,950,832	15,630,983	22,485,246	18,926,540	18,113,313	21,565,062	19,361,159	19,548,460	19%	34%
	Energy costs	euro	8,289,735	7,717,234	8,554,785	11,164,731	11,918,722	12,552,283	11,102,444	9,908,696	8,752,098	6,765,117	5,798,810	6,808,908	3,704,088	3,905,979	7,533,852	-46%	-59%
	Lease/rental payments for quota	euro	222,553	258,806	330,348	313,409	382,990	287,342	219,324	263,406	227,675	506,785	421,192	450,824	397,835	0	0	-12%	23%
	Other non-variable costs	euro	4,057,824	4,086,353	4,375,725	5,445,570	5,503,626	5,697,905	5,459,922	5,073,831	4,312,079	3,181,293	2,591,440	3,105,788	2,703,472	2,306,741	2,329,008	-13%	-39%
	Other variable costs	euro	1,792,324	2,099,335	2,413,193	2,994,416	3,123,767	3,455,116	3,274,334	2,787,090	2,341,222	3,863,872	3,232,211	4,060,866	3,446,952	2,505,386	2,561,292	-15%	17%
	Personnel costs	euro	3,134,974	3,462,175	3,652,959	4,274,205	4,857,038	5,126,353	5,097,829	5,443,989	4,843,779	7,742,755	6,593,231	7,076,286	5,566,283	4,882,993	4,645,545	-21%	9%
Repair & maintenance costs	euro	3,952,665	3,488,364	4,229,842	5,104,645	5,343,369	5,111,805	4,907,058	4,293,805	3,816,624	4,015,166	3,615,731	4,562,151	3,452,229	2,870,546	2,893,847	-24%	-21%	
Indicator	Value of unpaid labour	euro	3,950,388	3,618,701	4,422,770	5,698,812	6,090,437	4,084,270	2,603,746	1,938,789	1,813,320	1,804,534	1,768,682	2,129,493	1,453,164	1,252,428	1,577,851	-32%	-56%
	Gross Value Added	euro	12,834,652	14,873,274	14,106,513	15,538,258	20,592,671	18,999,077	16,109,006	15,457,216	17,922,181	19,386,593	22,893,281	18,092,146	22,367,029	19,401,207	16,286,413	24%	30%
	Net Value Added	euro	-173,791	-1,564,690	-3,302,746	-439,059	8,255,107	6,308,422	494,610	-1,152,696	2,547,661	-2,933,608	4,501,681	395,863	1,472,866	2,198,406	1,641,880	272%	37%
	Gross profit	euro	5,749,290	7,792,398	6,030,784	5,565,241	9,645,197	9,788,454	8,407,432	8,074,439	11,265,082	9,839,305	14,531,368	8,886,366	15,347,582	13,265,786	10,063,017	73%	74%
	Net profit	euro	-7,259,154	-8,645,565	-11,378,475	-10,412,075	-2,692,368	-2,902,201	-7,206,964	-8,535,474	-4,109,438	-12,480,896	-3,860,233	-8,809,916	-5,546,581	-3,937,015	-4,581,515	-37%	-25%
	Net profit subsidised	euro	-4,483,549	-6,904,274	-9,835,825	-8,974,786	-1,358,676	-1,715,455	-6,123,808	-8,974,786	-3,144,877	-11,746,890	-3,209,670	-7,962,791	-5,335,671	-3,937,015	0	-33%	-12%
Capital	Net profit rights	euro	-4,706,102	-7,163,080	-10,166,173	-9,288,195	-1,741,666	-2,002,798	-6,343,132	-7,386,973	-3,372,552	-12,253,676	-3,630,862	-8,413,615	-5,733,506	-3,937,015	0	-32%	-10%
	Value of physical capital	euro	66,127,683	75,499,487	80,696,731	77,201,763	63,773,854	59,759,832	66,904,557	71,495,963	64,372,360	66,546,141	100,251,658	95,822,275	111,693,668	100,766,997	101,774,228	17%	51%
	Value of quota and other fishing rights	euro	0	0	0	0	0	0	0	0	0	25,611,081	63,359,346	13,631,724	13,646,141	0	0	0%	
	Investments	euro	11,116,437	18,117,184	17,004,465	12,173,178	8,803,140	12,434,779	18,385,064	18,317,345	13,981,856	16,520,894	11,083,178	9,898,269	19,810,886	0	0	100%	42%
	Total assets	euro	0	0	0	0	0	0	0	0	0	56,714,709	62,684,940	67,188,439	93,748,875	0	0	40%	
	Long/short debt	euro	0	0	0	0	0	0	0	0	0	27,053,254	29,914,613	29,328,571	35,999,017	0	0	23%	
Capital	Subsidies on investments	euro	0	0	0	0	0	0	0	0	66,736	366,129	112,105	220,945	0	0	97%		

Table 76 Finland: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
FIN NAO TM 2440 NGI*	20	82	3,268	88	80,410,144	17,073,593	19,273,165	11,729,547	60.9	7,774,930	40.34	1,196,359	6.21	48,227	143,043	3.2	Weak	161%	Improved	54%
FIN NAO PG 0010 NGI	1,240	284	68,700	258	6,953,399	7,767,444	8,444,190	5,032,878	59.6	3,573,725	42.32	- 511,522	- 6.06	5,138	17,721	- 2.8	Weak	74%	Improved	24%
FIN NAO TM 1824 NGI	7	11	664	28	10,066,908	2,173,498	2,701,600	2,155,952	79.8	1,427,073	52.82	922,848	34.16	66,262	195,996	36.8	High	553%	Improved	8%
FIN NAO PG 1012 NGI*	49	12	1,567	69	4,770,630	1,778,819	2,642,457	1,698,063	64.3	1,257,419	47.59	460,792	17.44	36,720	141,505	9.9	Reasonable	127%	Improved	7%
FIN NAO TM 1218 NGI*	20	13	971	48	10,145,553	2,240,483	2,612,358	1,750,589	67.0	1,314,435	50.32	758,613	29.04	33,550	134,661	25.5	High	376%	Improved	7%

Table 77 Finland: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings													Average landed price (real)												
	thousand €													tons													€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Atlantic herring	14.1	14.0	15.5	20.4	25.0	35.7	28.6	24.0	29.8	26.1	24.7	24.5	19.9	83,137	90,253	92,400	97,645	117,164	121,616	130,414	131,444	136,308	134,133	126,487	112,722	92,481	0.17	0.15	0.17	0.21	0.21	0.29	0.22	0.18	0.22	0.19	0.20	0.22	0.21
European sprat	3.5	3.6	4.1	3.1	1.7	2.7	2.5	2.2	3.3	3.0	3.1	2.8	2.2	24,254	23,160	24,602	15,762	8,960	11,074	11,812	11,874	16,806	16,088	16,455	16,080	12,502	0.14	0.16	0.17	0.20	0.18	0.24	0.21	0.19	0.19	0.18	0.19	0.18	0.18
Whitefishes nei	3.1	3.2	3.1	3.1	2.5	2.9	2.7	2.4	2.1	2.0	1.8	1.8	1.8	669	692	647	681	662	687	656	570	501	437	395	416	395	4.58	4.66	4.73	4.51	3.73	4.16	4.06	4.22	4.16	4.54	4.45	4.40	4.62
European perch	1.2	1.1	1.6	2.0	1.9	1.6	2.0	1.5	1.4	1.3	1.5	1.8	1.7	826	633	741	936	1,020	833	1,063	726	705	570	617	721	677	1.50	1.79	2.11	2.18	1.87	1.96	1.89	1.99	2.03	2.28	2.42	2.47	2.47
European smelt	0.0	0.0	0.1	0.2	0.1	0.6	0.5	0.2	0.3	0.3	0.7	0.7	1.3	135	125	497	1,024	572	901	812	816	669	910	1,569	2,415	3,398	0.15	0.15	0.17	0.21	0.19	0.66	0.56	0.18	0.37	0.36	0.43	0.30	0.37
Pike-perch	1.5	1.7	2.2	2.8	2.0	1.6	2.1	1.7	1.5	1.2	1.4	1.2	1.1	308	307	351	483	366	308	362	295	246	197	219	198	193	4.89	5.68	6.33	5.81	5.43	5.28	5.66	5.90	5.95	6.14	6.37	6.09	5.90

France

Table 78 France: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

FRA	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	7,919	7,290	7,449	7,381	7,331	7,305	7,261	7,309	7,046	6,970	6,629	6,513	6,223	6,223	6,251	-4%	-14%	
	Total vessel power	kW	1,075,978	1,007,678	1,035,359	1,028,390	1,023,820	1,026,307	1,037,393	1,037,393	1,037,051	1,029,677	1,025,841	998,023	994,669	964,431	66,041	0	-3%	-6%
	Total vessel tonnage	GT	211,655	196,653	185,631	180,340	173,619	171,051	178,964	176,299	178,996	178,996	176,689	181,813	181,258	179,370	456,456	0	-1%	-2%
Employment	Engaged crew	number	16,638	15,807	15,389	14,822	14,242	13,811	13,685	14,581	13,623	13,540	13,267	13,119	12,417	12,409	12,461	12,461	-5%	-13%
	FTE national	number	9,163	7,645	8,965	8,591	8,128	7,901	8,301	7,878	8,125	7,985	7,817	7,531	7,293	7,222	7,352	7,352	-3%	-11%
	Total hours worked per year (engaged crew)	hour	6,105,350	4,931,298	9,100,081	8,461,625	7,454,431	7,872,796	7,399,553	7,386,435	7,803,440	7,399,503	7,418,843	6,963,041	6,445,586	0	0	0	-7%	
	Unpaid labour	number	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Effort	Days at sea	day	872,195	709,912	682,189	710,154	687,077	668,274	648,369	636,607	670,581	669,478	641,258	611,619	564,625	339,303	351,424	351,424	-8%	-17%
	Energy consumption	litre	294,585,277	383,502,327	358,643,955	344,173,415	312,399,847	308,240,710	328,776,925	322,789,176	320,306,383	310,661,304	316,071,353	324,937,243	278,898,939	277,569,978	285,385,003	285,385,003	-14%	-15%
	Fishing days	day	774,318	688,014	656,353	684,761	658,174	635,626	615,649	603,622	644,128	641,586	616,093	586,547	541,306	0	0	0	-8%	-17%
	GT fishing days	GTday	3,750,872,305	3,312,697,510	2,209,787,449	2,178,610,102	2,073,057,049	2,063,294,242	2,037,483,502	2,041,006,577	2,124,342,661	2,176,753,490	2,228,195,763	2,246,705,318	2,077,700,800	0	0	0	-8%	-12%
	kW fishing days	kWday	147,780,167	132,302,077	143,916,072	147,045,196	144,477,565	144,067,914	149,118,479	145,751,768	151,630,273	151,870,606	144,050,929	145,759,638	128,288,173	0	0	0	-12%	-12%
	Number of fishing trips	number	603,432	593,941	577,083	602,910	581,461	558,107	538,771	524,954	558,957	559,397	537,673	513,668	476,619	0	0	0	-7%	-15%
Landings	Live weight of landings	kg	551,701,248	456,769,898	461,975,310	478,388,903	520,482,584	527,899,867	543,132,515	527,641,827	553,291,412	555,891,099	570,830,631	519,029,065	472,545,743	461,202,872	455,711,121	455,711,121	-9%	-10%
	Value of landings	euro	1,329,585,908	1,162,135,121	1,145,743,173	1,275,572,305	1,266,145,418	1,293,035,913	1,321,017,284	1,299,157,368	1,446,176,679	1,424,057,027	1,412,822,386	1,307,019,675	1,149,271,128	1,117,261,480	1,160,147,105	1,160,147,105	-12%	-12%
Income	Gross value of landings	euro	1,075,030,160	1,150,171,807	1,169,977,550	1,298,179,226	1,182,782,617	1,233,629,891	1,253,261,829	1,286,755,100	1,389,823,398	1,377,248,949	1,372,456,129	1,271,301,856	1,129,638,273	1,105,611,363	1,148,327,569	1,148,327,569	-11%	-10%
	Other income	euro	17,923,818	20,840,106	30,414,481	20,910,294	18,422,686	25,350,853	21,619,517	19,563,716	23,449,218	21,077,085	23,534,247	29,458,887	33,054,133	32,615,622	32,577,946	32,577,946	12%	46%
	Operating subsidies	euro	31,385,517	12,158,729	6,650,800	9,212,478	14,921,497	14,038,325	12,741,038	17,983,099	11,258,735	8,727,445	4,508,930	6,885,758	20,005,033	0	0	0	191%	60%
	Income from leasing out quota	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Expenditure	Consumption of fixed capital	euro	74,969,837	68,825,675	114,256,365	117,818,799	127,025,831	123,012,521	115,857,597	120,790,033	122,029,975	118,905,901	112,876,268	110,870,214	108,463,117	105,726,561	106,130,575	106,130,575	-2%	-2%
	Energy costs	euro	205,105,398	176,530,402	203,977,010	243,642,858	244,683,867	232,439,946	226,744,647	176,391,834	147,246,862	156,134,558	178,120,286	190,033,019	128,556,354	178,156,956	369,605,340	369,605,340	-32%	-35%
	Lease/rental payments for quota	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Other non-variable costs	euro	197,725,587	176,883,789	169,415,514	160,159,582	140,319,020	143,950,743	149,392,898	146,112,806	160,194,659	157,913,023	167,779,744	155,009,289	160,943,710	158,580,437	159,695,531	159,695,531	4%	0%
	Other variable costs	euro	64,234,382	151,386,006	118,646,168	143,582,516	126,883,437	146,022,786	155,523,080	149,477,228	165,890,121	166,196,679	162,167,467	193,519,150	164,701,207	161,358,785	164,632,881	164,632,881	-15%	13%
	Personnel costs	euro	424,264,182	460,159,957	452,135,019	476,187,868	424,788,688	442,752,378	474,473,566	505,230,787	535,759,210	533,502,929	527,105,474	487,116,637	470,269,467	459,536,795	469,740,014	469,740,014	-3%	-2%
	Repair & maintenance costs	euro	73,390,982	97,743,483	91,958,667	101,313,609	94,640,546	99,291,977	110,685,825	119,129,273	131,362,955	126,889,933	132,508,480	132,652,314	107,102,822	105,524,554	105,862,672	105,862,672	-19%	-2%
Indicator	Value of unpaid labour	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Gross Value Added	euro	552,497,630	568,468,234	616,394,672	670,390,955	594,678,433	637,275,292	632,534,896	715,207,674	808,578,018	791,191,841	755,414,398	629,546,972	601,388,314	534,606,253	381,109,091	381,109,091	-4%	-9%
	Net Value Added	euro	467,494,032	463,976,736	485,192,303	542,206,619	464,070,646	501,952,951	505,887,752	586,861,565	684,788,944	676,211,205	656,130,202	530,495,029	499,779,609	449,698,080	318,256,958	318,256,958	-6%	-9%
	Gross profit	euro	128,233,448	108,308,277	164,259,652	194,203,087	169,889,746	194,522,914	158,061,330	209,976,887	272,818,808	257,688,912	228,308,924	142,430,336	131,118,847	75,069,458	-88,630,923	-88,630,923	-8%	-29%
	Net profit	euro	43,229,850	3,816,780	33,057,283	66,018,752	39,281,958	59,200,573	31,414,186	81,630,778	149,029,733	142,708,275	129,024,728	43,378,393	29,510,142	-9,838,715	-151,483,056	-151,483,056	-32%	-57%
	Net profit subsidised	euro	74,615,367	15,975,509	39,708,084	75,231,229	54,203,456	73,238,898	44,155,224	99,613,877	160,288,469	151,435,720	133,533,658	50,264,151	49,515,175	-9,838,715	0	0	-1%	-39%
Capital	Net profit rights	euro	74,615,367	15,975,509	39,708,084	75,231,229	54,203,456	73,238,898	44,155,224	99,613,877	160,288,469	151,435,720	133,533,658	50,264,151	49,515,175	-9,838,715	0	0	-1%	-39%
	Value of physical capital	euro	1,005,324,398	1,005,675,724	1,213,668,039	1,039,602,398	1,076,694,000	1,036,076,535	1,014,419,143	1,022,112,473	1,037,868,701	1,018,555,945	1,051,326,158	1,023,240,023	1,022,189,890	1,003,988,955	1,007,094,625	1,007,094,625	0%	-2%
	Value of quota and other fishing rights	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Investments	euro	120,057,269	152,585,239	116,841,926	86,146,508	69,890,648	68,479,285	72,628,331	32,902,407	37,937,021	10,893,115	12,230,602	24,095,917	75,497,616	33,382,825	33,016,132	33,016,132	213%	13%
	Total assets	euro	0	0	0	0	0	0	0	0	0	0	335,626,118	328,790,555	423,405,920	554,769,494	246,186,624	241,909,601	241,909,601	31%
Capital	Long/short debt	euro	0	0	0	0	0	0	0	0	0	253,805,275	253,667,984	370,182,790	372,048,855	0	0	0	1%	
	Subsidies on investments	euro	0	0	0	0	0	0	0	0	0	2,815,768	3,072,527	2,216,163	1,876,047	167,915	165,819	165,819	-15%	

Table 79 France: Fleet statistics and economic performance results by fleet segment, 2020(continue)

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
FRA OFR PS 40XX IWE*	20	534	5,407	611	89,308,784	126,646,722	125,558,482	47,254,931	38	2,824,124	2			83,204	88,492					10.8%
FRA NAO DTS1824 NGI*	131	579	29,290	1,187	39,101,870	110,282,445	119,108,985	51,494,932	43	10,013,823	8	-2,672,622	-2	71,648	88,945	-4	Weak	-2826%	Deteriorated	10.2%
FRA NAO DTS2440 NGI*	56	404	14,109	1,070	27,722,670	84,508,122	70,704,695	23,594,184	33	-1,744,082	-2	-13,188,893	-19	62,670	58,356	-17	Weak	-581%	Deteriorated	6.1%
FRA NAO DTS1218 NGI	141	366	27,853	1,235	15,475,467	67,429,041	65,437,809	36,011,106	55	9,543,515	15	2,581,277	4	72,376	98,473	6	Weak	37%	Improved	5.6%
FRA MBS PS 2440 NGI*	22	233	1,838	202	4,781,120	55,939,109	54,967,411	38,577,164	70	9,638,760	18	7,313,175	13	124,087	165,418	45	Reasonable	-36%	Deteriorated	4.7%
FRA NAO DRB1218 NGI*	90	170	10,085	407	16,473,679	35,826,407	40,034,665	23,774,313	59	6,657,750	17	2,470,634	6	100,942	140,205	10	Weak	43%	Improved	3.4%
FRA NAO DTS40XX NGI	9	170	2,684	746	23,226,624	40,365,245	37,937,707	11,230,762	30	-2,479,056	-7			80,646	66,063					3.3%
FRA NAO DFN1218 NGI*	62	191	10,380	564	7,024,524	33,900,203	37,833,580	23,086,691	61	6,823,757	18	4,420,091	12	85,155	120,885	30	Reasonable	68%	Improved	3.3%
FRA NAO DTS1012 NGI*	154	205	23,067	917	8,725,802	34,090,788	36,324,753	20,463,459	56	5,645,603	16	2,152,261	6	72,419	100,010	10	Weak	-5%	Deteriorated	3.1%
FRA NAO TM 40XX NGI	4	113	623	188	45,284,575	34,020,635	35,638,848	14,819,536	42	3,647,921	10			98,864	131,146					3.1%
FRA NAO DFN1012 NGI	138	231	19,132	541	7,680,636	38,375,250	34,872,832	21,162,816	61	5,732,708	16	2,602,979	7	66,736	91,531	14	Weak	-17%	Deteriorated	3.0%
FRA NAO DFN2440 NGI*	26	341	7,400	441	15,036,926	41,855,430	30,657,884	12,937,274	42	-572,764	-2	-2,988,401	-10	39,619	37,939	-22	Weak	-161%	Deteriorated	2.6%
FRA NAO MGP1218 NGI*	50	128	7,728	564	8,056,889	22,321,520	28,923,232	17,919,382	62	6,131,390	21	3,598,512	12	92,301	140,310	23	Reasonable	262%	Improved	2.5%
FRA NAO DFN1824 NGI	31	188	6,846	567	5,382,868	26,739,221	25,788,036	12,927,438	50	1,803,994	7	-367,801	-1	59,161	68,756	-4	Weak	-118%	Deteriorated	2.2%
FRA NAO HOK2440 NGI*	21	262	5,922	852	7,291,778	28,132,630	25,181,519	7,257,861	29	3,271,805	13	1,063,748	4	15,223	27,718	7	Weak	-54%	Deteriorated	2.2%
FRA MBS DFN0612 NGI	524	270	56,998	637	3,084,461	23,515,405	24,953,051	17,903,446	72	4,908,685	20	3,120,020	13	48,052	66,203	28	Reasonable	-4%	Stable	2.1%
FRA NAO FPO1012 NGI	88	171	13,719	349	8,924,595	21,421,376	24,704,195	14,122,628	57	2,887,029	12	812,421	3	65,656	82,527	6	Weak	-66%	Deteriorated	2.1%
FRA NAO FPO0010 NGI	280	193	29,636	356	7,338,075	26,329,398	23,567,871	13,350,382	57	2,417,005	10	734,432	3	56,705	69,241	6	Weak	-74%	Deteriorated	2.0%
FRA NAO DFN0010 NGI	306	147	26,956	577	3,413,938	21,205,916	23,310,543	14,743,312	63	4,500,803	19	2,773,122	12	69,710	100,343	23	Reasonable	46%	Improved	2.0%
FRA NAO HOK0010 NGI	221	104	20,463	947	2,370,847	20,906,254	20,032,380	12,536,318	63	3,875,407	19	2,476,730	12	82,955	120,075	27	Reasonable	-1%	Stable	1.7%
FRA NAO MGP1012 NGI*	62	91	8,918	188	11,976,750	17,597,412	18,548,829	11,700,759	63	3,560,215	19	2,014,145	11	89,766	129,024	22	Reasonable	-9%	Deteriorated	1.6%
FRA NAO PS 1218 NGI*	28	98	3,911	71	21,127,353	19,012,872	17,343,157	11,526,937	66	3,462,147	20	2,258,919	13	81,915	117,080	29	Reasonable	27%	Improved	1.5%
FRA MBS DTS2440 NGI*	31	49	5,896	1,685	4,784,888	16,650,977	17,306,478	7,213,929	42	1,581,464	9	-1,007,594	-6	115,068	147,377	-6	Weak	23%	Improved	1.5%
FRA NAO TM 1824 NGI*	16	64	3,226	547	7,789,566	14,656,889	16,588,761	8,748,994	53	1,995,367	12	766,811	5	105,336	136,458	10	Weak	680%	Improved	1.4%
FRA MBS DTS1824 NGI*	31	32	4,950	2,693	2,628,004	12,037,626	16,399,600	8,114,964	49	2,794,814	17	1,883,990	11	165,654	252,676	38	Reasonable	549%	Improved	1.4%
FRA NAO DRB1012 NGI	84	72	7,356	131	12,505,871	13,466,700	14,661,357	8,862,614	60	2,829,669	19	991,052	7	84,062	123,489	9	Weak	-15%	Deteriorated	1.3%
FRA NAO PMP1012 NGI*	56	73	7,752	62	26,675,329	10,903,864	13,312,288	7,907,982	59	2,824,744	21	1,531,945	12	70,001	108,901	18	Reasonable	53%	Improved	1.1%
FRA NAO HOK1012 NGI	45	58	6,176	598	1,529,453	10,031,100	10,795,707	6,630,280	61	1,955,394	18	1,129,778	10	80,264	113,836	22	Reasonable	4%	Stable	0.9%
FRA NAO MGO0010 NGI*	177	49	10,915	2,936	354,800	6,314,314	10,144,888	6,212,273	61	1,980,330	20	474,602	5	87,073	127,818	4	Weak	-5%	Deteriorated	0.9%
FRA OFR PGP0010 GP *	176	167	17,681	1,285	1,032,195	9,071,045	9,157,132	5,865,197	64	1,211,785	13	99,830	1	27,811	35,053	1	Weak	129%	Improved	0.8%
FRA OFR PGP0010 MQ *	183	116	12,035	1,507	877,410	10,199,877	9,130,208	5,847,952	64	1,208,222	13	1,137,082	12	40,019	50,440	177	Reasonable	406%	Improved	0.8%
FRA NAO DTS0010 NGI	80	47	7,891	1,300	1,185,942	6,710,884	8,192,570	4,386,408	54	1,217,509	15	497,223	6	67,377	93,264	11	Weak	62%	Improved	0.7%
FRA OFR HOK0010 RE *	166	84	12,328	1,394	1,053,792	8,277,032	8,157,055	5,418,614	66	1,633,076	20	573,034	7	44,973	64,374	1,025	Weak			0.7%
FRA NAO FPO1824 NGI*	21	53	2,617	544	2,325,083	6,996,411	8,088,441	4,087,344	51	416,983	5	-1,070,756	-13	69,028	76,870	-14	Weak	-480%	Deteriorated	0.7%
FRA MBS FPO0612 NGI	62	38	7,705	588	600,585	3,917,429	7,184,677	5,996,548	83	2,758,381	38	2,533,978	35	84,884	157,191	180	High	268%	Improved	0.6%
FRA NAO PGO0010 NGI*	104	26	2,870	100	2,542,365	1,978,297	6,311,196	4,647,517	74	1,118,234	18	447,211	7	133,402	175,670	9	Weak	-50%	Deteriorated	0.5%
FRA OFR HOK0010 GP	101	68	7,377	1,346	867,458	6,326,084	6,179,112	4,627,733	75	1,618,762	26	865,595	14	44,231	68,027	19	Reasonable	139%	Improved	0.5%
FRA NAO TM 1218 NGI	9	34	1,869	476	3,205,674	6,767,070	6,052,805	3,347,982	55	856,898	14	242,233	4	73,136	98,294	7	Weak	-42%	Deteriorated	0.5%
FRA OFR HOK1218 RE	14	73	2,567	835	1,230,176	5,792,864	5,858,415	1,375,714	23	-838,732	-14	-1,240,198	-21	30,252	18,794	-49	Weak	-39%	Deteriorated	0.5%
FRA NAO DRB0010 NGI	59	28	3,838	146	3,505,298	4,262,281	5,823,513	3,823,367	66	1,579,932	27	1,159,916	20	81,370	138,674	49	Reasonable	51%	Improved	0.5%
FRA MBS HOK0612 NGI	77	37	6,396	1,154	386,326	4,064,674	5,707,204	3,881,404	68	867,299	15	552,337	10	81,907	105,475	29	Weak	-45%	Deteriorated	0.5%
FRA NAO PMP0010 NGI	55	37	5,720	77	8,047,630	5,274,131	5,652,940	3,280,027	58	1,177,622	21	634,819	11	56,837	88,674	19	Reasonable	32%	Improved	0.5%
FRA OFR HOK0010 MQ	121	27	3,244	2,137	463,511	5,366,163	5,241,492	3,925,520	75	1,373,131	26	734,249	14	95,171	146,371	19	Reasonable	139%	Improved	0.5%
FRA MBS DFN0006 NGI	131	53	11,822	448	632,366	4,383,452	4,555,474	3,541,738	78	1,164,005	26	1,065,801	23	44,590	66,419	184	High	27%	Improved	0.4%

Table 80 France: Fleet statistics and economic performance results by fleet segment, 2020(continue)

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
FRA OFR HOK0010 YT *	100	149	10,444	761	951,115	4,937,207	4,522,235	3,096,262	68	835,145	18	282,375	6	15,220	20,841	8	Weak	159%	Improved	0.4%
FRA NAO PGP0010 NGI	66	37	6,968	574	643,683	4,439,907	4,092,554	2,326,592	57	378,974	9	38,929	1	52,348	62,534	1	Weak	-84%	Deteriorated	0.4%
FRA MBS PGP0612 NGI	67	42	7,787	1,126	439,184	4,195,097	3,980,999	2,520,564	63	567,010	14	289,198	7	46,993	60,633	16	Weak	-23%	Deteriorated	0.3%
FRA OFR DFN1012 GF *	57	127	6,638	259	1,075,568	2,765,148	3,885,571	2,291,120	59	645,728	17	456,437	12	12,995	18,094	23	Reasonable	-45%	Deteriorated	0.3%
FRA NAO PGP1012 NGI	14	29	2,083	582	612,249	3,307,393	3,041,320	1,772,588	58	289,821	10	-118,398	-4	51,720	61,829	-5	Weak	-211%	Deteriorated	0.3%
FRA OFR FPO0010 GP	93	60	6,768	1,123	250,367	2,804,862	2,717,734	1,698,897	63	227,956	8	-186,351	-7	24,441	28,228	-10	Weak	54%	Improved	0.2%
FRA OFR DFN0010 GP	86	68	7,037	1,086	256,836	2,523,024	2,583,448	1,571,226	61	203,348	8	-252,333	-10	20,040	23,020	-11	Weak	-819%	Deteriorated	0.2%
FRA MBS FPO0006 NGI	69	24	5,759	288	325,099	1,859,548	2,263,699	1,875,290	83	670,642	30	623,905	28	50,432	78,508	231	High	24%	Improved	0.2%
FRA OFR FPO0010 MQ	123	40	4,914	1,367	152,376	2,079,555	2,014,958	1,259,580	63	169,009	8	-138,163	-7	27,246	31,469	-10	Weak	54%	Improved	0.2%
FRA MBS PGP0006 NGI	31	13	2,948	1,176	130,431	1,004,344	1,917,947	1,472,860	77	528,462	28	503,834	26	74,405	116,041	352	High	19%	Improved	0.2%
FRA NAO MGP0010 NGI*	13	8	1,120	174	1,861,982	1,289,661	1,344,103	630,151	47	87,252	6	-23,035	-2	70,134	81,405	-5	Weak	-153%	Deteriorated	0.1%
FRA OFR HOK1824 RE	3	28	665	837	418,702	1,680,526	1,243,704	53,878	4	-470,304	-38	-663,785	-53	18,507	1,902	-48	Weak			0.1%
FRA OFR DFN0010 GF *	39	45	2,992	261	469,972	1,023,555	1,046,624	411,685	39	-2,180	0	-74,513	-7	9,276	9,227	-12	Weak	-134%	Deteriorated	0.1%
FRA OFR PS 0010 GP	17	34	1,463	798	119,811	929,129	922,387	735,293	80	286,480	31	201,392	22	13,222	21,661	54	High	-6%	Deteriorated	0.1%
FRA MBS DFN1218 NGI*	13	8	884	301	305,830	3,338,807	903,886	540,703	60	39,541	4	-105,447	-12	61,862	66,743	-12	Weak	-309%	Deteriorated	0.1%
FRA MBS PS 0612 NGI*	11	10	584	135	296,993	1,045,496	746,407	553,488	74	150,773	20	-41,136	-6	39,884	54,817	-4	Weak	-129%	Deteriorated	0.1%
FRA MBS MGO0612 NGI*	12	9	1,278	467	134,863	357,899	734,486	585,365	80	215,736	29	166,531	23	43,379	68,697	61	High	47%	Improved	0.1%
FRA MBS PGO0006 NGI	21	3	647	735	32,524	342,131	565,444	507,561	90	211,401	37	196,122	35	104,440	178,990	219	High	49%	Improved	0.0%
FRA MBS PGO0612 NGI	36	13	2,179	234	185,203	1,035,453	542,940	409,068	75	94,798	17	-30,347	-6	24,712	32,167	-5	Weak	-38%	Deteriorated	0.0%
FRA MBS PMP0612 NGI*	15	9	1,392	287	246,334	991,464	501,809	265,434	53	20,645	4	-41,519	-8	27,583	29,909	-11	Weak	-223%	Deteriorated	0.0%
FRA OFR PGP1012 GP *	15	11	885	2,128	47,747	419,379	492,568	209,942	43	-19,656	-4	-163,620	-33	20,602	18,838	-16	Weak	5%	Stable	0.0%
FRA OFR DFN0010 MQ	49	12	1,525	933	42,009	354,555	363,046	220,801	61	28,576	8	-35,460	-10	16,330	18,758	-11	Weak	-819%	Deteriorated	0.0%
FRA MBS HOK0006 NGI	11	5	1,355	95	288,361	2,038,470	332,761	240,235	72	84,262	25	72,983	22	28,781	44,330	113	High	118%	Improved	0.0%
FRA OFR DTS1824 GF	9	20	731	0	202,530	474,367	1	-3	-300					0	0					0.0%
FRA OFR PGO0010 MQ *	26		380		22,022	163,590	0													0.0%
FRA OFR PGP0010 MF *	10	6					0													

Table 81 France: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings											Average landed price (real)														
	thousand €													tons											€														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
European hake	57,913	65,713	55,808	62,466	70,420	79,668	103,873	137,030	134,025	138,784	121,179	114,862	94,722	16,923	21,733	20,588	23,557	28,018	32,294	41,603	42,488	45,443	45,585	39,712	34,676	30,463	3.42	3.02	2.71	2.65	2.51	2.47	2.50	3.23	2.95	3.04	3.05	3.31	3.11
Great Atlantic scallop	87,167	68,122	62,019	74,400	70,304	75,664	64,608	73,640	86,621	89,808	89,225	91,395	92,283	31,276	24,539	23,866	27,867	26,584	28,282	22,202	22,340	25,591	28,028	31,700	34,223	33,695	2.79	2.78	2.60	2.67	2.64	2.68	2.91	3.30	3.38	3.20	2.81	2.67	2.74
Yellowfin tuna	90,747	56,418	71,642	78,245	103,815	94,017	112,540	77,417	99,419	94,153	128,788	97,510	91,931	46,302	40,139	43,202	39,928	44,688	42,253	55,845	48,501	56,291	57,105	55,734	46,202	42,280	1.96	1.41	1.66	1.96	2.32	2.23	2.02	1.60	1.77	1.65	2.31	2.11	2.17
Monkfishes nei	111,264	94,318	78,333	90,755	97,622	102,464	100,958	104,347	109,742	105,154	99,757	89,953	75,499	21,919	18,788	16,016	18,621	22,138	23,312	22,839	22,974	24,335	23,984	21,365	19,095	17,273	5.08	5.02	4.89	4.87	4.41	4.40	4.42	4.54	4.51	4.38	4.67	4.71	4.37
Atlantic bluefin tuna	-	-	20,250	17,576	-	25,557	29,225	46,785	85,935	50,488	61,101	59,994	67,025	0	0	1,965	1,880	0	2,690	2,297	3,168	5,701	3,982	4,741	5,267	5,862	-	-	10.30	9.35	-	9.50	12.72	14.77	15.07	12.68	12.89	11.39	11.43
Common sole	117,287	101,435	95,807	103,298	96,275	91,415	89,297	75,997	70,793	66,314	69,106	66,525	62,742	9,595	8,594	7,340	8,145	8,151	8,483	7,943	6,375	5,229	5,029	5,216	4,629	4,408	12.22	11.80	13.05	12.68	11.81	10.78	11.24	11.92	13.54	13.19	13.25	14.37	14.23

## Germany

Table 82 Germany: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

DEU	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 08-19	
Capacity	Number of vessels	number	1,861	1,817	1,757	1,664	1,564	1,537	1,516	1,478	1,430	1,397	1,362	1,314	1,297	1,279	1,231	-1%	-17%	
	Total vessel power	kW	154,656	158,302	155,805	151,393	142,177	142,070	135,390	130,149	132,942	131,534	129,883	125,495	123,024	-	-	-	-2%	-13%
	Total vessel tonnage	GT	66,612	67,881	65,850	64,635	62,122	62,158	58,186	56,494	60,696	60,445	62,432	55,506	54,453	-	-	-	-2%	-12%
Employment	Engaged crew	number	2,068	1,529	1,744	1,639	1,752	1,647	1,605	1,532	1,539	1,668	1,657	1,506	1,209	1,191	1,104	-20%	-27%	
	FTE national	number	1,615	1,238	1,365	1,258	1,372	1,281	1,253	1,202	1,204	1,207	1,150	991	740	709	684	-25%	-41%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	-	2,172,600	2,070,000	1,783,800	1,332,000	-	-	-25%	
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	351	368	314	584	-	-	-	86%	
Effort	Days at sea	day	139,818	128,999	115,854	109,786	119,365	107,978	111,078	106,055	104,113	101,476	96,528	89,038	83,482	81,065	76,070	-6%	-25%	
	Energy consumption	litre	48,301,047	46,105,565	47,115,568	41,599,890	46,577,076	37,184,987	38,125,208	40,191,942	41,137,263	42,682,736	40,328,417	36,255,457	33,464,249	31,310,900	31,086,064	-8%	-21%	
	Fishing days	day	142,746	132,947	118,527	112,464	123,391	111,784	114,374	110,744	106,425	104,017	97,271	92,940	86,735	-	-	-	-7%	-24%
	GT fishing days	GTday	5,293,851	5,780,661	5,433,499	5,064,646	4,936,642	4,697,553	4,360,180	4,818,656	5,114,542	5,485,862	6,274,568	5,748,895	5,697,541	-	-	-	-1%	9%
	kW fishing days	kWday	13,951,370	14,674,215	13,594,505	11,509,656	12,531,445	12,007,183	11,566,124	11,882,718	12,102,003	13,843,819	14,004,159	13,012,066	12,688,062	-	-	-	-2%	-2%
	Number of fishing trips	number	48,295	44,064	39,628	34,686	37,336	34,803	33,928	33,341	30,609	28,468	27,399	23,912	20,445	-	-	-	-14%	-41%
Landings	Live weight of landings	kg	257,991,945	228,458,087	220,631,498	207,766,041	198,480,631	218,985,981	226,872,228	238,491,943	228,243,601	250,865,178	258,374,346	207,212,383	194,955,298	174,072,907	150,216,763	-6%	-15%	
	Value of landings	euro	244,783,466	201,835,791	221,617,772	210,578,942	221,488,824	221,380,464	217,302,239	228,368,428	247,483,244	245,764,121	252,175,357	195,970,582	186,542,570	160,771,666	155,621,786	-5%	-17%	
Income	Gross value of landings	euro	172,336,046	140,587,326	153,904,409	138,143,274	160,738,940	151,769,128	139,044,468	148,765,456	167,245,048	159,895,759	171,943,990	128,822,398	121,314,203	101,338,180	100,422,944	-6%	-21%	
	Other income	euro	3,051,800	3,637,984	5,135,873	3,080,867	2,772,091	3,815,186	3,388,235	6,987,653	3,726,584	3,912,789	3,036,955	3,746,396	2,617,478	2,488,853	2,354,812	-30%	-32%	
	Operating subsidies	euro	930,432	1,229,968	1,398,100	1,536,200	1,399,228	1,190,779	1,905,975	1,002,934	600,353	626,016	4,354,289	2,153,201	4,724,007	-	-	119%	209%	
	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Expenditure	Consumption of fixed capital	euro	28,981,003	26,876,055	25,944,472	23,307,957	20,761,286	22,259,660	18,030,127	25,979,886	21,531,899	36,043,365	29,013,318	29,835,443	25,638,942	25,374,736	22,174,143	-14%	0%	
	Energy costs	euro	30,269,921	22,305,277	26,061,555	28,836,327	33,809,656	26,112,205	24,508,553	19,150,275	15,444,247	18,052,387	19,801,399	17,177,144	11,918,178	15,851,780	32,020,647	-31%	-49%	
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Other non-variable costs	euro	25,472,591	17,303,610	16,236,948	18,202,074	18,062,460	16,740,316	15,414,184	17,586,647	17,890,812	17,960,198	16,252,763	19,881,775	18,062,275	16,697,293	14,995,709	-9%	0%	
	Other variable costs	euro	28,002,639	14,298,814	11,366,678	12,055,145	12,254,072	10,176,117	11,361,001	13,686,285	13,617,137	17,887,683	12,918,483	10,708,836	10,632,703	9,369,552	9,215,138	-1%	-24%	
	Personnel costs	euro	35,348,652	40,554,299	40,848,419	38,456,746	41,900,316	38,359,150	39,721,425	42,881,949	44,403,907	41,329,808	43,200,190	37,351,874	36,826,001	30,226,167	29,891,865	-1%	-9%	
	Repair & maintenance costs	euro	21,599,008	21,504,447	21,221,770	20,498,748	19,291,137	16,617,240	15,996,576	18,403,123	20,004,761	21,572,079	21,514,919	19,696,896	17,085,947	16,100,517	14,314,656	-13%	-14%	
Value of unpaid labour	euro	12,924,304	10,710,960	10,775,725	9,162,654	11,489,662	11,248,908	10,300,662	10,085,883	10,932,713	10,709,617	11,882,664	8,862,365	7,998,790	7,602,330	7,514,052	-10%	-26%		
Indicator	Gross Value Added	euro	70,043,687	68,813,163	84,153,331	61,631,847	80,093,707	85,938,435	75,152,389	86,926,780	104,014,675	88,336,201	104,493,381	65,104,143	66,232,578	45,807,891	32,231,606	2%	-18%	
	Net Value Added	euro	39,598,355	38,114,856	56,491,651	38,207,539	59,898,553	63,709,930	56,807,773	60,439,396	82,833,582	54,807,780	77,818,385	37,833,702	41,862,783	25,215,534	17,485,853	11%	-25%	
	Gross profit	euro	21,770,731	17,547,905	32,529,187	14,012,446	26,703,730	36,330,377	25,130,302	33,958,948	48,678,055	36,296,776	49,410,527	18,889,905	21,407,787	7,979,394	5,174,311	13%	-29%	
	Net profit	euro	- 8,674,602	- 13,150,402	4,867,507	- 9,411,862	6,508,576	14,101,872	6,785,686	7,471,564	27,496,962	2,768,355	22,735,531	- 8,380,537	- 2,962,008	- 12,612,963	- 19,920,064	-65%	-167%	
	Net profit subsidised	euro	- 7,744,170	- 11,920,435	6,265,607	- 7,875,662	7,907,803	15,292,651	8,691,660	8,474,498	28,097,315	3,394,371	27,089,820	- 6,227,336	1,761,999	- 12,612,963	-	-128%	-70%	
Net profit rights	euro	- 7,744,170	- 11,920,435	6,265,607	- 7,875,662	7,907,803	15,292,651	8,691,660	8,474,498	28,097,315	3,394,371	27,089,820	- 6,227,336	1,761,999	- 12,612,963	-	-128%	-70%		
Capital	Value of physical capital	euro	127,570,351	126,817,767	112,845,100	108,418,554	96,336,798	105,510,031	88,056,919	127,001,520	113,615,789	185,340,428	158,850,024	157,631,012	144,523,071	138,172,674	119,044,875	-8%	15%	
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Investments	euro	21,146,420	28,479,406	24,691,639	29,204,590	22,813,335	29,838,605	25,710,093	52,888,452	20,859,918	117,249,051	21,046,541	36,608,076	42,846,368	-	-	17%	19%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	185,340,428	158,850,024	157,631,012	144,523,071	-	-	-8%		
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	120,541,410	107,547,101	129,473,451	96,644,970	-	-	-25%		
Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	-	252,757	64,327	-	-	-75%			

Table 83 Germany: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
DEU NAO DTS40XX NGI	5	116	1,206	566	22,330,966	45,350,810	45,371,548	29,021,960	64	13,639,897	30	2,392,435	5	132,604	250,189	2	Weak	180%	Improved	37%
DEU NAO TBB1824 NGI	70	64	8,861	702	4,956,412	20,166,463	20,439,636	13,196,607	65	4,456,254	22	1,637,938	8	136,568	206,197	12	Weak	23%	Improved	16%
DEU NAO DTS2440 NGI	12	26	2,352	825	9,992,410	17,005,528	18,623,076	6,178,905	33	1,968,138	11	-961,159	-5	161,953	237,650	-6	Weak	-187%	Deteriorated	15%
DEU NAO TBB1218 NGI	99	55	9,663	450	4,217,236	14,399,884	14,258,056	8,120,945	57	1,524,915	11	-546,837	-4	119,928	147,654	-7	Weak	-131%	Deteriorated	12%
DEU NAO TBB2440 NGI*	8	18	1,574	2,897	1,581,450	8,232,741	8,233,153	4,169,161	51	1,773,164	22	395,195	5	133,111	231,620	6	Weak	-62%	Deteriorated	7%
DEU NAO PG 0010 NGI	613	271	51,582	168	2,241,617	4,285,615	4,671,567	678,660	15	-1,377,792	-29	-2,323,677	-50	7,588	2,504	-59	Weak	-341%	Deteriorated	4%
DEU NAO DTS1824 NGI	11	16	1,355	359	2,229,765	3,883,942	4,186,352	2,320,691	55	372,016	9	-763,242	-18	121,792	145,043	-20	Weak	-218%	Deteriorated	3%
DEU NAO DFN2440 NGI*	8	18	951	1,173	844,647	3,229,169	3,788,837	1,000,339	26	-475,169	-13	-1,227,850	-32	81,973	55,574	-48	Weak	18%	Improved	3%
DEU NAO DTS1218 NGI	19	8	1,225	213	1,255,191	1,475,151	1,887,026	787,910	42	-269,335	-14	-700,389	-37	132,156	98,489	-41	Weak	-493%	Deteriorated	2%
DEU NAO PG 1012 NGI	44	14	3,498	187	724,680	1,009,414	1,259,214	14,802	1	-624,516	-50	-1,030,522	-82	45,666	1,057	-68	Weak	-129%	Deteriorated	1%
DEU NAO DFN1218 NGI	5	4	247	21	120,691	639,601	643,176	603,907	94	434,555	68	260,628	41	42,338	150,977	57	High	32%	Improved	1%
DEU NAO TBB1012 NGI*	8	3	632	593	78,810	298,725	326,041	164,925	51	58,737	18	13,137	4	35,396	54,975	5	Weak	179%	Improved	0%
DEU NAO DTS1012 NGI*	8	2	336	32	217,092	253,832	243,999	-26,234	-11	-73,077	-30	-141,631	-58	23,422	-13,117	-55	Weak	-253%	Deteriorated	0%
DEU NAO TM 40XX NGI*	7	125			144,164,331	66,311,695	0													0%

Table 84 Germany: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings											Average landed price (real)														
	thousand €													tons											€														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Common shrimp	62.0	41.2	45.8	31.6	57.8	58.7	47.6	42.4	56.5	58.2	62.4	22.8	33.3	17,902	17,315	18,379	17,036	16,360	16,165	15,852	13,925	7,691	8,233	16,558	8,099	9,037	3.46	2.38	2.49	1.86	3.53	3.63	3.00	3.04	7.35	7.06	3.77	2.81	3.68
Atlantic cod	37.4	28.0	31.9	27.8	31.9	23.3	25.8	29.6	27.7	22.4	31.8	31.2	24.7	17,389	18,630	19,477	16,383	18,882	14,534	15,221	15,560	13,955	10,356	14,549	13,153	11,506	2.15	1.51	1.64	1.69	1.69	1.60	1.70	1.90	1.98	2.17	2.18	2.38	2.15
Atlantic mackerel	17.1	23.2	19.3	24.0	19.1	20.6	27.1	26.9	22.2	23.0	17.6	15.0	21.9	17,477	22,408	18,880	24,085	18,947	20,935	28,458	28,262	23,423	24,751	19,231	16,665	24,549	0.98	1.03	1.02	1.00	1.01	0.98	0.95	0.95	0.95	0.93	0.91	0.90	0.89
Greenland halibut	18.8	16.9	20.7	23.9	19.2	15.6	15.1	18.8	22.4	21.8	22.4	22.3	19.6	6,368	6,531	7,120	7,668	6,443	5,880	5,603	5,720	6,319	6,294	6,392	6,408	6,434	2.95	2.59	2.91	3.12	2.99	2.66	2.69	3.29	3.54	3.46	3.51	3.48	3.04
Blue whiting(=Poutassou)	8.7	1.7	3.7	-	2.6	4.0	8.7	8.8	7.7	17.3	18.0	14.4	15.8	25,293	5,023	9,058	0	6,238	11,418	24,487	24,107	20,025	45,523	46,526	37,712	41,467	0.35	0.34	0.41	-	0.41	0.35	0.36	0.37	0.39	0.38	0.39	0.38	0.38
Atlantic herring	19.2	16.8	13.5	18.0	24.1	33.2	23.5	28.5	28.9	28.8	28.2	23.5	14.4	46,660	37,453	29,555	37,023	51,210	71,840	53,423	67,122	67,153	67,890	69,385	48,734	35,152	0.41	0.45	0.46	0.49	0.47	0.46	0.44	0.43	0.43	0.42	0.41	0.48	0.41

## Greece

Table 85 Greece: National fleet statistics and economic performance results. Nowcast figures for 2020 and 2021

GRC	variable_name	unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 12-19
Capacity	Number of vessels	number	16,063	15,954	14,755	15,624	15,182	14,985	14,234	14,075	13,952	12,247	11,198	-1%	-8%
	Total vessel power	kW	455,640	454,565	431,166	446,239	430,793	426,683	398,346	396,003	391,355	360,933	0	-1%	-9%
	Total vessel tonnage	GT	76,211	75,566	72,843	74,699	71,751	71,085	67,095	66,805	66,254	62,534	0	-1%	-8%
Employment	Engaged crew	number	27,559	24,486	23,232	25,407	24,975	22,471	20,923	18,983	18,693	18,693	17,665	-2%	-20%
	FTE national	number	23,945	22,546	20,780	23,431	23,040	20,542	18,342	16,109	14,528	14,528	12,980	-10%	-31%
	Total hours worked per year (engaged crew)	hour	0	0	0	0	0	41,428,109	34,608,771	30,777,598	27,386,603	27,386,603	0	-11%	105%
	Unpaid labour	number	0	0	0	0	0	14,863	12,864	13,599	12,832	12,832	0	-6%	148%
Effort	Days at sea	day	0	0	1,921,836	0	0	80,807	1,832,232	1,863,279	1,625,761	1,625,761	0	-13%	128%
	Energy consumption	litre	115,096,554	113,673,414	107,319,701	107,015,700	104,897,542	93,157,875	89,208,240	84,786,834	78,927,180	78,927,180	70,857,216	-7%	-23%
	Fishing days	day	0	0	0	657,956	2,040,825	80,807	1,832,232	1,863,279	1,625,761	1,625,761	0	-13%	101%
	GT fishing days	GTday	0	0	11,013,733	8,240,104	24,235,413	6,554,535	13,466,049	11,253,263	10,363,344	10,363,344	0	-8%	11%
	kW fishing days	kWday	0	0	57,773,050	35,563,786	134,047,305	20,529,367	73,432,951	60,080,617	55,858,454	55,858,454	0	-7%	17%
	Number of fishing trips	number	0	0	0	0	0	80,807	1,832,232	1,863,279	1,625,761	1,625,761	0	-13%	244%
Landings	Live weight of landings	kg	0	0	47,659,738	21,297,297	74,889,094	49,173,174	68,249,134	70,989,610	59,558,494	58,783,183	51,824,719	-16%	43%
	Value of landings	euro	0	0	282,207,103	129,537,021	468,866,666	218,417,449	431,420,166	429,366,660	347,848,034	384,144,306	358,161,487	-19%	42%
Income	Gross value of landings	euro	0	66,542,650	285,966,409	127,078,263	469,761,509	218,417,449	445,507,322	429,366,660	347,848,034	345,773,394	317,343,416	-19%	36%
	Other income	euro	0	0	0	0	0	2,861,728	61,948	449,728	64,991	64,604	58,386	-86%	-85%
	Operating subsidies	euro	0	3,695,459	5,080,910	2,667,952	2,799,320	1,467,482	1,283,145	1,265,736	34,719,774	34,512,698	0	2643%	1421%
	Income from leasing out quota	euro	0	0	0	0	0	0	0	0	0	0	0		
Expenditure	Consumption of fixed capital	euro	52,362,232	57,864,974	26,871,200	24,500,441	36,686,826	36,225,074	39,644,297	41,491,403	46,382,829	46,106,192	35,439,575	12%	18%
	Energy costs	euro	106,708,729	106,694,876	92,539,250	85,457,938	76,631,967	68,111,238	69,653,076	63,980,367	50,802,986	50,499,986	138,887,802	-21%	-39%
	Lease/rental payments for quota	euro	0	0	0	0	0	0	0	0	0	0	0		
	Other non-variable costs	euro	7,582,765	6,654,826	7,146,534	6,560,966	6,548,941	7,615,432	7,967,561	8,553,012	9,209,736	9,154,807	8,157,704	8%	26%
	Other variable costs	euro	82,111,363	76,532,613	74,107,735	79,199,569	78,768,409	56,969,218	63,156,621	62,564,431	59,934,260	59,576,799	51,166,662	-4%	-16%
	Personnel costs	euro	71,788,340	103,964,920	67,345,409	78,294,493	92,296,483	72,635,221	68,656,703	57,988,567	58,473,402	58,124,654	50,989,392	1%	-24%
	Repair & maintenance costs	euro	39,280,265	42,572,177	34,343,023	36,069,331	33,362,937	26,940,565	24,912,833	25,231,819	22,423,293	22,289,556	19,670,682	-11%	-32%
	Value of unpaid labour	euro	89,128,655	78,952,681	75,138,129	83,046,795	96,218,513	97,846,972	94,736,361	89,031,626	76,577,896	76,121,169	72,680,756	-14%	-13%
Indicator	Gross Value Added	euro	0	-165,911,842	77,829,868	-80,209,541	274,449,256	61,642,724	279,879,179	269,486,759	205,542,751	204,316,850	99,518,952	-24%	129%
	Net Value Added	euro	0	-250,214,744	41,320,679	-115,708,610	224,945,769	17,730,341	235,105,736	224,709,368	154,553,654	157,703,151	70,790,498	-31%	227%
	Gross profit	euro	0	-348,829,444	-64,653,670	-241,550,829	85,934,260	-108,839,469	116,486,114	122,466,565	70,491,454	70,071,028	-24,151,195	-42%	-228%
	Net profit	euro	0	-433,132,345	-101,162,859	-277,049,898	36,430,774	-152,751,852	71,712,671	77,689,175	19,502,357	23,457,329	-52,879,649	-75%	-120%
	Net profit subsidised	euro	0	-429,436,887	-96,081,950	-274,381,946	39,230,094	-151,284,370	72,995,816	78,954,910	54,222,131	57,970,027	0	-31%	-157%
	Net profit rights	euro	0	-429,436,887	-96,081,950	-274,381,946	39,230,094	-151,284,370	72,995,816	78,954,910	54,222,131	57,970,027	0	-31%	-157%
Capital	Value of physical capital	euro	221,205,373	239,269,282	114,082,320	100,999,473	153,309,330	159,259,619	152,512,649	158,010,394	179,609,522	178,538,293	137,730,377	14%	11%
	Value of quota and other fishing rights	euro	0	0	0	0	0	0	0	0	0	0	0		
	Investments	euro	29,556,915	23,778,524	26,166,499	28,104,691	26,004,685	27,530,390	26,793,901	31,217,716	33,600,494	33,400,094	29,889,607	8%	23%
	Total assets	euro	0	0	0	0	0	300,384,107	315,953,794	368,540,286	348,393,258	346,315,366	315,856,010	-5%	183%
	Long/short debt	euro	0	0	0	0	0	6,260,485	6,330,060	2,974,335	3,813,010	3,790,268	0	28%	96%
	Subsidies on investments	euro	0	0	0	0	0	2,224,714	26,160,127	1,118,665	1,133,208	1,126,449	915,847	1%	

Table 86 Greece: National fleet statistics by fishing activity (Small scale coastal fishing)

SSCF	variable_name	unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 12-20
Capacity	Number of vessels	number	1,093	1,081	838	847	960	876	875	816	796	419	414	-2%	-14%
	Total vessel power	kW	175,631	175,973	158,491	158,988	156,369	145,654	146,549	137,878	134,146	105,881	-	-3%	-15%
	Total vessel tonnage	GT	46,501	45,996	44,127	44,164	42,176	39,419	39,313	36,912	36,626	32,473	-	-1%	-13%
Employment	Engaged crew	number	5,778	5,223	5,010	4,987	5,362	4,727	4,881	4,651	4,353	4,616	3,070	-6%	-14%
	FTE national	number	4,548	5,106	4,998	4,942	5,242	4,674	3,508	3,514	2,970	2,926	1,959	-15%	-35%
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	11,851,222	7,961,404	7,735,200	6,295,692	-	-	-19%	-
	Unpaid labour	number	-	-	-	-	-	1,031	1,071	1,012	994	-	-	-2%	-
Expenditure	Personnel costs	euro	48,119,134	46,412,213	37,773,629	38,723,458	52,292,360	32,974,974	32,517,823	31,961,295	29,034,274	29,758,531	22,353,106	-9%	-28%
	Value of unpaid labour	euro	3,117,491	6,402,989	5,824,052	6,250,077	5,970,698	9,910,819	9,870,607	6,927,410	5,395,370	5,547,111	2,852,094	-22%	-20%
	Energy costs	euro	51,278,207	48,455,166	39,918,690	35,853,309	30,782,546	31,372,511	32,114,568	28,557,750	21,903,521	33,364,671	55,942,932	-23%	-41%
	Repair & maintenance costs	euro	14,012,621	13,246,978	11,926,714	11,971,676	14,498,079	9,568,110	9,448,402	9,232,345	8,274,702	8,148,549	6,333,822	-10%	-30%
	Other variable costs	euro	48,666,257	45,118,448	43,683,684	47,154,137	53,736,369	37,860,235	41,449,424	37,955,446	32,625,699	32,185,862	24,867,599	-14%	-27%
	Other non-variable costs	euro	3,916,242	2,592,676	2,959,915	2,589,418	3,048,785	2,680,848	2,380,284	2,409,317	2,275,693	2,244,750	1,561,945	-6%	-19%
	Consumption of fixed capital	euro	22,437,739	25,111,600	13,748,340	10,664,296	23,291,568	22,838,995	21,810,629	21,598,684	20,420,047	21,461,792	16,451,369	-5%	1%
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital	Value of physical capital	euro	88,383,616	98,066,667	-	40,847,054	92,430,498	90,684,133	86,025,173	84,569,873	79,444,491	83,415,994	64,172,783	-6%	9%
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-
	Investments	euro	5,733,656	5,158,651	-	6,592,080	9,698,429	7,838,010	8,283,370	9,356,228	8,952,165	8,832,549	6,303,344	-4%	36%
	Total assets	euro	-	-	-	-	-	153,147,121	177,241,340	193,327,254	177,081,313	186,517,642	143,774,748	-8%	-
	Long/short debt	euro	-	-	-	-	-	2,552,807	3,478,006	1,656,091	2,461,524	-	-	49%	-
Subsidies on investments	euro	-	-	-	-	-	976,763	2,920,786	1,028,112	1,041,478	1,015,980	825,991	1%	-	

Table 87 Greece: Fleet statistics by fishing activity (Large scale fishing)

SSCF	variable_name	unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 12-20
Capacity	Number of vessels	number	13,439	13,671	12,762	13,567	12,687	12,588	11,936	10,712	10,604	10,931	10,784	-1%	-16%
	Total vessel power	kW	247,580	252,405	238,285	252,161	237,867	238,954	217,922	198,465	196,270	202,148	-	-1%	-17%
	Total vessel tonnage	GT	25,983	26,500	24,779	26,490	25,194	25,316	23,091	21,528	21,211	22,106	-	-1%	-15%
Employment	Engaged crew	number	21,780	19,263	18,222	20,420	19,613	17,744	16,042	14,332	14,340	15,217	14,595	0%	-22%
	FTE national	number	19,396	17,440	15,782	18,490	17,799	15,868	14,834	12,595	11,558	11,443	11,021	-8%	-30%
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	30,181,227	26,647,367	23,042,398	21,090,911	-	-	-8%	111%
	Unpaid labour	number	-	-	-	-	-	13,977	11,793	12,587	11,838	-	-	-6%	147%
Expenditure	Personnel costs	euro	23,669,206	57,552,707	29,571,779	39,571,035	40,004,122	39,660,247	36,138,880	26,027,272	29,439,127	30,283,413	28,636,286	13%	-19%
	Value of unpaid labour	euro	86,011,164	72,549,692	69,314,077	76,796,718	90,247,815	87,936,153	84,865,754	82,104,217	71,182,525	73,223,972	69,828,662	-13%	-12%
	Energy costs	euro	55,430,522	58,239,710	52,620,560	49,604,630	45,849,421	36,738,727	37,538,508	35,422,617	28,899,465	44,553,982	82,944,870	-18%	-38%
	Repair & maintenance costs	euro	25,267,644	29,325,198	22,416,309	24,097,656	18,864,858	17,372,455	15,464,431	15,999,474	14,148,591	14,007,105	13,336,860	-12%	-33%
	Other variable costs	euro	33,445,106	31,414,166	30,424,051	32,045,432	25,032,039	19,108,982	21,707,197	24,608,985	27,308,561	27,035,475	26,299,063	11%	0%
	Other non-variable costs	euro	3,666,523	4,062,151	4,186,619	3,971,547	3,500,156	4,934,585	5,587,277	6,143,695	6,934,043	6,864,703	6,595,759	13%	54%
	Consumption of fixed capital	euro	29,924,493	32,753,374	13,122,860	13,836,145	13,395,258	14,200,063	14,041,945	14,256,820	18,970,942	20,000,507	18,988,205	33%	4%
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital	Value of physical capital	euro	117,773,203	127,776,137	-	52,455,940	50,622,533	53,734,865	51,983,981	52,645,544	73,447,889	77,476,909	73,557,594	40%	16%
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-
	Investments	euro	23,823,259	18,619,873	-	21,512,612	16,306,256	19,692,380	18,510,531	21,861,488	24,648,329	24,401,846	23,586,264	13%	41%
	Total assets	euro	-	-	-	-	-	152,401,003	138,712,455	175,213,032	171,311,945	181,630,493	172,081,262	-2%	-
	Long/short debt	euro	-	-	-	-	-	3,707,678	2,852,053	1,318,244	1,351,486	-	-	3%	-
Subsidies on investments	euro	-	-	-	-	-	1,260,868	23,239,340	90,553	91,730	90,813	89,856	1%	-	

Table 88 Greece: Landed value, weight and average price of principal species

	Value of landings (real)										Live weight of landings								Average landed price (real)									
	Thousand €										Tons								€									
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2012	2013	2014	2015	2016	2017	2018	2019
European pilchard(=Sardine)	18,750	23,550	24,307	20,121	21,553	18,625	19,685	20,048	21,839	46,644	56,899	60,974	51,730	54,368	48,333	46,267	45,134	50,134	50,134	0.40	0.41	0.40	0.39	0.40	0.39	0.43	0.44	0.44
European anchovy	6,789	9,124	7,962	11,156	8,075	10,263	11,579	7,261	9,226	9,026	10,060	10,123	12,785	8,236	10,880	13,251	7,995	9,781	9,781	0.75	0.91	0.79	0.87	0.98	0.94	0.87	0.91	0.94
European hake	3,366	4,060	3,366	3,003	2,873	3,744	4,013	4,460	4,340	900	1,126	897	771	753	928	992	1,145	1,202	1,202	3.74	3.61	3.75	3.89	3.82	4.03	4.05	3.90	3.61
Norway lobster	2,916	3,694	3,851	3,683	3,112	3,013	3,359	3,523	2,990	241	300	345	303	237	201	232	266	238	238	12.10	12.32	11.18	12.15	13.12	14.99	14.50	13.23	12.58
Deep-water rose shrimp	952	1,698	1,708	1,871	2,079	2,349	2,509	1,974	1,737	169	315	370	535	655	834	913	715	661	661	5.64	5.39	4.61	3.50	3.17	2.82	2.75	2.76	2.63
Common sole	1,508	1,960	1,566	2,385	1,719	1,869	1,800	1,629	1,693	189	252	194	277	190	231	216	198	214	214	7.97	7.78	8.09	8.62	9.07	8.10	8.31	8.22	7.92

## Ireland

Table 89 Ireland: National fleet statistics and economic performance results. Nowcast figures for 2020 and 2021

IRL	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	1,939	1,977	2,038	2,074	2,106	2,140	2,095	2,048	2,044	1,954	2,051	1,946	1,938	1,919	1,937	0%	-5%	
	Total vessel power	kW	205,238	185,970	184,134	189,213	184,244	183,870	181,577	179,230	182,834	181,030	187,807	184,922	183,958	178,059	0	0	-1%	-1%
	Total vessel tonnage	GT	73,775	66,861	65,951	67,226	60,267	60,255	59,502	58,886	59,911	61,322	62,548	60,574	60,328	60,771	0	0	0%	-4%
Employment	Engaged crew	number	4,485	4,889	4,423	3,243	3,121	3,087	3,154	3,451	3,461	3,062	3,297	2,944	2,928	2,751	2,774	-1%	-18%	
	FTE national	number	3,404	3,692	3,479	2,688	2,709	2,717	2,395	2,522	2,672	2,608	2,745	2,758	2,684	2,900	2,988	-3%	-6%	
	Total hours worked per year (engaged crew)	hour	0	0	0	0	0	0	0	0	0	0	6,767,361	6,343,635	6,522,993	6,522,993	0	0	0%	0%
	Unpaid labour	number	0	0	0	0	0	0	0	0	0	321	231	192	158	0	0	-18%	-18%	
Effort	Days at sea	day	48,782	48,548	52,908	48,766	53,619	53,607	54,379	72,623	77,241	79,994	75,578	79,908	67,460	72,335	75,535	-16%	9%	
	Energy consumption	litre	70,204,881	86,421,253	82,592,048	61,980,043	66,031,378	68,753,814	67,698,537	82,335,813	97,901,935	95,345,049	107,894,862	123,165,030	101,052,128	98,672,135	104,847,021	-18%	20%	
	Fishing days	day	39,986	39,963	44,001	40,635	43,309	42,797	43,504	62,017	67,737	67,809	63,727	68,450	56,894	62,277	0	0	-17%	9%
	GT fishing days	GTday	4,968,591	4,694,336	5,148,521	4,480,548	4,759,816	4,984,964	5,038,670	4,991,520	5,258,274	5,677,376	5,537,713	5,811,070	4,955,373	5,031,762	0	0	-15%	-3%
	kW fishing days	kWday	12,562,941	11,502,957	12,817,271	11,646,735	12,297,931	12,777,156	13,050,344	14,714,644	14,498,278	15,681,531	15,163,890	15,925,090	13,476,632	13,857,259	0	0	-15%	-1%
	Number of fishing trips	number	17,920	18,889	20,418	19,186	21,231	20,236	20,076	39,158	23,414	43,630	40,429	20,564	36,417	18,626	0	0	77%	43%
Landings	Live weight of landings	kg	195,547,795	250,467,623	274,340,523	199,403,716	262,176,238	244,202,607	276,389,967	240,942,482	239,347,184	252,708,087	220,343,078	208,447,981	218,617,503	232,332,689	193,694,243	5%	-8%	
	Value of landings	euro	226,604,683	169,760,472	174,184,966	212,073,555	246,196,549	262,093,045	296,709,623	240,328,900	268,782,721	275,127,300	280,606,399	286,772,954	263,949,725	244,152,638	254,947,078	-8%	8%	
Income	Gross value of landings	euro	232,206,428	179,467,854	192,729,101	238,204,657	272,357,383	279,916,993	315,719,406	247,940,385	307,362,415	305,018,641	320,324,492	302,884,355	308,908,749	279,729,968	294,476,959	2%	16%	
	Other income	euro	16,397,571	4,821,001	3,462,115	4,527,118	6,248,171	3,449,779	8,756,787	3,974,453	2,097,620	8,984,334	3,769,851	3,555,921	3,956,180	3,395,547	3,414,626	11%	-32%	
	Operating subsidies	euro	22,382,411	17,573,204	1,034,964	649,447	313,258	545,671	947,846	706,038	414,950	374,275	362,217	224,726	171,858	0	0	-24%	-95%	
	Income from leasing out quota	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0%	
Expenditure	Consumption of fixed capital	euro	33,427,429	32,052,150	25,496,454	26,126,614	28,375,449	20,802,979	26,685,772	34,264,478	30,590,921	28,435,461	30,406,712	15,232,818	31,646,734	30,298,093	30,554,777	108%	14%	
	Energy costs	euro	39,816,095	36,828,933	45,522,606	47,999,098	50,478,068	50,884,802	49,951,654	42,501,280	33,780,139	41,232,636	42,173,682	46,429,011	42,441,894	58,313,391	120,058,471	-9%	-3%	
	Lease/rental payments for quota	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0%	
	Other non-variable costs	euro	39,471,437	31,499,403	32,728,711	36,450,475	29,616,369	27,417,897	25,159,072	21,605,536	29,975,311	23,679,181	24,595,302	28,839,863	24,615,276	23,115,934	23,210,512	-15%	-16%	
	Other variable costs	euro	17,184,842	17,970,905	20,461,625	23,702,363	23,233,460	36,890,132	42,707,369	39,364,962	35,052,738	40,417,479	46,370,641	43,278,119	45,931,334	45,578,663	46,353,635	6%	43%	
	Personnel costs	euro	40,187,172	46,570,030	57,048,977	62,134,902	92,585,166	64,472,383	81,260,944	77,395,683	89,586,363	94,311,570	95,003,711	95,578,178	95,274,866	91,780,324	95,764,593	0%	28%	
	Repair & maintenance costs	euro	17,567,710	27,462,915	28,995,102	28,141,569	30,789,677	31,746,839	36,487,318	32,257,422	44,114,224	43,407,282	38,568,799	35,315,139	38,271,756	36,415,334	36,704,671	8%	16%	
Value of unpaid labour	euro	0	152,403	834,115	1,923,814	1,037,948	1,735,849	1,407,058	4,184,251	5,190,961	5,975,486	4,264,118	3,895,705	380,189	277,769	286,638	-90%	-85%		
Indicator	Gross Value Added	euro	134,563,915	70,526,699	68,483,171	106,438,270	144,487,981	136,427,102	170,170,781	116,185,638	166,537,622	165,266,396	172,385,919	152,578,144	161,604,669	119,702,193	71,564,295	6%	21%	
	Net Value Added	euro	93,790,777	-3,337,724	-3,438,046	28,543,905	94,323,685	100,490,221	132,679,079	76,355,024	131,011,214	134,775,024	140,905,080	140,115,072	128,015,385	100,226,736	68,503,106	-9%	44%	
	Gross profit	euro	94,376,743	23,804,265	10,600,080	42,379,554	50,864,866	70,218,871	87,502,779	34,605,704	71,760,298	64,979,340	73,118,091	53,104,260	65,949,614	27,644,100	-24,486,936	24%	17%	
	Net profit	euro	53,603,605	-50,060,158	-61,321,137	-35,514,811	700,571	34,281,990	50,011,077	-5,224,909	36,233,890	34,487,968	41,637,252	40,641,188	32,360,329	8,168,643	-27,548,125	-20%	178%	
	Net profit subsidised	euro	75,986,017	-32,486,953	-60,286,173	-34,865,364	1,013,829	34,827,661	50,958,923	-4,518,870	36,648,840	34,862,243	41,999,469	40,865,914	32,532,187	8,168,643	0	-20%	111%	
Net profit rights	euro	75,986,017	-32,486,953	-60,286,173	-34,865,364	1,013,829	34,827,661	50,958,923	-4,518,870	36,648,840	34,862,243	41,999,469	40,865,914	32,532,187	8,168,643	0	-20%	111%		
Capital	Value of physical capital	euro	529,610,208	593,094,723	622,370,125	623,678,133	519,972,711	462,297,026	523,591,635	471,706,369	524,001,727	412,415,711	432,657,965	490,293,526	484,508,352	465,479,751	470,388,538	-1%	-6%	
	Value of quota and other fishing rights	euro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0%	
	Investments	euro	26,345,511	8,474,547	38,730,878	10,523,944	66,848,237	18,248,104	17,801,042	143,542,995	77,139,122	18,872,145	22,133,823	42,469,543	41,959,843	0	0	-1%	3%	
	Total assets	euro	0	0	0	0	0	0	0	0	0	154,117,873	189,742,898	177,233,912	175,142,656	0	0	-1%	-1%	
	Long/short debt	euro	0	0	0	0	0	0	0	0	0	113,169,941	177,817,753	151,557,627	149,769,336	0	0	-1%	-1%	
	Subsidies on investments	euro	0	0	0	0	0	0	0	0	1,593,842	3,803,206	3,840,629	3,612,523	0	0	-6%	-6%		

Table 90 Ireland: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
IRL NAO TM 40XX	20	225	1,247	139	116,247,522	58,863,849	66,962,196	37,795,638	56	14,084,544	21	-1,976,215	-3	105,383	167,981	0	Weak			21%
IRL NAO DTS2440	44	322	9,967	1,591	17,690,307	42,700,223	52,092,666	18,885,637	36	4,514,623	9	1,147,051	2	44,630	58,651	3	Weak	-65%	Deteriorated	17%
IRL NAO DTS1824	58	354	11,479	1,503	12,961,370	39,433,958	48,870,921	19,912,760	41	5,633,288	12	729,561	1	40,337	56,251	2	Weak	156%	Improved	16%
IRL NAO FPO0010	577	605	17,790	1,272	2,888,344	7,345,250	23,399,407	15,837,435	68	11,863,661	51			6,568	26,178					7%
IRL NAO TM 2440	14	95	1,668	81	33,051,621	20,408,868	19,119,802	10,025,459	52	1,818,972	10	-2,736,975	-14	86,384	105,531	-4	Weak	35%	Improved	6%
IRL NAO DRB2440 *	7	38	1,375	548	2,249,808	21,471,015	18,119,846	16,945,923	94	16,025,341	88	15,981,027	88	24,226	445,945	281	High	119%	Improved	6%
IRL NAO DTS1218	31	88	3,909	1,150	5,544,401	5,440,398	14,188,836	5,041,948	36	-975,201	-7	-3,345,870	-24	68,377	57,295	-19	Weak	-406%	Deteriorated	5%
IRL NAO FPO1218 *	24	99	3,299	750	4,911,930	30,847,351	12,719,507	6,092,401	48	-1,403,752	-11	-1,597,176	-13	75,719	61,539	-30	Weak	-151%	Deteriorated	4%
IRL NAO FPO1012	80	137	6,086	681	3,787,588	7,272,666	12,383,920	7,387,373	60	4,315,716	35	3,824,337	31	22,421	53,922	46	High	302%	Improved	4%
IRL NAO DTS0010	45	50		1,431	1,334,007	1,694,716	9,509,413	6,052,267	64	4,945,198	52			22,141	121,045					3%
IRL NAO TBB2440 *	14	50	2,896	2,433	2,419,038	7,808,265	8,132,539	1,844,340	23	-895,925	-11	-1,031,998	-13	54,805	36,887	-36	Weak			3%
IRL NAO DFN0010	192	206		440	1,643,217	4,634,346	6,454,358	4,632,828	72	3,622,671	56			4,904	22,489					2%
IRL NAO DRB0010	130	145	942	1,295	600,443	2,229,821	5,341,673	3,860,372	72	2,048,476	38			12,496	26,623					2%
IRL NAO DFN1824 *	15	60	1,961	1,257	1,648,737	4,220,456	4,706,375	1,737,290	37	-360,026	-8	-839,182	-18	34,955	28,955	-15	Weak	-511%	Deteriorated	2%
IRL NAO TM 1218 *	8	26	424	242	6,366,267	3,476,182	3,654,265	1,788,055	49	607,601	17	-92,741	-3	45,402	68,771		Weak			1%
IRL NAO DRB1012 *	37	59	2,753	887	973,744	2,815,003	2,872,372	2,024,889	70	1,266,829	44	1,226,191	43	12,848	34,320	35	High	120%	Improved	1%
IRL NAO HOK0010	57	61		1,080	340,776	440,930	1,945,035	1,431,937	74	1,181,305	61			4,109	23,474					1%
IRL NAO DTS1012	12	13	512	1,213	578,192	674,810	1,056,408	151,699	14	-340,880	-32	-417,944	-40	37,891	11,669	-270	Weak	-622%	Deteriorated	0%
IRL NAO DFN1012	10	24	747	457	398,289	816,736	747,040	560,999	75	344,719	46			9,012	23,375					0%
IRL NAO TM 1012 *	5		122	1,417	1,423,963	431,002	349,733	-541,630	-155	-2,429,833	-695									0%
IRL NAO HOK1012 *	11	27	283		163,929	165,844	238,619							2,028						0%

Table 91 Ireland: Landed value, weight and average price of principal species

	Value of landings (real)										Live weight of landings								Average landed price (real)										
	Thousand €										Tons								€										
	2012	2013	2014	2015	2016	2017	2018	2019	2020		2012	2013	2014	2015	2016	2017	2018	2019	2020		2012	2013	2014	2015	2016	2017	2018	2019	2020
Atlantic mackerel	45,970	44,987	104,778	49,651	48,273	58,894	48,939	51,836	52,768	62,784	56,700	103,380	88,863	76,726	86,512	66,909	53,479	74,414	0.73	0.79	1.01	0.56	0.63	0.68	0.73	0.97	0.71		
Norway lobster	44,130	41,783	46,920	50,354	62,943	55,531	56,234	49,817	35,474	10,129	8,395	8,827	8,331	9,507	8,004	7,188	8,148	5,712	4.36	4.98	5.32	6.04	6.62	6.94	7.82	6.11	6.21		
Great Atlantic scallop	-	7,950	4,634	8,453	5,128	6,625	16,506	24,552	21,544	0	2,848	3,387	2,113	2,213	2,556	2,314	2,356	1,930	-	2.79	1.37	4.00	2.32	2.59	7.13	10.42	11.16		
Anglerfishes nei	13,732	11,242	12,289	12,965	14,931	13,505	14,214	16,184	15,384	3,728	3,533	3,923	3,795	4,438	4,210	4,184	4,847	4,632	3.68	3.18	3.13	3.42	3.36	3.21	3.40	3.34	3.32		
Edible crab	6,237	9,300	10,667	9,491	13,754	15,024	20,877	19,559	14,662	4,701	9,685	7,777	10,198	9,574	8,553	7,930	7,549	6,406	1.33	0.96	1.37	0.93	1.44	1.76	2.63	2.59	2.29		
Blue whiting(=Poutassou)	5,875	24,489	8,354	9,959	5,054	8,520	17,648	9,570	12,553	7,557	13,205	20,586	24,785	27,658	44,513	49,903	38,569	39,176	0.78	1.85	0.41	0.40	0.18	0.19	0.35	0.25	0.32		

## Italy

Table 92 Italy: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

ITA	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19
Capacity	Number of vessels	number	13,518	13,359	13,348	13,285	12,942	12,746	12,689	12,426	12,310	12,270	12,146	12,005	11,951	11,852	11,915	0%	-6%
	Total vessel power	kW	1,147,267	1,122,930	1,121,224	1,088,094	1,047,390	1,023,865	1,023,819	1,013,526	993,719	983,010	952,440	984,968	930,315	140,836	0	-6%	-11%
	Total vessel tonnage	GT	197,543	192,962	191,753	179,196	171,229	164,602	163,873	163,624	157,690	157,241	150,801	158,477	145,533	913,308	0	-8%	-15%
Employment	Engaged crew	number	29,604	29,222	29,222	28,964	28,292	26,758	26,932	25,787	25,933	25,499	25,843	24,218	21,368	21,292	21,137	-12%	-21%
	FTE national	number	21,456	21,414	21,169	20,740	20,693	19,749	20,694	21,459	21,349	20,268	19,841	17,124	13,193	13,193	13,086	-23%	-36%
	Total hours worked per year (engaged crew)	hour	0	0	0	0	0	0	0	0	0	0	42,162,287	41,017,518	32,902,545	23,959,332	0	0	-27%
	Unpaid labour	number	0	0	0	0	0	0	0	0	0	0	8,262	8,462	3,326	2,322	0	0	-30%
Effort	Days at sea	day	1,590,798	1,782,805	1,668,669	1,749,335	1,556,489	1,493,757	1,432,611	1,438,206	1,463,714	1,400,837	1,379,072	1,245,469	989,668	0	0	-21%	-35%
	Energy consumption	litre	432,979,525	437,575,302	405,217,592	409,596,306	335,872,010	319,614,156	311,836,929	378,286,100	373,461,728	357,015,435	359,633,398	311,333,297	243,278,997	243,278,997	241,533,162	-22%	-34%
	Fishing days	day	1,629,637	1,845,987	1,769,555	1,832,044	1,624,922	1,594,354	1,549,964	1,530,459	1,623,929	1,412,466	1,450,998	1,287,858	1,045,501	0	0	-19%	-34%
	GT fishing days	GTday	39,104,958	35,397,549	29,045,962	24,848,838	24,755,465	23,008,291	21,820,183	22,397,787	23,209,388	14,591,942	21,626,132	20,001,251	16,539,246	0	0	-17%	-34%
	kW fishing days	kWday	183,144,717	184,491,225	166,930,533	156,844,325	145,524,866	139,157,568	138,051,810	133,241,617	138,312,695	100,642,956	125,022,806	117,209,014	94,779,319	0	0	-19%	-34%
	Number of fishing trips	number	1,519,043	1,711,263	1,603,056	1,690,603	1,507,368	1,453,989	1,394,640	1,397,184	1,412,302	1,315,992	1,286,698	1,192,291	949,529	0	0	-20%	-35%
	Live weight of landings	kg	226,992,223	242,364,876	224,758,232	212,366,459	196,782,534	172,624,248	176,778,380	192,212,827	192,356,175	191,915,630	199,867,102	180,060,278	136,392,373	136,392,373	134,602,224	-24%	-32%
Landings	Value of landings	euro	1,259,203,326	1,359,495,761	1,240,110,710	1,190,290,250	973,272,972	859,047,254	837,635,344	920,734,803	935,321,331	962,642,533	964,781,391	894,285,294	651,150,500	647,125,471	667,292,136	-27%	-37%
	Gross value of landings	euro	1,259,203,341	1,359,495,762	1,240,110,711	1,190,290,251	973,272,973	859,047,254	837,635,340	920,734,803	935,321,330	955,653,943	955,292,135	888,040,907	644,668,229	644,668,229	664,982,769	-27%	-37%
	Other income	euro	12,720,484	10,663,844	9,377,931	8,939,006	9,143,623	7,813,320	9,049,810	5,233,522	9,846,316	21,504,299	23,183,479	19,331,565	19,732,004	19,732,004	19,651,223	2%	61%
	Operating subsidies	euro	34,148,649	14,293,486	24,654,100	12,076,712	8,068,260	12,985,234	17,574,479	8,192,316	0	5,896,265	9,454,002	3,385,007	22,878,649	0	0	576%	82%
Income from leasing out quota	euro	0	0	0	0	0	550,472	1,238,956	115,174	0	290,997	71,231	368,563	1,003,817	0	0	172%	357%	
Expenditure	Consumption of fixed capital	euro	205,690,357	213,064,292	208,896,461	204,361,690	175,320,212	152,786,743	156,235,260	161,416,641	157,110,995	167,180,277	153,058,682	153,715,668	147,089,210	145,497,968	143,227,098	-4%	-16%
	Energy costs	euro	344,809,570	230,695,131	265,251,259	327,677,048	282,414,138	247,565,728	228,339,907	206,000,452	185,293,065	192,388,225	212,141,173	180,492,029	122,527,268	172,379,917	327,235,398	-32%	-49%
	Lease/rental payments for quota	euro	830,890	625,329	361,802	368,461	135,173	550,472	1,238,956	0	0	561,366	331,501	368,563	998,931	0	0	171%	123%
	Other non-variable costs	euro	49,931,255	50,453,137	46,619,239	43,924,139	39,730,627	31,695,959	35,162,413	36,478,376	39,094,484	42,935,524	44,101,248	42,673,745	32,281,863	32,281,863	31,971,769	-24%	-23%
	Other variable costs	euro	150,713,812	162,209,738	150,491,637	141,509,390	114,645,215	100,392,429	71,407,042	73,489,190	78,835,912	75,374,057	76,691,283	70,090,624	50,275,820	50,275,820	48,954,192	-28%	-52%
	Personnel costs	euro	249,941,325	339,318,804	294,767,070	263,650,102	197,598,550	202,204,583	190,243,032	231,577,951	235,597,235	229,125,357	227,355,874	227,398,060	193,444,411	192,883,097	190,175,032	-15%	-20%
	Repair & maintenance costs	euro	53,629,073	53,209,046	51,488,243	48,204,641	44,096,646	38,338,315	39,151,584	41,294,072	47,478,574	47,240,491	59,137,489	52,384,599	37,668,259	37,668,259	37,195,075	-28%	-21%
	Value of unpaid labour	euro	52,698,447	68,711,010	58,347,316	38,767,848	41,281,193	43,594,965	51,746,067	54,881,855	64,703,038	56,930,931	51,009,803	30,507,009	18,288,417	18,235,350	18,047,956	-40%	-64%
Indicator	Gross Value Added	euro	672,840,115	873,592,554	735,638,263	637,914,039	501,529,971	448,868,143	472,624,204	568,706,236	594,465,612	619,219,944	586,404,421	561,731,476	421,647,023	371,794,374	239,277,557	-25%	-30%
	Net Value Added	euro	452,361,752	626,235,031	502,334,939	410,706,275	309,021,437	274,237,049	297,082,879	395,784,830	426,485,073	446,618,996	424,738,855	399,963,880	267,051,073	232,826,922	119,131,394	-33%	-35%
	Gross profit	euro	370,200,343	465,562,740	382,523,877	335,496,089	262,650,228	203,068,595	230,635,105	282,246,430	294,165,339	333,163,656	308,038,744	303,826,406	209,914,195	160,675,927	31,054,569	-31%	-33%
	Net profit	euro	149,721,980	218,205,217	149,220,554	108,288,326	70,141,694	28,437,501	55,093,780	109,325,024	126,184,800	160,562,708	146,373,178	142,058,811	55,318,245	21,708,475	-89,091,595	-61%	-55%
	Net profit subsidised	euro	183,870,629	232,498,703	173,874,654	120,365,037	78,209,953	41,422,735	72,668,258	117,517,341	126,184,800	166,458,973	155,827,180	145,443,818	78,196,894	21,708,475	0	-46%	-42%
	Net profit rights	euro	183,039,739	231,873,373	173,512,852	119,996,577	78,074,781	41,422,735	72,668,258	117,632,515	126,184,800	166,188,604	155,566,911	145,443,818	78,201,780	21,708,475	0	-46%	-42%
Capital	Value of physical capital	euro	964,964,214	984,831,246	1,016,285,759	932,881,342	810,755,079	732,726,059	719,133,006	715,296,213	682,935,480	677,918,545	617,742,324	600,017,675	569,858,340	563,567,648	554,592,353	-5%	-28%
	Value of quota and other fishing rights	euro	0	0	0	0	0	0	0	0	0	0	0	3,892,368	6,195,107	0	0	59%	
	Investments	euro	77,817,698	78,805,617	54,728,887	38,068,175	30,421,368	15,497,987	22,656,781	20,918,009	23,812,799	27,938,168	21,848,392	20,565,620	18,416,786	18,416,786	17,945,719	-10%	-49%
	Total assets	euro	0	0	0	0	0	0	0	0	0	0	637,327,978	581,879,322	597,076,482	514,816,763	511,314,905	502,346,741	-14%
	Long/short debt	euro	0	0	0	0	0	0	0	0	0	0	482,796,234	422,796,205	470,235,366	354,620,282	0	0	-25%
	Subsidies on investments	euro	0	0	0	0	0	0	0	0	0	0	54,932,429	316,275	1,794,593	1,794,593	1,778,020	467%	

**Table 93 Italy: Fleet statistics and economic performance results by fleet segment, 2020**

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
ITA MBS PGP0612 NGI	4,751	3,586	446,435	1,382	16,766,076	120,932,752	127,638,564	94,463,959	74.0	52,016,553	40.75	#####	17.75	11,839	26,346	22.6	Reasonable	19%	Improved	19%
ITA MBS DTS1218 NGI	1,048	2,491	126,729	3,881	14,883,276	111,959,684	115,847,982	66,731,384	57.6	32,999,816	28.49	#####	14.56	13,543	26,792	29.2	Reasonable	-18%	Deteriorated	17%
ITA MBS DTS1824 NGI	553	1,838	79,243	4,133	16,269,643	112,667,242	112,835,548	59,842,684	53.0	25,705,925	22.78	- 3,778,276	- 3.35	18,569	32,552	- 2.2	Weak	-189%	Deteriorated	17%
ITA MBS DTS2440 NGI	181	976	29,042	6,856	6,666,930	79,870,665	81,273,820	47,620,266	58.6	26,131,922	32.15	3,583,577	4.41	22,022	48,803	5.7	Weak	222%	Improved	12%
ITA MBS DRB1218 NGI*	628	570	54,026	328	20,088,663	48,579,714	48,698,694	33,487,102	68.8	13,808,811	28.36	6,942,542	14.26	34,504	58,716	25.4	Reasonable	-8%	Deteriorated	7%
ITA MBS PGP0006 NGI	2,021	1,078	164,766	889	4,089,836	29,961,880	31,120,864	23,792,132	76.5	12,751,971	40.98	8,761,520	28.15	10,242	22,073	65.6	High	0%	Stable	5%
ITA MBS PS 40XX NGI	12	161	178	125	3,989,807	17,559,182	19,632,659	15,600,908	79.5	7,858,508	40.03	4,750,165	24.20	48,006	96,732	40.0	High	521%	Improved	3%
ITA MBS PGP1218 NGI*	242	362	19,194	1,698	2,044,287	15,308,081	17,259,693	12,228,865	70.9	6,169,620	35.75	1,613,948	9.35	16,735	33,774	11.2	Weak			3%
ITA MBS HOK1218 NGI	172	416	14,281	1,717	2,363,424	16,414,450	16,518,243	9,766,891	59.1	5,153,100	31.20	2,125,965	12.87	11,092	23,481	19.9	Reasonable	17%	Improved	2%
ITA MBS PS 2440 NGI	32	274	2,895	549	7,636,922	13,885,923	15,473,195	10,603,846	68.5	4,267,524	27.58	675,108	4.36	23,106	38,669	6.1	Weak	38%	Improved	2%
ITA MBS TM 2440 NGI	37	168	4,574	471	11,236,948	13,620,074	13,620,074	7,716,407	56.7	3,642,380	26.74	920,177	6.76	24,222	45,878	9.9	Weak	36%	Improved	2%
ITA MBS HOK1824 NGI*	47	142	4,457	1,423	1,450,969	9,955,537	9,955,537	6,719,926	67.5	3,734,874	37.52	1,226,699	12.32	21,076	47,446	14.6	Reasonable	2324%	Improved	1%
ITA MBS TBB2440 NGI	20	73	2,756	3,154	1,491,669	8,513,453	8,514,863	5,039,321	59.2	2,489,068	29.23	775,335	9.11	34,953	69,067	13.2	Weak	3476%	Improved	1%
ITA MBS PS 1218 NGI	82	214	5,068	505	2,866,415	7,779,657	7,779,656	5,765,326	74.1	3,390,725	43.58	2,411,604	31.00	11,106	26,963	59.8	High	123%	Improved	1%
ITA MBS TM 1218 NGI	31	92	3,822	382	6,485,057	7,355,592	7,363,858	4,317,939	58.6	2,042,581	27.74	1,639,244	22.26	24,603	46,688	96.0	High	-27%	Deteriorated	1%
ITA MBS TM 1824 NGI	22	118	3,114	360	6,501,877	6,636,401	6,754,486	3,738,860	55.4	1,532,040	22.68	633,779	9.38	18,775	31,810	19.0	Weak	1%	Stable	1%
ITA MBS PS 1824 NGI	41	157	3,116	429	2,534,861	6,698,115	6,698,115	5,031,091	75.1	2,656,953	39.67	1,199,924	17.91	15,093	31,985	24.5	Reasonable	6%	Improved	1%
ITA MBS TBB1824 NGI	23	72	2,993	3,112	859,445	5,320,677	5,320,677	2,538,418	47.7	1,092,953	20.54	- 605,420	- 11.38	20,131	35,353	- 8.7	Weak	-3025%	Deteriorated	1%
ITA MBS DTS0612 NGI	118	148	9,960	3,223	568,676	4,212,971	4,223,649	2,267,564	53.7	513,783	12.16	- 501,767	- 11.88	11,884	15,365	- 12.6	Weak	-199%	Deteriorated	1%
ITA MBS PS 0612 NGI	152	147	10,543	797	1,087,210	3,662,840	3,737,425	2,758,526	73.8	1,579,185	42.25	744,589	19.92	8,030	18,783	22.4	Reasonable	56%	Improved	1%
ITA OFR DTS40XX IWE	5	60	711	1,372	725,380	2,217,580	2,576,864	1,060,821	41.2	207,621	8.06	- 1,736,220	- 67.38	14,220	17,680	- 21.0	Weak	-334%	Deteriorated	0%
ITA MBS TBB1218 NGI*	14	51	1,601	5,665	205,522	1,555,768	1,555,768	554,786	35.7	168,282	10.82	- 14,916	- 0.96	7,594	10,901	- 0.9	Weak			0%
ITA OFR PS 40XX IWE	1		164		5,579,480	6,482,262	-													0%

**Table 94 Italy: Landed value, weight and average price of principal species**

	Value of landings (real)										Live weight of landings										Average landed price (real)									
	Thousand €										Tons										€									
	2012	2013	2014	2015	2016	2017	2018	2019	2020		2012	2013	2014	2015	2016	2017	2018	2019	2020		2012	2013	2014	2015	2016	2017	2018	2019	2020	
Common sole	33,160	20,712	23,894	29,399	28,971	25,611	23,254	21,786	16,182	2,081	1,505	2,288	2,369	2,374	2,348	2,025	1,988	1,448	15.94	13.76	10.44	12.41	12.20	10.91	11.48	10.96	11.17			
Norway lobster	42,243	37,730	29,387	29,092	29,686	38,705	36,751	29,968	15,018	2,051	2,002	1,489	1,355	1,294	1,707	1,781	1,420	713	20.60	18.85	19.74	21.47	22.94	22.67	20.64	21.11	21.07			
European hake	77,855	69,465	65,725	70,995	68,714	63,451	54,050	48,972	42,168	9,393	9,767	8,735	8,994	8,258	7,598	7,301	7,040	5,931	8.29	7.11	7.52	7.89	8.32	8.35	7.40	6.96	7.11			
Spottail mantis squillid	30,838	29,283	28,064	31,353	32,492	27,456	33,152	24,885	20,004	4,751	4,970	4,740	5,263	5,278	4,421	4,795	3,949	3,437	6.49	5.89	5.92	5.96	6.16	6.21	6.91	6.30	5.82			
Swordfish	47,899	30,163	32,819	40,611	37,711	29,981	17,838	24,045	25,568	4,018	2,862	3,393	4,273	3,946	2,987	1,779	2,475	2,250	11.92	10.54	9.67	9.50	9.56	10.04	10.03	9.71	11.36			
Striped venus	44,341	34,577	33,170	32,415	39,457	27,711	35,787	43,785	43,574	20,028	14,598	14,117	14,660	16,283	11,808	13,994	15,928	19,092	2.21	2.37	2.35	2.21	2.42	2.35	2.56	2.75	2.28			

## Latvia

Table 95 Latvia: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

LVA	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	858	814	771	407	356	351	365	329	332	324	322	324	313	325	318	-3%	-32%	
	Total vessel power	kW	34,200	32,701	26,694	26,692	22,764	21,286	19,784	20,876	20,935	20,342	19,312	18,358	16,883	16,436	-	-8%	-29%	
	Total vessel tonnage	GT	12,867	12,368	9,755	10,142	8,412	7,779	6,987	7,379	7,349	7,349	6,753	6,288	5,988	5,448	5,078	-	-9%	-36%
Employment	Engaged crew	number	1,621	1,666	1,619	712	643	678	607	702	647	661	631	612	541	549	505	-12%	-40%	
	FTE national	number	664	548	521	378	353	414	362	347	318	326	288	262	247	224	238	-6%	-38%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	586,905	517,800	469,689	444,787	-	-	-5%	-	
Effort	Unpaid labour	number	-	-	-	-	-	-	-	-	-	138	133	144	144	-	-	0%	-	
	Days at sea	day	44,239	48,014	43,629	19,634	19,480	19,364	19,197	18,261	18,107	17,269	16,580	14,686	14,638	13,479	14,787	0%	-41%	
	Energy consumption	litre	8,328,627	6,628,378	6,529,676	6,497,756	6,612,998	5,283,602	5,305,031	5,716,671	3,477,794	5,089,432	5,291,675	2,939,437	3,970,212	3,487,692	3,543,046	35%	-30%	
	Fishing days	day	35,894	38,163	35,560	17,440	17,333	17,208	17,132	16,259	19,552	19,552	18,145	17,669	15,603	14,461	10,843	-	-7%	-35%
	GT fishing days	GTday	976,194	753,771	756,076	694,201	736,184	716,117	667,647	775,379	758,583	691,080	690,276	617,865	551,361	-	-	-11%	-25%	
	kW fishing days	kWday	2,500,135	2,030,267	1,971,140	1,878,345	1,937,165	1,902,196	1,766,907	2,033,044	2,092,486	2,028,700	2,036,462	1,779,339	1,653,683	-	-	-7%	-17%	
Landings	Number of fishing trips	number	32,985	35,196	31,436	14,039	13,713	13,859	15,530	15,282	16,559	16,062	15,525	14,312	14,378	-	-	0%	-26%	
	Live weight of landings	kg	86,469,603	78,463,896	74,017,218	63,119,788	57,472,974	60,850,474	59,162,530	62,083,660	59,964,730	66,957,594	70,360,108	69,614,937	60,729,937	58,754,557	69,932,437	-13%	-10%	
Income	Value of landings	euro	27,587,812	20,532,756	24,707,415	24,248,719	25,629,713	24,207,578	21,170,053	21,472,422	17,155,372	20,754,993	21,941,975	17,512,057	17,437,260	16,593,018	16,811,250	0%	-22%	
	Gross value of landings	euro	27,587,812	20,532,756	24,707,415	24,248,719	25,629,713	24,207,578	21,170,053	21,472,422	17,155,372	20,754,993	21,941,975	17,512,057	17,437,260	16,593,018	16,811,250	0%	-22%	
	Other income	euro	1,638,029	3,121,696	976,570	947,163	1,502,180	1,776,897	862,413	990,089	1,917,268	2,149,305	1,813,290	2,036,619	4,361,060	4,077,465	3,539,455	114%	165%	
	Operating subsidies	euro	1,895,931	3,957,372	39,957	1,796,187	963,980	380,846	-	-	355,029	-	-	-	-	-	-	-	-	-
Expenditure	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Consumption of fixed capital	euro	1,631,992	1,526,364	1,575,360	1,109,331	1,507,367	1,986,432	1,701,769	1,768,802	1,151,711	2,728,684	570,137	525,254	470,368	439,371	387,471	-10%	-68%	
	Energy costs	euro	5,232,101	4,034,169	4,015,717	4,669,008	5,370,083	4,743,757	3,694,472	3,103,514	1,848,285	2,630,614	3,429,790	2,089,090	1,508,681	1,799,720	3,460,187	-28%	-60%	
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Other non-variable costs	euro	3,176,566	2,843,590	4,168,400	4,722,377	6,907,428	6,518,130	5,676,430	2,990,505	5,726,022	5,447,706	3,300,659	3,918,623	3,680,551	3,246,080	2,586,007	-6%	-20%	
	Other variable costs	euro	2,788,527	2,731,255	3,156,064	2,943,205	4,086,765	4,622,105	3,715,288	2,833,545	2,649,862	3,885,101	4,180,542	3,529,390	1,990,392	1,711,213	1,762,411	-44%	-42%	
	Personnel costs	euro	4,879,666	3,756,368	3,747,600	3,682,123	4,190,177	4,605,059	3,317,471	3,910,569	3,076,782	4,203,148	5,238,641	4,494,419	4,923,211	4,712,885	4,811,525	10%	20%	
Repair & maintenance costs	euro	1,130,300	982,657	981,736	1,033,114	1,506,673	1,241,524	1,131,977	1,201,594	1,077,213	1,086,729	933,918	1,720,630	1,403,591	1,306,093	1,130,861	-18%	20%		
Indicator	Value of unpaid labour	euro	86,607	73,843	49,853	23,729	24,138	14,643	50,249	236,636	150,504	80,746	426,655	333,061	43,283	41,325	43,325	-87%	-67%	
	Gross Value Added	euro	16,898,346	13,062,782	13,362,068	11,828,177	9,260,943	8,858,958	7,814,299	12,333,354	7,771,258	9,854,148	11,910,357	8,290,943	13,215,106	12,607,376	11,411,240	59%	21%	
	Net Value Added	euro	20,911,433	5,987,451	5,566,881	10,480,067	7,496,054	6,508,190	5,937,290	10,474,983	6,568,045	7,365,855	11,416,524	7,862,779	12,750,047	12,286,532	11,334,654	62%	44%	
	Gross profit	euro	11,932,073	9,232,570	9,564,614	8,122,325	5,046,628	4,239,257	4,446,579	8,186,149	4,543,972	5,570,255	6,245,060	3,463,463	8,248,612	7,853,165	6,556,390	138%	23%	
	Net profit	euro	15,945,160	2,157,240	1,769,428	6,774,215	3,281,739	1,888,488	2,569,570	6,327,778	3,340,759	3,081,961	5,751,228	3,035,299	7,783,553	7,532,321	6,479,804	156%	67%	
	Net profit subsidised	euro	17,841,091	6,114,611	1,809,385	8,570,402	4,245,719	2,269,335	2,569,570	6,327,778	3,695,788	3,081,961	5,751,228	3,035,299	7,783,553	7,532,321	-	156%	43%	
Capital	Net profit rights	euro	17,841,091	6,114,611	1,809,385	8,570,402	4,245,719	2,269,335	2,569,570	6,327,778	3,695,788	3,081,961	5,751,228	3,035,299	7,783,553	7,532,321	-	156%	43%	
	Value of physical capital	euro	73,379,666	63,268,025	53,251,204	14,550,203	11,605,505	10,908,270	9,749,527	11,808,920	11,989,017	11,949,820	4,605,172	4,225,037	3,778,061	3,537,426	3,127,370	-11%	-84%	
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Investments	euro	379,428	279,319	384,257	430,725	567,572	748,808	877,861	259,957	441,689	162,888	130,715	281,064	260,437	-	-	-7%	-37%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	12,857,690	15,579,927	12,930,071	13,102,843	-	-	1%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	3,099,610	4,387,398	1,993,173	9,242,134	-	-	364%	-
Capital	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	126,103	148,787	518,999	313,810	-	-	-40%	-	

Table 96 Latvia: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
LVA NAO TM2	32	103	3,323	61	48,070,589	13,348,531	16,237,019	9,316,409	57.4	5,755,422	35.45	5,480,744	33.75	34,573	90,451	249.7	High	41%	Improved	74%
LVA NAO TM1	9	38	1,699	92	9,531,721	2,598,485	2,953,103	2,059,345	69.7	1,075,807	36.43	1,044,072	35.36	25,883	54,193	402.1	High	385%	Improved	14%
LVA NAO PGP	190	106	9,616	56	3,127,627	1,490,244	2,608,197	1,839,352	70.5	1,417,383	54.34	1,305,092	50.04	3,981	17,352	136.3	High	18%	Improved	12%

Table 97 Latvia: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings										Average landed price (real)															
	thousand €													tons										€															
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
European sprat	13.0	8.6	8.6	7.9	11.0	13.2	11.1	9.9	7.3	9.1	9.9	9.3	8.4	57,301	49,550	45,845	33,441	30,718	33,310	30,761	30,501	28,103	35,744	37,100	38,711	28,894	0.23	0.17	0.19	0.24	0.36	0.39	0.36	0.33	0.26	0.25	0.27	0.24	0.29
Atlantic herring	7.4	4.8	6.7	6.2	8.2	6.1	6.8	6.9	6.5	7.3	7.2	6.4	7.0	22,527	21,557	21,351	22,817	20,056	20,680	23,265	25,251	26,102	24,795	26,881	25,599	26,965	0.33	0.22	0.31	0.27	0.41	0.30	0.29	0.27	0.25	0.30	0.27	0.25	0.26
Round goby	-	-	-	-	-	-	-	-	0.2	0.3	1.5	0.3	0.7	0	0	0	0	0	0	0	0	576	1,009	1,303	645	816	-	-	-	-	-	-	-	-	0.27	0.34	1.19	0.47	0.81
European smelt	0.4	0.6	0.8	1.4	0.6	0.8	0.5	0.3	0.2	0.4	0.5	0.6	0.5	1,745	1,979	1,128	1,467	1,462	2,513	1,511	1,102	580	1,221	2,069	2,993	2,590	0.24	0.29	0.67	0.96	0.42	0.33	0.32	0.30	0.33	0.36	0.22	0.19	0.18
Fourhorn sculpin	-	-	-	-	-	-	-	-	0.1	0.1	0.1	0.2	0.3	0	0	0	0	0	0	0	0	196	363	280	455	374	-	-	-	-	-	-	-	-	0.31	0.34	0.38	0.47	0.81
European flounder	0.2	0.3	0.1	0.2	0.2	0.5	0.5	0.6	0.5	0.3	0.3	0.2	0.2	651	518	281	298	609	1,446	1,828	2,050	1,902	1,560	1,308	780	856	0.36	0.50	0.43	0.72	0.37	0.33	0.28	0.27	0.26	0.18	0.21	0.19	0.22

## Lithuania

Table 98 Lithuania: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

LTU	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 08-19	
Capacity	Number of vessels	number	250	219	193	171	151	152	154	152	153	149	147	144	141	140	155	-2%	-17%	
	Total vessel power	kW	68,909	59,754	56,386	54,395	54,195	52,392	63,221	57,033	53,859	48,997	48,904	49,227	42,467	42,425	-	-14%	-24%	
	Total vessel tonnage	GT	60,965	50,477	49,289	45,965	44,959	43,966	60,050	53,635	46,961	41,327	41,622	39,984	36,270	36,265	-	-9%	-25%	
Employment	Engaged crew	number	1,046	662	631	692	648	610	615	597	498	511	458	473	449	436	443	-5%	-28%	
	FTE national	number	617	507	454	525	516	407	472	401	346	383	365	396	408	408	399	3%	-9%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	769,140	735,615	793,671	814,534	-	-	3%	29%	
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	12	6	7	9	-	-	-	-	-
Effort	Days at sea	day	9,763	9,655	8,992	10,044	10,996	9,797	8,893	8,752	9,353	7,666	9,617	7,439	6,404	6,656	5,034	-14%	-31%	
	Energy consumption	litre	40,263,446	31,411,379	24,529,537	26,373,495	17,403,454	36,530,484	59,535,315	36,514,323	44,675,450	41,916,816	35,364,099	39,291,038	40,682,187	40,569,248	40,285,258	4%	13%	
	Fishing days	day	7,728	7,911	7,482	8,061	8,765	8,749	7,985	7,862	8,340	6,750	8,922	6,899	6,046	6,137	-	-12%	-24%	
	GT fishing days	GTday	7,392,643	7,976,949	6,131,315	7,610,483	3,967,423	6,262,233	10,554,555	6,921,599	8,660,247	7,289,151	5,804,634	8,618,609	7,409,257	6,942,916	-	-14%	2%	
	kW fishing days	kWday	7,649,182	7,949,681	6,412,955	8,243,834	4,539,364	6,579,727	9,807,707	6,662,038	8,088,489	6,642,466	5,617,939	8,079,964	7,266,326	7,213,363	-	-10%	1%	
	Number of fishing trips	number	4,740	5,238	5,122	4,720	3,733	3,742	4,985	5,337	5,732	4,578	6,842	3,151	2,777	2,941	-	-12%	-42%	
Landings	Live weight of landings	kg	180,841,476	209,146,478	108,134,503	114,541,578	58,037,255	89,722,741	145,623,239	81,609,820	105,738,281	88,674,601	70,196,422	103,988,967	87,354,597	98,302,135	97,811,055	-16%	-23%	
	Value of landings	euro	106,311,852	173,405,707	85,183,129	84,832,776	44,951,081	71,162,874	106,706,358	64,010,551	78,456,986	64,353,067	63,203,844	88,379,706	72,796,902	79,499,713	85,899,451	-18%	-15%	
Income	Gross value of landings	euro	101,689,938	60,842,957	47,285,455	53,485,431	47,665,755	72,882,842	110,531,151	64,622,650	75,208,237	61,835,963	66,079,122	82,906,494	77,984,396	79,768,973	86,123,964	-6%	11%	
	Other income	euro	282,227	6,881,230	3,668,988	491,834	749,558	585,245	485,829	456,395	2,127,405	1,750,939	1,676,366	3,061,276	9,858,243	9,757,202	9,556,706	222%	432%	
	Operating subsidies	euro	15,787	-	118,833	303,131	15,462	2,645	35,268	33,931	24,985	170,836	251,819	1,089,364	1,038,864	-	-	-5%	505%	
	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expenditure	Consumption of fixed capital	euro	2,588,512	2,567,541	6,008,161	5,378,988	4,494,308	3,927,081	6,053,835	7,679,275	11,792,433	10,537,085	8,146,820	10,765,885	9,495,678	9,457,230	9,341,965	-12%	43%	
	Energy costs	euro	30,423,019	13,886,013	15,554,075	14,129,764	12,866,136	22,050,658	31,652,313	16,763,906	12,830,560	14,110,935	15,453,884	15,612,029	11,004,294	15,132,449	29,126,917	-30%	-39%	
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other non-variable costs	euro	7,463,139	5,232,799	4,692,572	3,469,860	2,034,124	9,256,836	15,357,069	22,711,843	12,044,232	10,414,557	17,683,173	24,674,465	24,788,840	24,581,803	24,215,546	0%	120%	
	Other variable costs	euro	25,650,195	21,444,400	18,139,375	14,573,809	12,287,534	15,375,502	32,348,942	22,530,687	28,475,446	24,899,709	14,955,389	18,597,541	15,856,097	15,799,096	15,711,493	-15%	-24%	
	Personnel costs	euro	10,218,523	6,510,625	5,316,714	6,197,323	4,886,806	6,443,463	10,246,265	7,717,691	10,134,109	11,011,561	8,793,116	7,796,979	8,862,123	8,578,058	8,392,659	14%	12%	
	Repair & maintenance costs	euro	17,017,026	10,884,376	6,930,349	6,994,268	6,829,160	6,899,735	15,677,910	10,074,731	6,758,846	8,517,607	11,195,973	7,560,881	6,149,953	6,072,307	5,920,792	-19%	-36%	
	Value of unpaid labour	euro	35,626	35,794	21,872	26,938	10,273	9,834	7,275	11,896	6,791	13,873	21,941	8,011	12,841	11,855	13,055	60%	-27%	
Indicator	Gross Value Added	euro	21,418,786	16,276,599	5,638,072	14,809,564	14,398,358	19,885,356	15,980,746	7,002,122	17,226,558	5,644,093	8,467,068	19,522,854	30,043,454	27,940,520	20,705,922	54%	137%	
	Net Value Added	euro	20,816,354	9,258,771	3,104,197	8,846,083	9,132,867	14,867,392	7,966,424	16,710,381	5,173,313	892,945	2,442,758	11,005,356	21,431,940	22,993,802	24,408,384	95%	274%	
	Gross profit	euro	11,164,636	9,730,180	299,486	8,585,303	9,501,278	13,432,059	5,727,206	14,731,710	7,085,658	5,381,340	347,990	11,717,864	21,168,490	19,350,607	12,300,208	81%	347%	
	Net profit	euro	10,562,204	2,712,351	- 8,442,784	2,621,822	4,235,788	8,414,096	- 2,287,116	- 24,439,968	- 4,967,587	- 11,918,378	- 6,372,299	3,200,366	12,556,976	14,403,889	16,002,670	292%	-665%	
	Net profit subsidised	euro	10,577,991	2,712,351	- 8,323,950	2,924,954	4,251,250	8,416,741	- 2,251,848	- 24,406,037	- 4,942,602	- 11,747,542	- 6,120,480	4,289,731	13,595,840	14,403,889	-	217%	-763%	
	Net profit rights	euro	10,577,991	2,712,351	- 8,323,950	2,924,954	4,251,250	8,416,741	- 2,251,848	- 24,406,037	- 4,942,602	- 11,747,542	- 6,120,480	4,289,731	13,595,840	14,403,889	-	217%	-763%	
Capital	Value of physical capital	euro	40,191,899	47,318,358	63,316,191	57,401,613	48,825,746	41,976,151	75,845,836	96,864,491	131,318,910	122,361,324	99,341,259	121,579,412	106,125,849	105,689,290	104,339,927	-13%	35%	
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	53,517,888	53,705,553	51,511,944	51,577,755	-	-	0%	290%	
	Investments	euro	602,056	154,063	24,394,025	23,079,603	1,358,153	310,119	6,418,118	1,977	2,240,941	260,124	17,459,348	23,087,028	13,438,764	13,425,724	13,425,724	-42%	62%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	102,467,515	86,293,471	108,034,669	103,246,301	96,528,299	96,528,299	-4%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	60,143,252	58,862,486	73,622,576	54,571,785	-	-	-26%	-
	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	125,662	133,019	1,935,199	1,885,253	1,885,253	1355%	-	-

Table 99 Lithuania: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
LTU OFR TM 40XX NEU*	6	314	1,567	555	70,290,172	68,633,417	82,483,265	28,563,485	35	21,149,812	26	13,131,583	16	23,646	91,104	12	Reasonable	698%	Improved	94%
LTU NAO TM 2440 NGI*	14	60	1,091	98	16,674,727	3,746,962	4,896,616	1,331,061	27	165,107	3	-71,302	-1	19,596	22,371	-3	Weak	-115%	Deteriorated	6%
LTU NAO PG 0010 NGI	55	31	3,538	81	369,519	385,508	427,857	180,362	42	-52,357	-12	-76,142	-18	7,400	5,735	-52	Weak	-198%	Deteriorated	0%
LTU NAO DFN1012 NGI*	4	4	208	678	20,180	31,015	34,901	-31,453	-90	-94,072	-270	-112,519	-322	15,789	-7,931	-67	Weak	-740%	Deteriorated	0%

Table 100 Lithuania: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings													Average landed price (real)												
	thousand €													tons													€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Chub mackerel	14.1	14.3	5.6	8.4	3.2	10.4	14.3	7.5	13.3	13.0	9.4	23.2	22.5	15,569	17,153	6,722	10,553	4,107	11,984	18,614	12,164	18,419	20,996	11,696	30,562	21,733	0.91	0.84	0.83	0.79	0.77	0.86	0.77	0.62	0.72	0.62	0.81	0.76	1.04
Atlantic horse mackerel	2.0	-	-	-	-	-	-	20.4	33.9	19.5	14.9	26.6	22.4	2,714	0	0	0	0	0	24,195	38,776	21,566	12,620	25,485	20,797	0.73	-	-	-	-	-	-	0.84	0.87	0.91	1.18	1.04	1.08	
Northern prawn	1.9	-	0.4	1.7	1.6	1.1	1.1	2.9	2.8	9.5	15.6	14.2	13.0	1,176	0	185	749	694	437	375	689	929	2,814	3,724	4,314	4,345	1.60	-	2.00	2.30	2.36	2.53	2.88	4.25	2.96	3.36	4.20	3.30	2.99
Atlantic herring	0.7	1.2	0.4	0.8	1.2	1.0	4.6	1.2	1.3	0.8	1.4	1.3	4.3	1,760	3,805	1,557	2,655	2,276	2,475	12,624	4,724	5,199	4,037	6,676	6,085	12,666	0.42	0.30	0.26	0.32	0.51	0.39	0.36	0.25	0.25	0.20	0.21	0.21	0.34
European sprat	3.2	2.6	1.8	1.4	3.3	3.7	2.4	2.5	3.0	2.5	3.4	3.0	2.6	23,254	19,945	10,223	9,730	11,245	10,354	9,679	11,008	11,548	12,480	16,499	16,229	11,141	0.14	0.13	0.18	0.14	0.29	0.36	0.25	0.22	0.26	0.20	0.20	0.18	0.23
Blue whiting(=Poutassou)	2.0	-	-	-	-	-	2.0	-	0.5	2.1	-	-	1.3	5,338	0	0	0	0	0	4,621	0	1,129	5,300	0	0	9,543	0.37	-	-	-	-	-	0.44	-	0.41	0.39	-	-	0.13

## Malta

Table 101 Malta: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

MLT	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	1,316	1,111	1,112	1,087	1,060	1,040	1,045	1,039	1,014	935	938	912	900	859	858	-1%	-14%	
	Total vessel power	kW	87,520	82,212	85,459	83,375	77,918	76,064	75,477	76,103	73,898	69,908	73,272	72,868	72,140	71,100	-	-	-1%	-7%
	Total vessel tonnage	GT	7,472	8,295	12,303	12,107	8,049	7,786	7,673	7,472	7,166	6,405	6,530	6,551	6,468	6,421	-	-	-1%	-21%
Employment	Engaged crew	number	1,019	1,172	1,222	988	1,234	1,201	1,418	1,463	1,262	1,134	1,144	1,039	984	987	965	-5%	-17%	
	FTE national	number	830	884	887	734	410	784	1,116	872	774	719	594	564	524	524	499	-7%	-31%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	-	1,584,732	1,370,179	1,279,405	1,172,281	-	-	-8%	-
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	-	774	835	727	984	-	-	-	35%
Effort	Days at sea	day	47,013	48,303	63,490	41,245	33,676	28,386	31,301	25,003	23,254	22,306	22,832	18,748	19,776	23,919	-	-	5%	-41%
	Energy consumption	litre	4,905,855	4,957,166	5,175,335	5,963,005	2,926,933	6,833,194	3,678,577	3,694,193	4,210,156	3,748,995	3,813,074	3,495,588	3,999,851	3,999,851	3,536,545	14%	-10%	
	Fishing days	day	46,993	48,209	63,490	39,614	32,347	25,274	28,588	23,277	20,896	19,621	19,014	16,694	17,675	21,596	-	-	6%	-45%
	GT fishing days	GTday	287,776	308,099	213,882	370,487	358,188	16,636	199,686	283,453	273,534	206,501	164,139	247,719	199,985	261,758	-	-	-19%	-18%
	kW fishing days	kWday	3,218,993	3,294,388	1,015,092	3,084,855	2,799,135	2,060,871	1,902,314	2,016,781	1,909,904	1,672,712	1,523,008	1,775,012	1,736,703	2,108,160	-	-	-2%	-21%
	Number of fishing trips	number	43,283	43,989	63,330	37,660	29,236	22,382	27,176	20,757	18,816	17,843	18,183	14,013	15,306	18,472	-	-	9%	-49%
Landings	Live weight of landings	kg	1,281,355	1,587,396	1,835,513	1,919,859	2,203,859	2,354,973	2,402,547	2,436,935	2,301,809	2,152,700	2,725,374	2,420,788	2,126,598	2,493,606	1,489,666	-12%	0%	
	Value of landings	euro	9,384,340	9,917,697	11,125,293	12,847,112	13,879,991	13,289,638	11,129,989	12,315,209	10,420,016	11,016,153	14,335,506	12,948,858	10,253,311	13,714,308	11,310,008	-21%	-14%	
Income	Gross value of landings	euro	9,384,340	9,917,697	11,125,293	12,847,112	13,879,991	13,289,638	11,129,989	12,315,209	10,420,016	11,016,153	14,335,506	12,948,862	10,253,311	13,714,308	11,310,995	-21%	-14%	
	Other income	euro	326,017	752,811	-	2,334,446	531,952	2,651,262	1,298,384	936,742	613,978	553,197	1,066,290	1,301,557	912,867	912,867	761,805	-30%	-11%	
	Operating subsidies	euro	70,069	20,390	671,892	40,999	569,091	14,893	29,064	57,456	3,694	-	-	106,674	704,235	-	-	560%	433%	
	Income from leasing out quota	euro	-	10,097	28,978	166,592	61,089	506,680	369,536	1,072,353	1,213,757	1,024,209	1,149,226	1,957,731	1,135,416	-	-	-42%	80%	
Expenditure	Consumption of fixed capital	euro	3,672,689	4,638,796	5,839,572	4,880,670	4,900,336	4,120,957	3,129,108	2,984,496	2,562,236	2,530,569	2,295,085	1,551,026	2,207,995	2,194,979	1,956,108	42%	-39%	
	Energy costs	euro	3,112,053	2,822,608	4,041,546	4,347,471	4,282,462	3,896,863	2,877,678	2,410,933	2,536,489	2,228,466	2,473,969	2,483,458	2,308,241	3,589,379	6,857,948	-7%	-26%	
	Lease/rental payments for quota	euro	-	21,127	119,256	205,376	1,096,972	105,888	485,377	1,169,159	1,213,757	1,240,275	1,480,292	1,957,126	1,045,892	-	-	-	-47%	38%
	Other non-variable costs	euro	363,082	282,507	299,580	207,153	267,477	317,001	324,179	322,201	253,938	236,636	237,656	279,208	228,964	228,964	210,647	-18%	-19%	
	Other variable costs	euro	4,678,478	3,480,369	3,200,621	2,415,167	2,520,819	2,252,637	1,728,345	2,292,421	1,875,991	1,764,790	1,816,467	1,437,021	1,242,279	1,242,279	1,203,287	-14%	-49%	
	Personnel costs	euro	1,517,374	1,712,138	2,696,423	2,204,068	2,237,996	1,630,232	2,055,806	1,753,980	1,496,406	2,290,243	3,269,765	2,434,540	1,751,117	1,797,698	1,665,735	-28%	-17%	
	Repair & maintenance costs	euro	1,643,707	1,281,672	1,161,199	1,207,591	1,284,839	1,239,138	1,906,749	1,928,509	1,883,434	1,650,619	1,902,184	1,953,616	1,321,558	1,321,558	1,290,742	-32%	-17%	
	Value of unpaid labour	euro	2,736,890	10,911,590	8,764,969	7,063,730	2,196,732	1,334,054	4,439,228	2,264,206	3,199,444	1,770,013	2,958,628	1,982,390	1,623,203	1,666,382	1,654,283	-18%	-61%	
Indicator	Gross Value Added	euro	-	86,962	2,803,351	2,422,347	7,004,177	6,056,346	8,235,262	5,591,422	6,297,887	4,484,143	5,688,838	8,971,520	8,097,116	6,065,136	8,244,995	2,510,178	-25%	11%
	Net Value Added	euro	-	3,849,871	4,454,954	5,497,378	652,006	212,026	2,197,892	1,086,291	3,113,783	1,927,176	3,165,616	6,779,400	6,773,519	3,956,991	6,141,205	1,630,268	-42%	340%
	Gross profit	euro	-	4,341,226	9,820,377	9,039,045	2,263,621	1,621,618	5,270,976	903,612	2,279,701	211,707	1,628,582	2,743,127	3,680,186	2,690,817	4,780,915	809,840	-27%	-445%
	Net profit	euro	-	8,104,135	17,078,681	16,958,770	9,919,804	4,222,702	766,394	5,408,744	904,403	2,768,674	894,640	551,007	2,356,589	582,671	2,677,125	1,689,750	-75%	-111%
	Net profit subsidised	euro	-	8,034,067	17,058,291	16,286,878	9,878,805	3,653,611	751,501	5,379,680	846,947	2,764,979	894,640	551,007	2,463,263	1,286,906	2,677,125	-	-48%	-125%
Net profit rights	euro	-	8,034,067	17,069,321	16,377,156	9,917,589	4,689,494	350,710	5,495,520	943,752	2,764,979	1,110,706	219,941	2,463,868	1,376,430	2,677,125	-	-44%	-126%	
Capital	Value of physical capital	euro	85,872,869	97,323,365	96,883,826	142,959,848	104,751,751	82,015,964	76,631,587	69,656,123	53,165,824	37,210,446	33,779,203	27,812,153	32,754,771	32,122,922	28,736,006	18%	-57%	
	Value of quota and other fishing rights	euro	-	1,025,050	979,561	757,371	785,450	836,745	815,723	1,334,840	794,732	1,867,601	1,974,807	2,602,158	3,111,128	-	-	20%	171%	
	Investments	euro	1,055,456	1,103,695	1,618,658	1,920,956	2,287,774	1,559,006	1,245,965	1,143,466	956,110	1,341,576	986,879	1,665,527	1,700,659	1,700,659	1,616,991	2%	21%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	29,566,915	29,442,419	32,447,403	38,398,558	37,596,585	34,021,001	18%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	658,736	772,037	367,565	832,000	-	-	126%	-
	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	44,846	119,645	390,713	390,713	392,356	227%	-	

Table 102 Malta: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
MLT MBS PGP0612 NGI*	148	121	5,088	1,270	567,659	2,630,750	2,691,918	1,451,644	53.9	509,153	18.91	310,292	11.53	7,789	11,997	9.2	Reasonable	212%	Improved	24%
MLT MBS HOK1824 NGI*	15	60	1,165	2,763	205,681	1,496,497	1,851,997	1,023,592	55.3	293,917	15.87	- 36,101	- 1.95	12,161	17,060	- 1.0	Weak			17%
MLT MBS DTS2440 NGI*	9	35	776	11,929	95,144	1,086,588	1,517,388	659,242	43.4	356,828	23.52	- 104,291	- 6.87	8,640	18,835	- 2.0	Weak	73%	Improved	14%
MLT MBS PMP0612 NGI	128	106	4,060	2,039	285,182	1,360,606	1,365,931	454,773	33.3	- 95,683	- 7.01	- 261,284	- 19.13	5,193	4,290	- 10.2	Weak	75%	Improved	12%
MLT MBS HOK1218 NGI	10	37	1,057	1,952	166,768	1,072,982	1,072,982	700,172	65.3	454,890	42.40	387,026	36.07	6,629	18,924	33.9	High	276300%	Improved	10%
MLT MBS PS 2440 NGI*	1	14					1,062,900	1,017,136	95.7	983,218	92.50	955,030	89.85	2,423	72,653	185.1	High			10%
MLT MBS PGP0006 NGI*	261	71	6,102	1,887	116,126	741,912	749,712	279,323	37.3	- 33,912	- 4.52	- 120,509	- 16.07	4,412	3,934	- 8.9	Weak	63%	Improved	7%
MLT MBS MGO1824 NGI*	6	36	380	595	231,601	489,647	489,647	344,003	70.3	234,611	47.91	187,196	38.23	3,039	9,556	21.7	High	30%	Improved	4%
MLT MBS MGO0612 NGI	10	27	375	2,177	60,447	256,357	256,357	83,250	32.5	- 14,641	- 5.71	- 45,941	- 17.92	3,626	3,083	- 9.7	Weak	68%	Improved	2%
MLT MBS PMP0006 NGI	24	17	715	1,919	13,745	78,139	107,347	52,001	48.4	2,436	2.27	- 4,849	- 4.52	2,916	3,059	- 4.2	Weak	91%	Improved	1%

Table 103 Malta: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings													Average landed price (real)												
	thousand €													tons													€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Swordfish	1,887	2,228	3,090	3,298	3,899	3,489	2,644	3,274	2,678	2,276	2,800	3,436	2,891	259	266	423	532	503	460	377	489	410	330	309	407	360	7.28	8.38	7.31	6.20	7.75	7.59	7.02	6.69	6.54	6.89	9.07	8.44	8.03
Common dolphinfish	920	1,361	1,801	1,857	1,281	1,814	1,219	1,533	1,398	1,220	2,127	1,478	1,378	237	395	530	349	181	382	208	334	238	243	424	414	372	3.88	3.45	3.40	5.33	7.08	4.75	5.87	4.59	5.88	5.02	5.02	3.57	3.70
Silver scabbardfish	-	-	-	-	-	450	472	351	503	538	470	542	1,025	0	0	0	0	0	123	37	83	112	133	134	135	299	-	-	-	-	-	3.65	12.64	4.24	4.50	4.03	3.51	4.01	3.43
Giant red shrimp	635	815	632	1,170	1,008	951	495	648	356	464	641	976	644	27	39	27	41	48	40	25	29	22	27	29	41	32	23.37	20.70	23.07	28.25	20.97	23.72	19.69	22.27	15.98	17.42	21.83	24.08	20.06
Atlantic bluefin tuna	2,712	2,005	942	1,198	1,474	1,079	1,503	2,065	784	2,549	2,872	2,434	459	296	263	153	142	137	155	156	180	97	258	304	336	133	9.17	7.64	6.15	8.45	10.80	6.94	9.61	11.48	8.12	9.86	9.44	7.24	3.44
Red porgy	147	175	252	398	430	220	401	370	300	302	424	373	283	8	9	15	22	25	13	24	21	17	18	24	20	16	19.17	18.47	16.70	17.97	16.87	16.74	17.06	17.79	17.45	17.17	17.64	18.32	17.36

## Netherlands

Table 104 Netherlands: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

NLD	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ 2020 to avg. 08-19	
Capacity	Number of vessels	number	712	725	737	736	740	735	719	717	733	736	721	724	720	720	720	-1%	-1%	
	Total vessel power	kW	295,860	293,953	288,774	288,082	276,336	280,142	266,723	247,240	254,691	258,960	246,893	244,080	245,649	248,407	-	-	1%	-9%
	Total vessel tonnage	GT	138,772	137,197	130,523	135,495	128,789	134,094	126,067	110,172	114,695	116,390	116,390	103,483	98,800	100,018	100,924	-	-	1%
Employment	Engaged crew	number	2,205	2,087	2,095	2,050	2,040	2,087	2,014	1,970	1,972	1,972	1,986	1,969	1,893	1,971	1,971	1,978	-4%	-8%
	FTE national	number	1,883	1,964	1,795	1,707	1,720	1,729	1,684	1,623	1,623	1,648	1,723	1,686	1,673	1,504	1,542	1,612	-10%	-13%
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	-	3,135,569	3,069,278	3,045,140	2,737,441	-	-	-10%	-
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	-	425	489	503	500	-	-	0%	-
Effort	Days at sea	day	50,897	54,321	51,302	47,002	51,833	50,714	48,671	49,000	52,419	51,040	50,224	44,443	48,665	49,365	54,787	10%	-3%	
	Energy consumption	litre	238,333,497	232,832,103	227,775,418	203,443,802	170,088,795	170,397,181	152,878,003	140,060,031	160,100,612	168,055,661	166,342,138	158,892,472	175,878,875	179,121,436	189,744,739	11%	-4%	
	Fishing days	day	44,605	47,707	44,979	41,096	45,570	44,648	42,868	43,187	46,216	44,890	44,026	38,843	42,591	43,211	-	-	10%	-3%
	GT fishing days	GTday	24,242,395	21,522,533	22,327,482	21,680,997	20,002,873	19,663,594	20,944,858	18,965,301	19,263,834	20,391,781	19,768,555	16,810,179	16,981,376	16,596,996	-	-	1%	-17%
	kW fishing days	kWday	43,775,201	41,231,756	41,347,223	39,438,706	37,356,665	36,245,321	36,046,279	34,132,183	35,472,613	36,926,757	37,067,650	33,112,064	34,094,883	33,942,023	-	-	3%	-10%
	Number of fishing trips	number	28,375	28,980	29,874	27,322	28,208	27,859	28,031	27,969	30,062	30,062	20,089	21,343	19,164	19,088	18,950	-	-	0%
Landings	Live weight of landings	kg	415,994,945	355,788,257	386,753,316	353,252,675	343,714,907	345,084,683	382,428,485	330,506,705	367,518,873	375,605,214	403,286,392	316,406,936	304,643,109	299,104,207	239,445,316	-4%	-16%	
	Value of landings	euro	439,743,975	390,108,181	404,967,662	389,403,666	391,085,237	394,399,848	395,096,638	392,534,081	493,286,093	461,250,812	462,647,831	356,416,185	333,357,801	340,096,372	342,888,393	-6%	-20%	
Income	Gross value of landings	euro	449,041,672	394,934,107	414,794,867	391,511,343	394,934,380	386,709,404	398,141,495	397,944,003	496,420,404	462,056,711	461,957,735	360,497,128	335,779,095	342,605,292	345,788,347	-7%	-20%	
	Other income	euro	2,540,677	2,920,502	3,933,543	2,812,205	3,519,658	2,865,829	2,862,468	2,612,039	3,000,019	2,177,487	2,335,356	2,774,068	7,863,806	7,637,575	7,624,409	183%	141%	
	Operating subsidies	euro	-	-	1,397,732	382,338	1,297,119	1,840,232	2,606,657	-	2,756,832	-	-	-	6,613,268	-	-	-	-	
	Income from leasing out quota	euro	2,140,029	2,676,069	2,560,163	1,731,143	1,318,200	2,746,151	2,834,527	3,039,713	2,264,483	2,016,928	1,394,181	1,349,486	750,459	-	-	-	-44%	-65%
Expenditure	Consumption of fixed capital	euro	56,269,949	45,933,032	50,317,855	57,134,556	49,270,957	59,176,253	43,421,368	36,146,753	37,899,425	34,954,534	29,326,804	25,181,552	26,516,253	28,751,073	28,883,719	5%	-39%	
	Energy costs	euro	134,903,352	87,208,971	113,173,130	126,817,849	117,253,566	105,189,205	84,535,627	58,071,014	55,018,749	64,833,726	79,887,778	74,935,835	59,154,271	86,350,621	186,726,609	-21%	-36%	
	Lease/rental payments for quota	euro	7,797,449	7,964,992	7,583,471	7,242,312	3,359,735	3,235,094	16,809,109	11,980,132	17,325,636	5,490,162	1,557,661	2,344,067	1,297,857	-	-	-	-45%	-83%
	Other non-variable costs	euro	44,839,267	42,725,950	41,079,274	40,045,384	37,732,634	39,592,771	40,710,479	44,898,573	54,020,948	58,232,482	56,192,824	49,519,580	51,625,465	53,700,334	54,012,143	4%	13%	
	Other variable costs	euro	44,313,323	39,853,806	43,246,830	40,388,239	36,084,053	36,720,443	36,163,734	36,717,228	33,187,287	35,063,963	35,442,886	30,244,706	26,965,496	27,073,072	26,880,029	-11%	-28%	
	Personnel costs	euro	105,630,088	98,107,589	97,114,954	92,623,409	97,278,444	99,666,301	104,864,911	114,227,773	146,115,274	127,379,738	117,279,341	93,522,719	87,024,486	87,562,041	86,872,475	-7%	-19%	
	Repair & maintenance costs	euro	62,872,523	65,336,408	54,703,874	64,415,328	66,470,433	54,455,018	54,500,478	67,967,455	58,845,161	57,485,222	58,309,383	51,408,034	46,736,375	50,620,151	50,914,284	-9%	-22%	
	Value of unpaid labour	euro	11,586,128	10,599,232	8,863,726	7,238,060	8,596,494	9,868,889	9,455,435	9,281,488	16,300,038	17,015,241	23,571,133	16,624,312	16,325,820	17,049,654	18,930,977	-2%	31%	
Indicator	Gross Value Added	euro	164,653,884	162,729,474	166,525,303	122,656,749	140,913,352	153,617,796	189,833,645	192,901,771	298,348,277	248,618,805	234,460,220	157,163,041	159,161,295	132,498,689	34,879,692	1%	-14%	
	Net Value Added	euro	98,550,133	102,678,287	105,514,889	63,428,322	94,681,643	96,213,139	142,548,793	155,313,181	259,896,843	215,784,234	207,693,208	137,808,525	135,868,928	111,148,533	27,074,968	-1%	-3%	
	Gross profit	euro	47,437,668	54,022,652	60,546,622	22,795,280	35,038,414	44,082,606	75,513,299	69,392,510	135,932,965	104,223,826	93,609,745	47,016,010	55,810,989	27,886,994	70,923,761	19%	-15%	
	Net profit	euro	18,666,083	6,028,534	463,791	36,433,147	11,193,295	13,322,051	28,228,447	31,803,920	97,481,530	71,389,255	66,842,733	27,661,494	32,518,622	6,536,838	78,728,484	18%	64%	
	Net profit subsidised	euro	18,666,083	6,028,534	933,941	36,050,810	9,896,176	11,481,819	30,835,104	31,803,920	100,238,363	71,389,255	66,842,733	27,661,494	39,131,889	6,536,838	-	41%	90%	
Capital	Net profit rights	euro	24,323,503	11,317,457	4,089,366	41,561,979	11,937,711	11,970,762	16,860,521	22,863,501	85,177,210	67,916,021	66,679,253	26,666,912	38,584,491	6,536,838	-	45%	156%	
	Value of physical capital	euro	495,081,110	530,086,861	516,210,117	438,003,539	359,120,442	284,009,074	336,962,962	294,841,015	290,821,712	275,323,423	254,975,362	222,467,132	218,428,575	241,080,675	242,635,983	-2%	-39%	
	Value of quota and other fishing rights	euro	224,815,138	288,282,016	256,746,030	257,192,214	242,887,373	274,552,163	292,077,663	373,819,443	480,886,109	490,886,109	292,805,797	-	-	-	-	-	-	
	Investments	euro	19,974,170	64,921,538	27,823,894	33,801,713	36,607,601	9,919,464	20,070,277	15,888,410	16,187,343	17,265,384	21,048,261	10,372,789	9,608,023	-	-	-	-7%	-61%
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	39,458,349	103,577,416	90,046,573	91,886,596	-	-	2%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	27,190,811	59,720,016	56,953,248	56,811,061	-	-	0%	-
Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	342,827	1,116,303	1,788,729	417,552	-	-	-77%	-	

Table 105 Netherlands: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
NLD NAO TBB40XX NGI*	59	398	12,751	3,048	25,710,499	97,873,678	101,125,178	37,796,270	37.4	10,673,608	10.55	8,331,265	8.24	68,171	94,998	53.3	Weak	-36%	Deteriorated	29%
NLD NAO TM 40XX NGI*	6	273	1,576	166	227,839,442	100,886,352	100,895,844	55,067,249	54.6	25,570,917	25.34	17,588,740	17.43	108,045	201,712	16.7	Reasonable	281%	Improved	29%
NLD NAO TBB1824 NGI*	154	388	18,377	1,204	17,852,252	51,544,370	54,228,516	26,047,796	48.0	5,098,226	9.40	207,745	0.38	53,932	67,056	0.8	Weak	-94%	Deteriorated	16%
NLD NAO DTS2440 NGI*	34	187	6,284	1,257	12,303,506	35,273,212	37,732,389	15,583,251	41.3	3,483,705	9.23	- 613,495	- 1.63	64,646	83,259	4.5	Weak	-123%	Deteriorated	11%
NLD NAO TBB2440 NGI*	28	129	4,238	2,801	6,048,308	21,451,214	22,348,564	6,599,249	29.5	- 325,410	- 1.46	- 1,102,042	- 4.93	53,746	51,220	18.6	Weak	-182%	Deteriorated	7%
NLD NAO TBB1218 NGI*	19	49	1,242	186	11,932,872	16,890,011	17,084,086	12,779,707	74.8	9,029,542	52.85	8,613,054	50.42	76,402	260,361	216.7	High	1411%	Improved	5%
NLD NAO DTS1824 NGI*	10	37	1,672	1,525	1,961,003	5,584,842	5,751,118	2,312,796	40.2	209,605	3.64	- 190,643	- 3.31	56,909	62,581	4.2	Weak	-659%	Deteriorated	2%
NLD NAO PG 0010 NGI*	171	33	1,609	1,070	286,525	2,104,468	2,747,232	1,855,160	67.5	1,263,402	45.99	652,171	23.74	17,822	55,870	5.5	High	15%	Improved	1%
NLD NAO DFN1824 NGI*	15	4	585	163	630,198	1,430,914	1,440,870	1,125,283	78.1	908,199	63.03	785,861	54.54	60,662	314,448	39.5	High	569%	Improved	0%
NLD NAO PG 1012 NGI*	20	5	222	678	58,450	263,840	252,506	145,648	57.7	74,166	29.37	6,861	2.72	13,684	27,882	0.8	Weak	-87%	Deteriorated	0%
NLD NAO TBB0010 NGI*	15	1	110	934	20,051	54,897	36,598	- 151,114	- 412.9	- 174,972	- 478.10	- 187,831	- 513.23	32,994	- 208,980	- 59.3	Weak	-1372%	Deteriorated	0%

Table 106 Netherlands: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings													Average landed price (real)												
	thousand €													tons													€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Common sole	106	109	112	97	93	90	91	101	108	102	98	77	65	9,425	9,597	8,777	7,970	9,087	9,987	9,184	9,200	9,664	9,273	8,442	6,754	6,715	11.21	11.33	12.71	12.16	10.24	8.98	9.95	10.98	11.14	11.04	11.58	11.46	9.61
Common shrimp	62	48	47	31	54	82	71	61	126	87	87	38	49	15,396	19,240	17,277	15,947	14,575	20,111	23,382	18,928	18,676	13,528	27,208	15,973	17,937	4.05	2.52	2.69	1.95	3.72	4.08	3.04	3.24	6.74	6.40	3.20	2.36	2.73
European plaice	44	36	41	44	48	46	38	50	58	57	61	52	39	20,723	23,413	28,269	28,797	32,242	33,752	29,280	32,203	33,683	30,212	24,200	21,471	18,974	2.10	1.53	1.45	1.52	1.50	1.35	1.30	1.55	1.71	1.90	2.52	2.41	2.06
Atlantic herring	23	24	22	21	35	34	33	29	40	35	46	33	31	56,710	47,729	55,780	45,350	85,097	88,010	85,238	75,902	103,351	91,494	111,804	83,774	79,224	0.40	0.50	0.40	0.46	0.42	0.39	0.39	0.39	0.38	0.38	0.41	0.40	0.39
Atlantic mackerel	15	16	16	21	19	15	33	26	25	32	23	17	25	20,070	23,418	24,904	28,393	25,700	21,604	46,809	39,358	37,512	43,541	29,185	21,938	29,729	0.72	0.69	0.63	0.75	0.73	0.72	0.70	0.67	0.66	0.73	0.78	0.80	0.83
Blue whiting(=Poutassou)	30	13	12	2	10	18	11	17	18	24	39	24	19	78,447	35,729	34,966	4,595	27,241	51,583	38,621	56,403	58,441	81,514	120,312	77,647	62,066	0.38	0.37	0.35	0.39	0.37	0.35	0.29	0.30	0.30	0.29	0.33	0.30	0.31

## Poland

Table 107 Poland: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

POL	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	864	832	806	793	790	798	838	873	875	844	830	830	831	827	817	0%	0%	
	Total vessel power	kW	96,616	98,960	90,738	86,899	82,890	81,937	81,387	81,538	81,545	86,199	85,592	80,357	80,678	87,278	-	-	0%	-6%
	Total vessel tonnage	GT	29,966	41,001	38,244	37,266	33,377	33,399	33,886	34,034	34,216	37,210	40,123	32,368	32,424	37,529	-	-	0%	-8%
Employment	Engaged crew	number	3,026	2,699	2,590	2,548	2,601	2,515	2,703	2,491	2,481	2,560	2,656	2,480	2,406	2,372	2,368	-3%	-8%	
	FTE national	number	2,822	2,552	2,433	2,400	2,487	2,361	2,550	2,280	2,276	2,484	2,355	2,252	2,129	2,670	2,846	-5%	-13%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	375,098,972	410,795,175	476,666,287	263,705,014	-	-	-	-45%	-
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	1,081	1,103	1,118	1,112	-	-	-	-1%	-
Effort	Days at sea	day	66,446	62,129	58,148	58,743	67,175	71,316	74,555	71,796	75,214	60,045	67,535	67,872	42,031	54,098	55,371	-38%	-37%	
	Energy consumption	litre	15,969,936	12,518,407	17,071,627	17,625,264	20,203,986	19,277,062	18,372,094	17,515,435	17,042,524	16,995,778	16,840,962	13,110,195	10,457,067	10,168,723	9,362,474	-20%	-38%	
	Fishing days	day	62,511	59,845	55,483	56,794	64,085	68,115	71,247	68,670	71,348	56,833	64,092	65,378	40,687	52,700	-	-	-38%	-36%
	GT fishing days	GTday	2,646,529	6,315,276	5,185,820	6,142,348	4,553,346	5,261,554	4,843,393	3,932,846	5,412,585	4,956,536	4,080,002	4,351,229	4,811,785	4,069,601	-	-	11%	0%
	kW fishing days	kWday	6,020,162	8,377,770	7,318,950	7,904,626	7,080,234	7,477,874	7,015,461	6,342,635	7,398,468	8,269,248	7,772,354	8,341,226	7,794,104	7,293,765	-	-	-7%	5%
	Number of fishing trips	number	54,359	51,635	47,424	47,678	54,151	58,553	62,170	60,285	63,544	50,356	57,629	61,176	36,877	49,365	-	-	-40%	-34%
Landings	Live weight of landings	kg	126,150,213	212,125,618	170,771,384	179,540,187	179,238,606	194,957,945	171,305,143	187,915,550	198,495,590	208,722,730	205,797,129	203,146,381	191,861,816	184,767,045	136,847,636	-6%	3%	
	Value of landings	euro	43,499,010	44,857,433	46,788,156	51,429,042	60,173,554	61,394,116	52,032,088	52,901,910	55,782,187	51,545,997	51,316,999	45,464,249	34,716,816	31,987,940	29,499,188	-24%	-32%	
Income	Gross value of landings	euro	43,499,011	44,857,433	46,847,465	51,429,042	60,173,172	61,394,323	52,032,084	52,901,906	55,815,805	51,513,859	51,316,999	45,464,249	34,716,816	31,987,940	29,499,188	-24%	-33%	
	Other income	euro	913,070	514,525	180,303	414,931	191,683	97,981	176,012	932,573	174,102	227,281	279,652	487,707	557,965	529,313	527,756	14%	46%	
	Operating subsidies	euro	26,883,693	21,624,814	17,383,098	19,439,764	16,685,872	12,541,979	7,256,856	7,120,175	706,293	16,829,961	7,242,159	12,704,025	34,728,565	-	-	173%	150%	
	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expenditure	Consumption of fixed capital	euro	1,978,771	1,694,182	1,965,450	2,409,529	3,680,803	4,126,019	3,917,566	5,058,509	5,339,608	2,657,547	2,426,093	2,277,501	2,998,858	2,813,223	2,819,169	32%	-4%	
	Energy costs	euro	12,561,043	7,893,259	9,107,554	11,600,795	15,383,411	13,882,500	12,022,522	9,805,638	8,348,857	8,526,884	9,499,307	7,336,103	5,325,157	7,145,688	13,592,648	-27%	-49%	
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other non-variable costs	euro	5,948,267	4,184,433	3,894,790	5,016,851	5,733,193	5,723,612	5,399,985	4,548,868	4,956,039	5,804,459	5,913,787	5,615,579	4,030,377	3,701,211	3,703,924	-28%	-23%	
	Other variable costs	euro	5,142,854	4,073,522	4,329,226	5,284,427	5,279,770	5,411,050	4,238,172	4,562,736	4,880,631	4,940,400	4,518,019	3,930,496	3,230,422	3,402,193	3,377,607	-18%	-31%	
	Personnel costs	euro	12,123,307	11,099,046	13,331,371	10,836,756	13,622,138	14,676,521	11,617,617	10,960,329	10,776,170	12,991,002	13,705,246	11,641,999	11,281,954	11,021,567	11,249,561	-3%	-8%	
	Repair & maintenance costs	euro	4,354,796	3,380,292	3,600,665	4,932,053	4,303,104	5,715,757	4,976,799	4,569,072	3,891,513	4,366,798	3,727,030	3,874,318	3,501,350	3,160,701	3,166,273	-10%	-19%	
	Value of unpaid labour	euro	-	-	-	5,067,021	5,660,347	6,111,668	5,347,243	4,743,169	5,063,640	6,767,155	7,711,159	6,600,267	7,092,016	8,214,993	8,866,063	7%	60%	
Indicator	Gross Value Added	euro	16,405,123	25,840,451	26,095,533	25,009,846	29,665,377	30,759,385	25,570,618	30,348,165	33,912,867	28,102,597	27,938,508	25,195,459	19,187,475	15,107,460	6,186,492	-24%	-29%	
	Net Value Added	euro	12,058,995	20,939,575	20,654,079	20,556,707	24,628,014	23,255,137	17,965,961	21,781,623	24,182,438	23,196,472	23,056,506	22,619,558	18,731,048	16,337,620	10,933,976	-17%	-12%	
	Gross profit	euro	4,281,816	14,741,405	12,764,162	9,106,069	10,382,892	9,971,196	8,605,758	14,644,667	18,073,058	8,344,440	6,522,104	6,953,193	813,505	-	4,129,100	-	-88%	-92%
	Net profit	euro	-	9,840,529	7,322,708	4,652,929	5,345,529	2,466,948	1,001,101	6,078,125	8,342,629	3,438,315	1,640,102	4,377,292	357,078	-	2,898,941	-	-92%	-92%
	Net profit subsidised	euro	26,819,382	31,465,343	24,705,806	24,092,693	22,031,401	15,008,927	8,257,956	13,198,300	9,048,921	20,268,276	8,882,261	17,081,317	35,085,643	-	2,898,941	-	105%	91%
Net profit rights	euro	26,819,382	31,465,343	24,705,806	24,092,693	22,031,401	15,008,927	8,257,956	13,198,300	9,048,921	20,268,276	8,882,261	17,081,317	35,085,643	-	2,898,941	-	105%	91%	
Capital	Value of physical capital	euro	131,913,652	157,309,538	115,904,425	102,575,431	108,211,722	105,425,827	107,917,484	102,455,190	135,248,128	125,525,007	124,268,968	121,866,692	122,153,236	114,260,381	114,350,080	0%	2%	
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Investments	euro	9,448,848	2,347,483	4,072,004	9,371,924	7,517,692	6,656,583	2,665,086	1,556,434	1,523,042	961,219	1,498,912	2,090,936	1,012,701	-	-	-	-52%	-76%
	Total assets	euro	-	-	-	-	-	-	-	-	-	125,525,007	124,268,968	121,866,692	122,153,236	-	-	-	0%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	5,198,076	4,590,205	6,460,016	4,716,889	-	-	-	-27%	-
	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	2,140,048	6,326,803	9,152,385	8,408,511	-	-	-	-8%	-

Table 108 Poland: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-189)	Economic development trend	As a % of total revenue
POL NAO TM 2440	43	247	4,288	76	77,945,599	17,876,444	17,920,098	11,127,794	62.1	6,053,600	33.78	5,502,577	30.71	20,573	45,118	11.2	High			51%
POL NAO TM 1824	44	202	3,213	51	29,956,604	6,433,958	6,476,262	4,043,995	62.4	1,985,899	30.66	1,876,439	28.97	10,205	20,053	8.5	High	-10%	Deteriorated	18%
POL NAO PG 0010 *	519	1,035	23,931	154	2,948,817	3,700,232	4,019,674	1,761,572	43.8	- 4,514,282	- 112.30	- 4,196,651	- 104.40	6,063	1,702	- 19.4	Weak	-1297%	Deteriorated	11%
POL NAO DTS1218 *	34	116	2,382	178	7,854,325	2,493,429	2,493,429	457,200	18.3	- 657,805	- 26.38	- 681,392	- 27.33	9,642	3,954	- 10.9	Weak	-286%	Deteriorated	7%
POL NAO PG 1012	120	311	5,518	167	2,766,806	1,786,547	1,846,628	494,919	26.8	- 2,314,106	- 125.32	- 2,259,616	- 122.36	9,032	1,591	- 16.8	Weak	-1782%	Deteriorated	5%
POL NAO TM 1218	11	32	927	44	7,212,622	1,681,887	1,774,371	1,328,826	74.9	991,771	55.89	942,485	53.12	10,523	41,488	30.3	High			5%
POL NAO DTS1824 *	9	50	438	173	1,521,223	571,144	571,144	110,074	19.3	- 82,561	- 14.46	- 181,547	- 31.79	3,826	2,186	- 6.9	Weak	-373%	Deteriorated	2%
POL NAO DFN1218 *	20	92	709	412	188,144	173,175	173,175	- 136,905	- 79.1	- 649,011	- 374.77	- 594,245	- 343.15	5,588	- 1,494	- 13.9	Weak	-1142%	Deteriorated	0%
POL NAO TM 40XX	1	63	313		58,207,755		-													0%
POL NAO DTS40XX	1	26	252		3,043,852		-													0%
POL NAO FPO2440	1	7	62		216,070		-													0%

Table 109 Poland: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings												Average landed price (real)													
	thousand €													tons												€													
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
European sprat	10,100	12,761	9,272	12,575	15,858	23,819	15,054	14,151	14,061	14,552	14,955	13,381	11,829	55,422	84,625	58,843	56,108	62,818	80,344	58,334	63,954	60,580	71,879	79,688	74,492	60,573	0.18	0.15	0.16	0.22	0.25	0.30	0.26	0.22	0.23	0.20	0.19	0.18	0.20
Atlantic herring	6,680	7,187	8,867	12,187	13,068	9,442	11,279	12,646	15,872	15,927	14,227	11,259	10,663	17,032	22,528	24,747	30,000	26,988	23,629	28,271	38,035	43,777	43,422	50,873	40,671	37,601	0.39	0.32	0.36	0.41	0.48	0.40	0.40	0.33	0.36	0.37	0.28	0.28	0.28
European flounder	4,714	3,863	4,979	4,180	5,017	4,852	4,493	3,463	4,959	4,424	5,549	5,843	4,393	9,119	9,658	11,229	9,677	10,088	11,828	12,545	9,343	14,550	10,498	12,958	16,719	14,679	0.52	0.40	0.44	0.43	0.50	0.41	0.36	0.37	0.34	0.42	0.43	0.35	0.30
Small sandeel	-	-	-	-	-	-	-	-	-	44	70	98	1,082	0	0	0	0	0	0	0	0	0	302	429	576	5,639	-	-	-	-	-	-	-	-	-	0.15	0.16	0.17	0.19
Pike-perch	1,036	914	854	739	1,366	1,795	1,334	1,133	1,504	757	1,052	1,796	977	190	189	151	135	308	405	301	245	349	166	228	480	313	5.45	4.85	5.64	5.49	4.44	4.43	4.43	4.63	4.31	4.57	4.61	3.74	3.13
Great sandeel	-	-	-	-	-	-	-	-	-	-	42	64	863	0	0	0	0	0	0	0	0	0	0	238	387	4,439	-	-	-	-	-	-	-	-	-	-	0.18	0.17	0.19

## Portugal

**Table 110 Portugal: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022**

PRT	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19
Capacity	Number of vessels	number	8,770	8,731	8,655	8,507	8,399	8,311	8,256	8,205	8,100	7,950	7,887	7,907	7,726	7,730	7,928	-2%	-7%
	Total vessel power	kW	389,227	393,180	383,561	374,897	371,158	367,960	368,074	367,658	359,876	347,964	345,642	352,476	345,054	5,262	-	-2%	-6%
	Total vessel tonnage	GT	107,205	107,677	104,441	102,159	101,112	100,133	100,385	100,327	94,856	88,478	86,586	90,166	86,403	8,850	-	-4%	-12%
Employment	Engaged crew	number	17,239	17,860	16,583	18,258	16,754	17,867	16,992	16,086	15,396	14,705	14,522	13,670	13,415	13,037	13,333	-2%	-18%
	FTE national	number	9,155	9,260	9,155	9,614	9,241	9,748	8,515	8,130	8,230	7,823	7,911	7,408	7,200	7,376	6,929	-3%	-17%
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	-	15,162,759	15,334,749	14,221,642	13,890,903	-	-	-2%
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	1,006	1,063	1,190	1,092	-	-	-8%	-
Effort	Days at sea	day	441,082	424,951	402,327	390,878	385,422	368,778	335,577	352,461	339,471	337,649	333,097	324,298	309,611	309,846	306,587	-5%	-16%
	Energy consumption	litre	107,654,766	108,592,766	108,466,560	106,055,147	103,621,916	100,409,706	82,870,675	69,197,412	92,829,073	86,628,857	86,273,476	84,708,238	78,424,116	81,160,478	79,533,544	-7%	-17%
	Fishing days	day	399,615	383,664	362,116	351,946	348,914	331,465	321,533	338,211	325,128	324,466	320,134	310,556	297,624	-	-	-4%	-13%
	GT fishing days	GTday	13,904,453	13,777,857	13,830,364	14,253,208	13,886,531	13,287,218	12,334,888	12,088,513	12,102,099	12,206,714	13,063,319	13,017,645	12,162,180	-	-	-7%	-7%
	kW fishing days	kWday	43,063,605	41,476,014	40,383,292	40,736,187	39,866,954	38,413,718	35,786,598	34,850,027	35,380,310	36,445,109	36,968,761	36,746,096	34,616,206	-	-	-6%	-10%
	Number of fishing trips	number	382,040	370,856	357,099	343,094	336,062	312,614	310,914	320,593	312,815	308,262	303,151	293,331	281,516	-	-	-4%	-14%
Landings	Live weight of landings	kg	193,902,107	171,604,625	194,720,268	197,710,155	189,082,291	195,982,764	163,405,604	183,392,278	173,192,834	162,585,806	162,368,312	172,776,255	162,219,802	164,422,831	147,738,539	-6%	-10%
	Value of landings	euro	415,017,426	373,768,857	413,511,252	423,546,841	400,607,793	380,900,754	365,900,613	364,704,618	403,957,201	393,484,950	393,365,971	390,323,836	355,369,383	353,944,642	336,991,084	-9%	-10%
Income	Gross value of landings	euro	417,170,691	380,206,459	416,855,659	427,526,365	396,286,730	375,893,212	376,597,678	368,792,218	408,526,997	395,967,797	393,585,623	390,033,160	355,103,032	357,646,859	340,911,084	-9%	-10%
	Other income	euro	1,329,273	971,092	3,686,992	3,906,325	3,503,499	1,932,525	1,222,485	832,412	783,369	873,651	2,198,224	1,246,808	1,393,423	1,370,517	1,391,594	12%	-26%
	Operating subsidies	euro	-	4,300,782	3,375,887	2,015,754	1,025,439	93,686	4,398,865	3,949,518	1,064,010	6,312,950	7,614,780	4,275,478	3,523,517	-	-	-18%	10%
	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expenditure	Consumption of fixed capital	euro	47,461,431	54,577,059	53,019,393	47,573,065	47,278,810	42,523,780	42,964,251	37,272,180	37,177,413	35,792,014	57,632,651	59,395,464	57,519,174	57,967,154	58,566,947	-3%	23%
	Energy costs	euro	79,203,632	69,080,913	67,470,742	79,785,282	83,240,792	74,302,824	62,382,893	49,919,546	50,866,405	50,425,734	57,598,565	57,696,392	46,521,518	67,934,888	137,552,298	-19%	-29%
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other non-variable costs	euro	16,387,152	15,401,211	21,562,030	12,506,368	13,600,442	16,432,902	13,233,555	8,585,535	13,166,257	11,300,231	20,517,661	22,005,150	26,956,786	26,456,941	26,621,003	23%	75%
	Other variable costs	euro	41,987,075	39,027,115	45,855,634	43,110,378	39,535,675	36,932,545	35,408,752	33,539,364	41,806,904	42,660,689	39,678,377	41,134,024	40,946,899	41,401,971	39,571,123	0%	2%
	Personnel costs	euro	156,932,041	139,730,413	149,998,701	157,334,344	149,845,533	135,784,477	134,996,839	132,443,032	145,423,332	141,986,068	139,906,077	144,109,389	137,235,007	138,269,379	126,661,123	-5%	-5%
	Repair & maintenance costs	euro	22,235,701	24,406,761	25,282,042	24,705,769	23,585,965	23,294,507	25,668,195	19,460,742	26,005,365	25,993,762	24,017,861	25,689,417	26,541,839	26,057,096	26,051,880	3%	10%
	Value of unpaid labour	euro	6,036,049	5,948,284	6,210,107	6,203,448	9,034,549	4,979,832	5,754,711	5,528,008	5,406,915	5,297,626	5,681,785	6,364,274	5,509,436	5,434,979	4,842,602	-13%	-9%
Indicator	Gross Value Added	euro	258,686,405	233,261,552	260,372,202	271,324,893	239,827,355	226,862,958	241,126,769	258,119,444	277,465,434	266,461,033	253,971,383	244,754,985	215,529,412	197,166,480	112,506,374	-12%	-15%
	Net Value Added	euro	202,604,123	150,475,927	186,994,344	191,196,763	155,055,366	155,834,961	179,427,548	211,911,806	230,176,220	225,197,578	193,935,054	183,609,437	155,960,191	141,614,188	71,235,098	-15%	-17%
	Gross profit	euro	95,718,315	87,582,855	104,163,394	107,787,100	80,947,272	86,098,650	100,375,220	120,148,403	126,635,187	119,177,339	108,383,521	94,281,322	72,784,968	53,462,122	18,997,351	-23%	-29%
	Net profit	euro	39,636,033	4,797,229	30,785,537	27,658,970	-3,824,717	15,070,652	38,675,998	73,940,766	79,345,973	77,913,884	48,347,192	33,135,774	13,215,748	-2,090,170	60,268,626	-60%	-66%
	Net profit subsidised	euro	39,636,033	9,098,011	34,161,423	29,674,725	-2,799,277	15,164,338	43,074,863	77,890,284	80,409,983	84,226,835	55,961,972	37,411,251	16,739,264	-2,090,170	-	-55%	-60%
	Net profit rights	euro	39,636,033	9,098,011	34,161,423	29,674,725	-2,799,277	15,164,338	43,074,863	77,890,284	80,409,983	84,226,835	55,961,972	37,411,251	16,739,264	-2,090,170	-	-55%	-60%
Capital	Value of physical capital	euro	486,462,307	547,058,505	516,087,077	507,937,443	497,328,880	485,878,350	473,354,442	467,715,328	395,816,065	383,378,214	380,081,542	381,594,266	378,240,626	380,096,516	383,993,046	-1%	-18%
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Investments	euro	9,685,537	21,864,579	23,288,952	14,965,681	11,863,108	13,755,045	18,510,989	14,961,482	16,352,116	12,397,027	11,472,718	14,351,412	13,619,176	369,975	372,769	-5%	-11%
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	848,396,826	1,055,696,407	1,079,441,073	1,045,332,766	47,497,399	46,974,758	-3%
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	56,512,856	56,898,449	52,509,527	46,077,700	-	-	-12%
	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	1,788,960	1,137,990	1,940,283	1,624,804	280,804	283,612	-16%	

Table 111 Portugal: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
PRT NAO DTS40XX IWE	10	304	2,159	521	28,441,021	54,347,987	54,424,892	26,840,563	49.3	9,090,789	16.70	3,046,182	5.60	58,387	88,291	8.1	Weak	-61%	Deteriorated	15%
PRT NAO DTS2440 NGI	58	460	12,614	962	21,604,695	45,287,701	45,413,136	22,015,962	48.5	5,939,881	13.08	174,770	0.38	34,948	47,861	1.0	Weak	130%	Improved	13%
PRT NAO PGP0010 NGI	1,573	1,017	109,558	339	8,741,102	36,697,385	36,760,316	26,954,172	73.3	14,567,550	39.63	10,715,592	29.15	12,180	26,504	34.4	High	47%	Improved	10%
PRT NAO PS 1824 NGI	51	505	7,776	180	23,395,911	22,368,370	22,562,051	15,387,137	68.2	1,847,751	8.19	- 570,779	- 2.53	26,811	30,470	- 3.0	Weak	-128%	Deteriorated	6%
PRT NAO FPO0010 NGI	270	238	22,850	409	2,364,912	14,443,350	14,453,099	11,199,086	77.5	7,243,299	50.12	6,252,756	43.26	16,621	47,055	78.2	High	37%	Improved	4%
PRT NAO DFN1218 NGI	73	465	13,057	730	3,071,596	14,063,457	14,133,018	10,098,387	71.5	4,142,623	29.31	2,232,576	15.80	12,808	21,717	19.1	Reasonable	130%	Improved	4%
PRT NAO PS 2440 NGI	21	238	3,302	178	13,931,833	11,984,579	12,126,255	8,193,875	67.6	1,533,032	12.64	- 38,004	- 0.31	27,987	34,428	0.2	Weak	-104%	Deteriorated	3%
PRT NAO HOK2440 NGI	19	168	4,172	896	4,557,167	10,638,557	10,156,444	2,881,500	28.4	- 1,434,239	- 14.12	- 3,501,418	- 34.47	25,689	17,152	- 28.8	Weak	-15569%	Deteriorated	3%
PRT NAO HOK1824 NGI	19	187	3,686	530	2,592,998	9,762,873	9,658,834	5,616,540	58.1	1,267,277	13.12	323,954	3.35	23,258	30,035	7.0	Weak	-76%	Deteriorated	3%
PRT OFR HOK2440 IWE*	12	159	3,031	583	7,653,886	9,439,871	9,575,901	1,000,552	10.4	- 1,109,156	- 11.58	- 2,887,831	- 30.16	13,269	6,293	- 24.6	Weak	-388%	Deteriorated	3%
PRT NAO HOK0010 P3	313	262	18,462	515	1,412,867	8,806,154	8,807,830	6,067,967	68.9	2,687,563	30.51	1,420,431	16.13	12,902	23,160	15.7	Reasonable	-36%	Deteriorated	2%
PRT NAO HOK2440 P3 *	24	211	2,597	730	3,472,349	8,798,967	8,801,951	5,449,018	61.9	898,299	10.21	- 1,551,879	- 17.63	21,567	25,825	- 9.6	Weak	-2596%	Deteriorated	2%
PRT NAO PS 1218 NGI	40	189	4,752	103	7,724,828	8,321,550	8,413,761	6,274,043	74.6	1,716,249	20.40	1,072,612	12.75	24,115	33,196	27.6	Reasonable	-8%	Deteriorated	2%
PRT NAO DFN1824 NGI	30	317	6,542	870	2,096,969	7,990,585	8,059,744	5,407,841	67.1	1,915,540	23.77	499,871	6.20	11,017	17,059	6.4	Weak	247%	Improved	2%
PRT NAO HOK1218 NGI	21	212	3,399	355	1,899,849	7,193,446	7,198,871	4,999,771	69.5	645,810	8.97	93,095	1.29	20,538	23,584	3.2	Weak	-91%	Deteriorated	2%
PRT NAO HOK1012 P3	64	383	7,234	712	1,289,171	7,178,667	7,181,408	3,175,581	44.2	- 115,246	- 1.60	- 808,932	- 11.26	8,592	8,291	- 16.4	Weak	-165%	Deteriorated	2%
PRT NAO HOK1218 P2	15	126	2,773	329	1,856,558	5,432,037	5,766,255	4,338,457	75.2	1,175,088	20.38	968,435	16.79	25,106	34,432	89.8	Reasonable	-20%	Deteriorated	2%
PRT NAO DFN0010 NGI	269	133	15,559	394	1,022,811	5,666,315	5,671,630	4,434,092	78.2	2,573,353	45.37	2,003,360	35.32	13,991	33,339	40.6	High	253%	Improved	2%
PRT NAO DTS1824 NGI	8	69	1,748	3,234	472,449	5,562,447	5,560,249	3,235,320	58.2	686,594	12.35	140,472	2.53	36,938	46,889	5.0	Weak	-58%	Deteriorated	2%
PRT NAO HOK1218 P3	32	213	4,042	396	1,604,698	5,464,007	5,463,919	3,818,270	69.9	1,101,909	20.17	646,065	11.82	12,753	17,926	21.5	Reasonable	-16%	Deteriorated	2%
PRT OFR HOK40XX IWE*	5	100	1,001	446	4,134,516	5,106,571	5,107,989	596,378	11.7	- 1,007,184	- 19.72	- 2,282,538	- 44.69	16,036	5,964	- 28.7	Weak	-864%	Deteriorated	1%
PRT NAO FPO1218 NGI*	43	131	5,361	768	977,727	5,073,562	5,078,430	3,649,719	71.9	1,711,780	33.71	759,501	14.96	14,793	27,860	13.7	Reasonable	-26%	Deteriorated	1%
PRT NAO DRB1218 NGI	16	42	1,630	179	1,572,316	4,821,019	4,855,788	4,049,245	83.4	2,060,986	42.44	1,737,073	35.77	47,340	96,411	81.1	High	255%	Improved	1%
PRT NAO FPO1012 NGI	45	88	5,241	476	739,933	4,382,159	4,387,546	3,374,343	76.9	1,933,533	44.07	1,439,300	32.80	16,373	38,345	38.5	High	26%	Improved	1%
PRT NAO PS 1012 NGI	31	88	3,006	114	3,383,755	3,876,377	3,904,141	2,914,448	74.7	997,651	25.55	657,294	16.84	21,782	33,119	24.7	Reasonable	-4%	Stable	1%
PRT NAO DRB1012 NGI	20	47	2,519	422	1,265,119	3,132,110	3,132,183	2,475,250	79.0	1,463,585	46.73	1,232,860	39.36	21,525	52,665	71.0	High	581%	Improved	1%
PRT NAO DTS1218 NGI	8	43	1,700	792	937,919	2,910,070	2,914,054	1,949,345	66.9	891,757	30.60	682,409	23.42	24,595	45,334	55.9	High	77%	Improved	1%
PRT NAO PGP1218 NGI	19	92	2,813	948	597,526	2,697,347	2,703,785	1,774,328	65.6	569,712	21.07	- 16,412	- 0.61	13,094	19,286	0.1	Weak	-106%	Deteriorated	1%
PRT NAO HOK0010 NGI	113	56	8,119	213	571,185	2,565,240	2,565,843	2,061,018	80.3	1,354,323	52.78	1,204,047	46.93	12,620	36,804	93.9	High	142%	Improved	1%
PRT NAO HOK0010 P2 *	54	87	2,521	492	509,812	2,003,260	2,109,608	1,539,489	73.0	601,361	28.51	451,979	21.42	10,783	17,695	38.5	High	-7%	Deteriorated	1%
PRT NAO DTS1012 NGI	5	25	1,232	986	553,038	2,030,002	2,030,943	1,343,074	66.1	440,983	21.71	306,225	15.08	36,084	53,723	25.8	Reasonable	-25%	Deteriorated	1%
PRT NAO DFN1012 NGI	18	60	2,579	728	329,822	1,997,486	2,018,056	1,509,056	74.8	749,568	37.14	508,110	25.18	12,658	25,151	29.4	High	21%	Improved	1%
PRT NAO MGO0010 NGI	31	45	1,619	34	1,964,524	1,419,130	1,416,903	1,041,676	73.5	576,945	40.72	450,136	31.77	10,327	23,148	47.7	High	47%	Improved	0%
PRT NAO DRB0010 NGI	37	33	3,378	428	618,482	1,402,823	1,405,015	1,045,329	74.4	591,502	42.10	455,715	32.43	13,752	31,677	43.4	High	262%	Improved	0%
PRT NAO HOK1824 P2	3	26	607	528	374,847	1,131,135	1,234,179	935,246	75.8	423,069	34.28	324,870	26.32	19,699	35,971	49.0	High	435%	Improved	0%
PRT NAO PS 0010 NGI	23	30	1,394	149	866,104	1,157,175	1,170,132	921,426	78.7	422,467	36.10	279,579	23.89	16,632	30,714	22.7	High	17%	Improved	0%
PRT NAO HOK2440 P2	4	45	385	1,686	378,756	1,077,261	1,092,483	492,349	45.1	- 41,150	- 3.77	- 445,971	- 40.82	11,856	10,941	- 15.8	Weak	-306%	Deteriorated	0%
PRT NAO PGP1012 NGI	14	23	1,200	524	212,480	893,016	895,858	630,846	70.4	256,047	28.58	91,220	10.18	16,296	27,428	8.4	Reasonable	60%	Improved	0%
PRT NAO PS 1012 P3 *	8	40	1,450	400	445,262	731,063	731,497	522,718	71.5	220,908	30.20	126,042	17.23	7,545	13,068	21.6	Reasonable	5%	Improved	0%
PRT NAO TBB0010 NGI	14	19	1,371	349	335,614	716,313	728,073	539,349	74.1	236,015	32.42	159,040	21.84	15,965	28,387	27.5	High	109%	Improved	0%
PRT NAO DFN0010 P3	34	30	2,117	199	262,791	684,812	684,831	487,974	71.3	136,213	19.89	63,704	9.30	11,725	16,266	11.7	Weak	-66%	Deteriorated	0%
PRT NAO TBB1012 NGI*	7	16	842	399	231,609	632,488	640,618	458,543	71.6	165,858	25.89	88,473	13.81	18,293	28,659	15.1	Reasonable	-34%	Deteriorated	0%

Table 112 Portugal: Fleet statistics and economic performance results by fleet segment, 2020 (continued)

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
PRT NAO DTS0010 NGI	3	9	567	617	160,304	637,645	638,137	483,119	75.7	259,335	40.64	212,694	33.33	24,865	53,680	89.7	High	25%	Improved	0%
PRT MBS FPO2440 NGI	1	13	213	4,589	41,079	628,919	628,919	376,719	59.9	174,860	27.80	115,512	18.37	15,528	28,978	34.5	Reasonable	418%	Improved	0%
PRT NAO PMP0010 NGI	27	15	1,340	323	183,316	587,463	590,139	415,320	70.4	243,763	41.31	152,146	25.78	11,437	27,688	21.5	High	135%	Improved	0%
PRT NAO PGP0010 P3 *	20	28	1,618	481	172,935	571,239	571,250	373,686	65.4	145,547	25.48	51,048	8.94	8,148	13,346	9.0	Weak	-46%	Deteriorated	0%
PRT NAO HOK1012 NGI	5	8	444	775	73,476	567,622	567,601	390,264	68.8	214,691	37.82	144,914	25.53	21,947	48,783	29.6	High	-8%	Deteriorated	0%
PRT NAO MGP0010 P2	7	13	537	381	85,786	507,786	512,870	418,769	81.7	141,044	27.50	127,028	24.77	21,363	32,213	147.1	High	13%	Improved	0%
PRT NAO PGP1824 NGI	2	21	475	679	177,268	500,355	499,968	364,703	72.9	142,163	28.43	- 3,622	- 0.72	10,597	17,367	0.2	Weak	-111%	Deteriorated	0%
PRT NAO PS0010 P3	21	28	1,545	351	278,592	474,433	474,325	345,818	72.9	160,031	33.74	106,473	22.45	6,635	12,351	28.0	High	73%	Improved	0%
PRT NAO PS 1218 P3	4	12	674	410	214,896	353,358	352,925	263,628	74.7	110,718	31.37	87,588	24.82	12,743	21,969	42.1	High	-38%	Deteriorated	0%
PRT NAO MGP1824 P2 *	3	23	462	371	215,519	326,512	337,333	209,825	62.2	29,895	8.86	- 49,857	- 14.78	7,823	9,123	- 10.2	Weak	-47%	Deteriorated	0%
PRT NAO MGO1012 NGI	9	9	345	99	145,922	325,338	325,471	188,286	57.9	33,033	10.15	- 34,447	- 10.58	17,250	20,921	- 7.3	Weak	-213%	Deteriorated	0%

Table A.6.106 Portugal: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings										Average landed price (real)															
	thousand €													tons										€															
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Common octopus	41,169	27,636	43,235	39,913	41,786	39,218	46,043	36,862	49,529	38,560	47,691	36,296	31,520	9,231	6,916	10,544	7,340	9,923	12,951	10,681	7,507	10,533	5,754	6,686	5,727	5,098	4.46	4.00	4.10	5.44	4.21	3.03	4.31	4.91	4.70	6.70	7.13	6.34	6.18
Atlantic redfishes nei	19,083	21,153	30,841	30,596	25,732	23,350	25,183	29,782	29,794	31,397	27,289	23,046	28,413	6,149	9,291	9,351	9,310	8,324	8,793	8,168	12,000	10,032	8,753	7,092	8,424	14,260	3.10	2.28	3.30	3.29	3.09	2.66	3.08	2.48	2.97	3.59	3.85	2.74	1.99
European pilchard	45,754	42,544	40,321	43,996	42,590	41,242	32,881	31,316	28,884	24,848	22,015	19,500	23,383	63,322	53,658	56,513	53,855	31,581	28,268	16,045	13,930	13,782	14,963	9,906	10,225	16,041	0.72	0.79	0.71	0.82	1.35	1.46	2.05	2.25	2.10	1.66	2.22	1.91	1.46
Atlantic horse mackerel	16,165	18,125	16,339	17,630	22,242	18,211	21,097	23,044	21,509	19,204	19,090	20,928	16,805	9,631	10,454	10,508	9,514	16,098	18,811	20,576	22,723	24,332	21,640	16,557	17,289	14,689	1.68	1.73	1.55	1.85	1.38	0.97	1.03	1.01	0.88	0.89	1.15	1.21	1.14
Atlantic cod	10,155	9,082	12,800	15,480	14,857	20,736	17,567	16,144	26,952	21,051	17,478	18,382	15,137	3,161	3,797	4,302	4,802	4,857	8,213	6,148	6,518	8,643	5,869	4,534	6,860	8,612	3.21	2.39	2.98	3.22	3.06	2.52	2.86	2.48	3.12	3.59	3.86	2.68	1.76
Blue shark	20,857	21,659	27,944	26,227	23,178	16,746	15,896	17,179	24,307	23,717	20,660	17,692	14,534	6,554	6,808	8,202	8,538	7,973	5,428	6,168	5,247	7,104	9,444	7,575	6,741	12,518	3.18	3.18	3.41	3.07	2.91	3.08	2.58	3.27	3.42	2.51	2.73	2.62	1.16

## Romania

Table A.6.107 Romania: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19
Number of vessels	number	441	440	429	488	261	196	158	151	147	155	167	162	175	163	136	8%	-34%
Total vessel power	kW	8,717	8,224	5,447	6,964	5,864	6,172	6,111	6,032	5,846	6,201	6,249	6,235	6,278	6,198	-	1%	-3%
Total vessel tonnage	GT	2,340	2,291	1,047	1,000	735	606	790	873	1,109	1,407	1,472	1,560	1,620	1,575	-	4%	28%
Engaged crew	number	875	289	444	454	471	304	330	331	345	406	405	416	439	435	367	6%	4%
FTE national	number	42	31	38	28	39	37	41	42	48	60	60	59	54	52	38	-9%	24%
Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	109,996	109,104	108,878	99,409	-	-	-9%	264%
Unpaid labour	number	-	-	-	-	-	-	-	-	-	20	27	8	15	-	-	88%	227%
Days at sea	day	3,728	4,056	4,319	2,640	3,326	2,833	2,774	4,045	4,093	4,859	5,650	5,619	4,363	3,637	-	-22%	9%
Energy consumption	litre	110,619	52,471	194,697	256,208	165,939	360,875	545,231	711,130	744,339	768,375	839,800	990,579	802,186	780,642	567,778	-19%	68%
Fishing days	day	3,651	3,898	4,114	2,549	3,255	2,700	2,735	3,681	3,747	4,770	5,134	4,907	3,957	3,383	-	-19%	5%
GT fishing days	GTday	417,674	350,977	590,281	276,091	244,982	178,321	237,173	375,037	542,466	739,526	941,243	1,114,934	923,919	-	-	-17%	85%
kW fishing days	kWday	3,184,906	2,368,877	4,652,771	3,139,187	2,417,661	1,942,945	1,810,348	2,683,108	2,929,937	3,626,421	4,421,345	4,605,904	3,885,677	-	-	-16%	23%
Number of fishing trips	number	3,553	4,029	4,126	2,572	3,387	2,853	2,684	3,595	3,423	4,442	4,758	4,533	3,602	-	-	-21%	-2%
Live weight of landings	kg	444,757	288,502	230,913	537,188	810,682	1,617,354	2,199,519	4,842,574	6,839,443	9,553,182	7,744,995	7,149,380	4,462,904	3,127,146	2,517,373	-38%	27%
Value of landings	euro	1,023,438	785,922	612,173	1,694,528	1,081,077	1,606,225	2,721,221	4,737,118	4,298,234	5,000,550	4,427,215	4,455,830	2,771,775	2,148,400	1,938,757	-38%	3%
Gross value of landings	euro	1,023,438	785,922	612,173	1,694,564	1,081,076	1,606,250	2,721,221	4,737,116	4,298,234	5,000,550	4,427,215	4,455,830	2,771,775	2,148,400	1,938,757	-38%	3%
Other income	euro	-	-	-	-	-	-	-	-	-	-	-	-	110,961	110,927	94,511	-	-
Operating subsidies	euro	-	-	-	-	-	-	-	-	-	-	-	-	93,708	-	-	-	-
Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Consumption of fixed capital	euro	69,528	15,269	24,266	123,552	76,918	118,083	237,431	152,951	203,904	264,469	275,102	263,341	275,268	234,081	187,127	5%	81%
Energy costs	euro	189,210	78,549	271,311	305,373	191,394	403,212	612,864	574,194	581,595	698,704	826,245	719,051	488,022	625,615	1,029,224	-32%	7%
Lease/rental payments for quota	euro	-	-	-	-	-	28,141	51,452	75,873	81,333	94,390	90,550	86,124	56,581	-	-	-34%	34%
Other non-variable costs	euro	31,393	24,621	18,706	32,826	19,480	49,370	100,689	119,319	158,451	252,497	261,957	211,322	259,250	254,924	173,486	23%	143%
Other variable costs	euro	73,398	22,544	18,158	266,231	148,159	125,457	213,917	32,732	59,963	67,594	112,153	87,882	109,902	108,100	62,279	25%	7%
Personnel costs	euro	666,838	281,993	260,750	548,795	319,948	442,542	890,724	567,979	690,471	841,992	924,345	879,914	730,034	720,227	544,600	-17%	20%
Repair & maintenance costs	euro	70,970	36,234	33,473	95,856	66,657	100,639	149,557	114,910	236,252	382,736	228,656	233,084	245,744	240,772	195,434	5%	69%
Value of unpaid labour	euro	-	-	-	-	45,479	180,564	261,332	42,071	65,641	52,153	57,805	34,839	17,247	17,442	14,384	-50%	-72%
Gross Value Added	euro	658,466	623,975	270,525	994,278	655,385	927,572	1,644,193	3,895,961	3,261,973	3,599,020	2,998,203	3,204,490	1,779,818	1,029,914	572,847	-44%	-6%
Net Value Added	euro	609,304	232,729	202,539	805,676	452,268	731,899	1,300,272	3,482,304	2,661,105	3,049,269	2,667,229	2,880,819	1,354,695	884,914	620,331	-53%	-15%
Gross profit	euro	- 8,371	341,981	9,774	445,483	289,958	304,466	492,137	3,285,912	2,505,861	2,704,875	2,016,053	2,289,737	1,032,537	292,246	13,863	-55%	-16%
Net profit	euro	- 57,534	- 49,264	- 58,211	256,881	86,842	108,793	148,216	2,872,254	1,904,993	2,155,124	1,685,079	1,966,066	607,414	147,246	61,347	-69%	-34%
Net profit subsidised	euro	- 57,534	- 49,264	- 58,211	256,881	86,842	108,793	148,216	2,872,254	1,904,993	2,155,124	1,685,079	1,966,066	701,122	147,246	-	-64%	-24%
Net profit rights	euro	- 57,534	- 49,264	- 58,211	256,881	86,842	80,652	96,764	2,796,381	1,823,660	2,060,734	1,594,529	1,879,942	644,541	147,246	-	-66%	-26%
Value of physical capital	euro	10,987,345	9,707,363	3,740,810	4,618,951	3,978,339	3,623,240	3,505,853	6,709,645	8,882,303	10,084,618	9,858,060	9,794,244	9,815,633	7,227,494	5,401,804	0%	38%
Value of quota and other fishing rights	euro	67,638	26,755	31,120	31,739	22,123	15,996	18,195	80,372	51,664	59,361	73,888	68,751	77,295	-	-	12%	69%
Investments	euro	226,695	131,299	82,346	65,875	143,961	121,432	204,591	234,705	757,977	1,484,393	902,750	1,012,662	681,613	671,072	572,046	-33%	52%
Total assets	euro	-	-	-	-	-	-	-	-	-	4,369,343	4,388,338	4,656,298	5,253,389	4,364,921	3,437,770	-	13%
Long/short debt	euro	-	-	-	-	-	-	-	-	-	1,226,892	958,734	1,184,529	1,589,349	-	-	-	34%
Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A.6.108 Romania: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ2020 - average (2013-19)	Economic development trend	As a % of total revenue
ROU MBS PG	93	15	2,495	181	1,477,920	1,159,028	1,268,296	763,162	60.2	409,041	32.25	338,442	26.68	23,751	51,185	25.5	High	-19%	Deteriorated	44%
ROU MBS PM	22	30	1,258	193	2,217,453	1,235,790	1,236,476	805,028	65.1	518,419	41.93	274,066	22.17	9,506	26,701	7.1	High	-44%	Deteriorated	43%
ROU MBS PM	4	7	266	148	716,959	319,706	320,713	174,040	54.3	96,830	30.19	5,617	1.75	10,336	23,299	1.7	Weak	-93%	Deteriorated	11%
ROU MBS PG	11	2	344	30	50,572	57,251	57,251	37,588	65.7	8,247	14.41	5,819	10.16	19,431	24,893	13.3	Reasonable	-52%	Deteriorated	2%

Table 113 Romania: Landed value, weight and average price of principal species

	Value of landings (real)														Live weight of landings												Average landed price (real)												
	thousand €														tons												€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Thomas' rapa whelk	-	7	36	1,064	611	866	2,024	3,849	3,420	4,090	3,353	3,557	1,770	0	2	12	218	588	1,314	1,953	4,460	6,504	9,244	7,330	6,815	4,116	-	3.80	3.10	4.87	1.04	0.66	1.04	0.86	0.53	0.44	0.46	0.52	0.43
Turbot	422	344	292	256	236	324	379	299	347	414	488	433	552	47	49	48	43	43	43	43	31	29	43	58	54	70	8.96	7.05	6.04	5.91	5.47	7.50	8.77	9.60	11.76	9.58	8.47	8.07	7.90
Mediterranean mussel	-	2	1	3	4	3	7	77	90	237	351	232	174	0	0	0	1	2	3	5	46	67	142	231	159	117	-	3.33	3.15	2.53	1.97	0.93	1.43	1.69	1.33	1.67	1.52	1.46	1.49
European anchovy	23	26	60	50	20	146	80	146	149	42	38	51	74	16	21	48	41	18	111	59	112	102	27	31	47	72	1.49	1.22	1.25	1.23	1.08	1.32	1.35	1.31	1.45	1.53	1.19	1.07	1.03
Bluefish	-	0	0	0	6	3	22	14	41	2	25	3	63	0	0	0	0	2	1	4	3	8	0	5	1	15	-	2.86	2.71	2.67	3.77	4.53	4.94	5.21	5.04	4.55	4.78	5.14	4.20
Mediterranean horse mackerel	41	45	16	37	40	79	22	47	95	89	77	54	52	12	17	7	22	20	26	7	14	32	35	29	18	27	3.33	2.68	2.16	1.69	2.01	3.06	3.32	3.36	2.94	2.57	2.64	3.06	1.94

## Slovenia

Table 114 Slovenia: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

SVN	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 08-19	
Capacity	Number of vessels	number	181	185	185	186	180	171	170	169	171	172	134	138	136	137	135	-1%	-20%	
	Total vessel power	kW	10,653	10,953	10,956	10,857	9,497	8,455	8,511	8,540	8,535	8,840	8,467	8,889	8,845	8,693	-	0%	-6%	
	Total vessel tonnage	GT	983	1,004	1,004	1,004	685	599	598	598	597	590	605	669	675	671	668	-	-1%	-11%
Employment	Engaged crew	number	109	117	116	114	106	107	126	119	110	101	103	101	84	86	84	-17%	-24%	
	FTE national	number	77	82	81	77	63	75	80	84	70	63	64	56	47	46	45	-16%	-36%	
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	-	131,107	132,734	116,101	134,781	-	-	16%	326%
Effort	Unpaid labour	number	-	-	-	-	-	-	-	-	-	59	43	9	16	-	-	78%	73%	
	Days at sea	day	6,763	6,873	7,749	7,680	7,613	7,646	8,595	8,706	7,898	7,327	6,774	6,121	6,164	5,256	-	1%	-18%	
	Energy consumption	litre	541,703	641,006	604,469	546,650	277,830	278,736	220,910	238,798	226,213	227,835	218,500	241,168	259,933	258,814	255,751	8%	-27%	
	Fishing days	day	6,763	6,873	7,749	7,680	7,613	7,646	8,595	8,706	7,898	7,327	6,774	6,121	6,164	5,256	-	1%	-18%	
	GT fishing days	GTday	80,437	99,109	98,672	90,741	36,460	34,528	32,852	33,073	30,148	27,971	31,153	28,404	31,774	-	-	12%	-39%	
	kW fishing days	kWday	604,677	727,098	775,227	724,419	506,626	495,864	496,548	518,184	481,331	439,085	436,225	423,850	463,420	-	-	9%	-16%	
Landings	Number of fishing trips	number	5,557	5,582	5,752	5,884	5,511	5,384	6,108	5,956	5,259	4,772	4,366	4,458	4,863	-	-	9%	-10%	
	Live weight of landings	kg	694,540	867,167	763,956	719,380	329,220	237,858	254,099	196,005	152,310	128,083	126,279	120,672	156,294	106,420	105,468	30%	-59%	
Income	Value of landings	euro	2,439,878	2,483,514	2,226,755	2,244,117	1,557,403	1,230,315	1,337,128	1,333,978	1,011,578	915,009	884,217	875,313	1,226,429	878,791	899,113	40%	-21%	
	Gross value of landings	euro	2,439,878	2,483,514	2,226,755	2,244,117	1,557,403	1,230,315	1,337,128	1,333,977	1,011,578	915,009	884,217	875,313	1,226,429	878,790	899,112	40%	-21%	
	Other income	euro	735,268	515,317	1,418,213	1,575,562	1,004,261	1,496,065	1,535,231	794,597	1,307,298	1,343,007	1,310,983	1,427,941	1,991,233	1,956,187	1,885,908	39%	65%	
	Operating subsidies	euro	255,633	282,665	255,295	289,164	431,480	551,816	68,776	338,409	141,765	-	158,028	331,322	269,398	-	-	-19%	4%	
Expenditure	Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Consumption of fixed capital	euro	157,116	184,322	177,082	148,926	138,276	211,150	264,082	257,233	111,362	76,857	71,276	63,019	69,012	69,103	68,392	10%	-55%	
	Energy costs	euro	532,187	459,813	525,212	555,498	316,216	315,350	243,191	230,646	189,869	214,599	214,184	238,513	196,697	290,404	532,245	-18%	-42%	
	Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other non-variable costs	euro	15,050	41,350	27,339	11,050	9,229	3,874	4,011	4,547	3,348	2,196	2,119	1,366	2,030	2,011	1,946	49%	-81%	
	Other variable costs	euro	214,839	400,558	206,383	183,799	165,266	89,500	67,370	57,803	44,411	43,806	53,245	36,745	38,913	38,667	38,032	6%	-70%	
	Personnel costs	euro	817,108	931,238	1,009,301	988,539	725,186	721,104	710,911	638,786	536,423	474,705	335,832	388,906	255,037	246,540	241,065	-34%	-63%	
	Repair & maintenance costs	euro	578,138	333,747	900,508	298,507	197,941	243,627	188,850	200,035	156,510	186,777	144,870	193,176	202,410	199,682	192,825	5%	-33%	
Indicator	Value of unpaid labour	euro	211,645	301,514	234,943	314,300	275,544	228,890	251,755	368,812	259,508	144,933	77,018	21,828	32,171	31,364	31,318	47%	-86%	
	Gross Value Added	euro	1,834,933	1,763,363	1,985,527	2,770,824	1,873,011	2,074,030	2,368,938	1,635,544	1,924,739	1,810,638	1,780,781	1,833,454	2,777,613	2,304,215	2,019,973	51%	41%	
	Net Value Added	euro	1,717,057	1,384,857	1,706,634	2,451,240	1,592,402	1,686,659	1,986,493	1,262,204	1,767,196	1,757,352	1,747,743	1,822,001	2,696,554	2,302,512	2,151,192	48%	55%	
	Gross profit	euro	806,180	530,611	741,283	1,467,985	872,280	1,124,036	1,406,271	627,946	1,128,809	1,191,000	1,367,932	1,422,720	2,490,404	2,026,310	1,747,590	75%	136%	
	Net profit	euro	688,305	152,105	462,390	1,148,401	591,671	736,665	1,023,826	254,606	971,266	1,137,714	1,334,893	1,411,267	2,409,346	2,024,607	1,878,809	71%	192%	
	Net profit subsidised	euro	943,938	434,771	717,685	1,437,565	1,023,151	1,288,481	1,092,601	593,015	1,113,031	1,137,714	1,492,922	1,742,590	2,678,744	2,024,607	-	54%	147%	
Capital	Net profit rights	euro	943,938	434,771	717,685	1,437,565	1,023,151	1,288,481	1,092,601	593,015	1,113,031	1,137,714	1,492,922	1,742,590	2,678,744	2,024,607	-	54%	147%	
	Value of physical capital	euro	4,651,574	5,630,235	6,008,633	6,071,171	4,861,079	4,592,561	4,140,648	4,588,774	3,413,987	3,741,890	4,016,865	3,693,142	3,382,999	3,376,309	3,241,941	-8%	-27%	
	Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Investments	euro	276,167	353,774	398,670	227,559	333,013	201,736	225,736	178,484	110,315	112,460	98,592	112,037	80,949	79,943	76,955	-28%	-63%	
	Total assets	euro	-	-	-	-	-	-	-	-	-	-	369,475	389,250	665,798	748,020	751,635	733,622	12%	530%
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	-	121,220	76,317	87,466	180,393	-	-	106%	660%
Capital	Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	-	-	94,690	93,961	91,830	-	-	

Table 115 Slovenia: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
SVN MBS DFN	38	21	3,116	1,527	29,847	297,727	1,523,333	1,358,117	89.2	1,260,841	82.77	1,246,440	81.82	4,654	64,982	86.1	High	164%	Improved	47%
SVN MBS DTS	9	11	987	1,836	111,083	790,417	1,029,334	798,457	77.6	648,823	63.03	620,661	60.30	13,068	69,734	67.5	High	249%	Improved	32%
SVN MBS DFN	23	14	2,061	677	15,365	138,285	664,995	621,038	93.4	580,740	87.33	576,487	86.69	2,830	43,612	496.0	High	526%	Improved	21%

Table 116 Slovenia: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings													Average landed price (real)												
	thousand €													tons													€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
European squid	103	114	313	233	156	138	145	141	125	95	122	99	154	8	10	24	18	12	10	12	11	9	7	8	6	11	12.49	11.13	13.08	13.18	12.50	13.81	12.45	13.27	13.26	13.80	14.69	15.81	14.28
Caramote prawn	-	-	-	-	-	-	29	24	83	-	-	-	152	0	0	0	0	0	0	1	1	5	0	0	0	10	-	-	-	-	-	-	27.02	17.55	15.44	-	-	-	15.19
Gilthead seabream	41	36	72	61	136	123	207	295	153	184	141	104	142	4	3	5	5	11	10	19	29	15	19	15	13	10.32	13.77	14.29	12.59	12.46	11.76	10.71	10.21	10.13	9.65	9.30	9.74	10.56	
Whiting	235	283	220	241	234	176	79	43	54	64	88	76	142	52	53	69	56	81	57	19	12	16	21	28	24	34	4.52	5.29	3.20	4.29	2.89	3.10	4.28	3.61	3.30	3.08	3.14	3.11	4.19
Common sole	89	169	147	213	134	211	193	217	158	172	131	151	115	7	11	8	13	9	15	15	13	11	13	10	11	9	12.59	15.57	17.29	15.96	15.75	14.18	13.29	16.44	13.97	13.25	13.20	13.29	13.56
Musky octopus	67	141	56	102	98	87	64	34	42	43	91	76	91	14	25	20	25	25	19	17	8	12	12	20	16	18	4.82	5.72	2.84	4.01	3.84	4.61	3.79	4.22	3.50	3.72	4.55	4.71	5.05

## Spain

Table 117 Spain: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

ESP	variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2020 to 2019	Δ2020 to avg. 08-19
Capacity	Number of vessels	number	13,115	11,501	11,209	10,900	10,544	10,167	9,921	9,686	9,459	9,356	9,207	9,014	8,937	8,908	8,750	-1%	-14%
	Total vessel power	kW	1,067,855	1,027,254	983,232	937,699	903,647	873,921	866,971	842,051	802,761	799,669	798,328	788,142	780,075	783,900	-	-1%	-12%
	Total vessel tonnage	GT	470,082	459,465	439,722	415,372	400,141	384,924	379,438	366,710	343,929	341,041	340,827	337,051	332,871	333,748	-	-1%	-15%
Employment	Engaged crew	number	36,765	38,045	39,281	35,808	34,399	33,129	33,121	32,059	31,597	34,326	31,743	31,935	31,318	30,799	30,362	-2%	-9%
	FTE national	number	34,921	35,844	33,678	33,210	30,302	28,782	28,629	30,015	29,399	29,203	27,061	27,805	24,522	24,140	23,882	-12%	-20%
	Total hours worked per year (engaged crew)	hour	-	-	-	-	-	-	-	-	-	52,564,761	48,709,540	50,048,083	44,140,493	-	-	-12%	-
	Unpaid labour	number	-	-	-	-	-	-	-	-	-	7,693	6,852	6,839	6,568	-	-	-4%	-
Effort	Days at sea	day	1,105,029	1,122,326	1,208,861	1,150,705	1,149,129	1,096,886	1,117,674	1,077,994	1,083,308	1,066,740	966,305	985,165	856,322	820,242	528,979	-13%	-22%
	Energy consumption	litre	674,937,960	745,928,654	719,203,280	653,349,897	683,289,510	695,422,570	641,073,507	709,342,103	582,200,734	605,762,769	563,740,072	582,299,470	586,282,125	578,757,294	574,640,431	1%	-10%
	Fishing days	day	1,049,896	1,067,960	1,153,598	1,100,043	1,102,337	1,048,982	1,073,399	1,030,824	1,037,763	1,023,757	978,260	978,203	849,713	829,493	-	-13%	-19%
	GT fishing days	GTday	92,396,319	89,150,922	87,962,490	83,876,994	81,769,669	76,676,975	74,607,904	74,520,694	71,744,985	70,899,448	62,107,758	61,135,237	58,155,577	-	-	-5%	-25%
	kW fishing days	kWday	176,124,191	172,208,614	170,149,479	161,896,598	157,667,801	149,454,341	148,013,943	147,564,464	143,041,294	141,572,860	128,411,220	125,195,578	116,731,450	-	-	-7%	-23%
	Number of fishing trips	number	860,639	886,365	978,434	963,725	941,013	890,114	900,364	865,621	903,939	891,246	843,062	861,155	761,923	-	-	-12%	-15%
Landings	Live weight of landings	kg	775,940,922	798,858,992	873,435,274	860,991,968	871,084,971	898,143,324	932,722,422	922,185,171	897,693,158	931,497,053	918,605,728	878,755,476	786,857,564	770,117,903	748,062,061	-10%	-11%
	Value of landings	euro	1,938,059,178	1,982,030,340	1,959,591,953	1,934,250,857	2,017,829,299	2,047,798,035	2,156,844,454	1,934,570,462	2,167,911,646	2,111,459,392	1,888,712,716	1,806,051,330	1,573,431,733	1,536,364,686	1,579,463,322	-13%	-21%
Income	Gross value of landings	euro	1,586,592,323	2,066,381,619	1,942,022,705	2,115,435,326	1,995,428,682	1,959,143,351	2,076,662,017	2,029,301,626	2,045,269,775	2,070,639,941	1,878,258,605	1,787,576,578	1,596,384,032	1,564,820,437	1,607,895,197	-11%	-19%
	Other income	euro	-	-	17,417,479	47,230,903	123,870	13,242,628	24,199,995	25,293,113	18,705,007	27,222,431	15,456,760	13,725,011	19,980,146	19,091,769	18,942,582	46%	18%
	Operating subsidies	euro	63,289,042	70,788,105	35,998,936	32,067,599	23,703,646	11,869,822	12,742,532	14,474,362	4,943,648	7,701,362	5,952,035	7,087,358	9,773,183	-	-	38%	-60%
	Income from leasing out quota	euro	-	1	610,289	98,529	878,898	6,841,884	14,826,102	6,940,489	1,607,761	6,029,861	4,309,945	7,838,621	13,934,260	-	-	78%	235%
Expenditure	Consumption of fixed capital	euro	196,272,169	227,618,069	146,404,341	140,084,891	131,736,378	108,182,590	101,714,885	130,834,225	75,812,977	118,373,999	116,448,859	102,144,362	97,976,685	96,793,450	96,029,463	-4%	-26%
	Energy costs	euro	427,468,854	390,480,175	392,990,268	465,875,199	458,148,599	425,480,597	359,415,314	312,603,080	223,592,516	242,178,874	262,533,941	260,756,166	178,966,287	235,308,992	440,892,323	-31%	-49%
	Lease/rental payments for quota	euro	-	1	9,017,850	8,005,367	10,111,799	12,127,016	14,383,854	16,799,164	7,960,152	11,033,671	12,283,712	13,758,163	9,469,640	-	-	-31%	-2%
	Other non-variable costs	euro	111,685,989	175,917,200	135,857,514	140,195,123	138,599,409	123,721,233	131,938,624	139,926,169	118,681,442	135,592,783	132,954,795	128,013,788	120,797,086	117,566,859	116,780,505	-6%	-10%
	Other variable costs	euro	315,795,395	421,446,089	399,992,887	440,390,770	354,404,833	376,767,612	382,176,544	450,820,237	442,023,747	392,940,500	373,528,199	381,042,823	332,378,379	326,848,796	323,865,055	-13%	-16%
	Personnel costs	euro	478,296,123	674,803,521	576,865,809	569,862,247	512,961,612	505,414,061	534,289,595	557,716,444	566,519,667	639,096,096	598,491,107	574,113,032	576,685,162	560,301,134	554,169,363	0%	2%
	Repair & maintenance costs	euro	122,666,454	159,318,535	147,083,443	169,995,083	126,922,496	132,697,842	125,775,599	142,497,466	149,175,502	132,899,233	147,704,492	142,287,894	128,141,185	124,683,476	123,494,266	-10%	-9%
	Value of unpaid labour	euro	93,335,969	155,044,924	121,397,162	106,868,997	90,642,611	111,353,005	104,821,522	81,735,019	80,665,280	92,860,415	79,834,592	83,365,665	79,542,833	77,512,509	77,253,243	-5%	-21%
Indicator	Gross Value Added	euro	608,975,631	919,219,620	883,516,072	946,210,055	917,477,215	913,718,694	1,101,555,930	1,008,747,786	1,130,501,576	1,194,250,982	976,993,938	889,200,395	856,081,241	779,504,083	621,805,630	-4%	-11%
	Net Value Added	euro	410,064,699	654,270,543	721,705,918	793,547,409	767,606,757	789,849,938	984,917,706	865,694,597	1,046,666,166	1,077,874,812	861,813,805	787,789,754	754,158,349	696,780,602	561,839,568	-4%	-7%
	Gross profit	euro	37,343,539	89,371,175	185,253,101	269,478,811	313,872,992	296,951,628	462,444,813	369,296,323	483,316,629	462,294,470	298,668,239	231,721,697	199,853,246	141,690,440	9,616,976	-14%	-31%
	Net profit	euro	- 161,567,393	- 175,577,902	23,442,947	116,816,165	164,002,534	173,082,872	345,806,589	226,243,134	399,481,219	345,918,300	183,488,106	130,311,057	97,930,354	58,966,959	69,583,038	-25%	-34%
	Net profit subsidised	euro	- 98,278,351	- 104,789,797	59,441,884	148,883,764	187,706,179	184,952,694	358,549,121	240,717,496	404,424,867	353,619,662	189,440,141	137,398,415	107,703,537	58,966,959	-	-	-22%
Net profit rights	euro	- 98,278,351	- 104,789,797	51,034,323	140,976,925	178,473,277	179,667,562	358,991,369	230,858,821	398,072,476	348,615,852	181,466,374	131,478,872	112,168,157	58,966,959	-	-	-15%	-33%
Capital	Value of physical capital	euro	1,017,389,544	891,300,140	698,396,859	554,173,754	538,240,507	520,309,100	510,051,097	521,272,554	473,276,056	463,133,102	460,819,672	528,279,460	548,303,817	541,167,159	536,832,595	4%	-8%
	Value of quota and other fishing rights	euro	-	1	74,318,129	67,032,461	58,420,554	118,975,428	230,307,050	205,599,398	129,174,027	142,686,228	197,957,693	135,337,340	192,003,171	-	-	42%	69%
	Investments	euro	109,264,415	30,369,800	49,047,206	35,519,437	23,950,462	90,495,152	34,972,306	68,002,513	32,088,768	57,632,431	49,804,344	62,746,248	36,816,031	24,460,586	24,326,144	-41%	-31%
	Total assets	euro	-	-	-	-	-	-	-	-	-	589,386,164	638,303,169	644,318,490	720,305,474	333,428,853	331,093,508	12%	-
	Long/short debt	euro	-	-	-	-	-	-	-	-	-	197,206,701	169,453,076	104,347,729	66,896,805	-	-	-36%	-
Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	4,149,623	2,537,836	1,880,812	3,675,072	1,648,946	1,639,473	95%	-	

Table 118 Spain: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
ESP OFR PS 40XX NGI	27	1,776	7,688	695	208,330,858	288,891,486	305,861,370	122,500,348	40.1	48,358,428	15.81	23,783,309	7.78	41,748	68,977	18.6	Weak	-30%	Deteriorated	18.9%
ESP OFR DTS40XX NGI	31	1,155	8,183	499	124,305,856	140,874,812	130,928,124	66,126,589	50.5	23,538,050	17.98	15,624,310	11.93	36,883	57,267	42.5	Reasonable	48%	Improved	8.1%
ESP NAO DTS2440 NGI	94	1,267	22,230	1,045	59,652,608	115,666,950	114,759,700	57,553,889	50.2	10,435,951	9.09	4,067,398	3.54	37,182	45,417	12.5	Weak	2349%	Improved	7.1%
ESP NAO PGP2440 NGI*	59	1,186	17,159	963	22,499,847	72,941,936	86,306,107	44,700,821	51.8	522,719	0.61	- 2,967,689	- 3.44	37,264	37,705	- 15.0	Weak	-131%	Deteriorated	5.3%
ESP NAO PS 2440 NGI*	76	962	9,401	243	48,047,080	70,000,848	75,083,461	54,396,949	72.4	15,188,491	20.23	11,595,358	15.44	40,737	56,518	59.5	Reasonable			4.6%
ESP MBS DTS1824 NGI	289	1,199	52,177	3,176	11,397,302	75,338,118	74,723,744	42,110,464	56.4	11,488,029	15.37	6,941,352	9.29	25,547	35,131	30.1	Weak	1987%	Improved	4.6%
ESP OFR HOK2440 LLD	64	1,216	19,646	945	38,344,207	69,140,924	70,790,177	16,739,411	23.6	- 2,154,714	- 3.04	- 6,163,938	- 8.71	15,542	13,769	- 27.7	Weak			4.4%
ESP NAO PMP0010 NGI	2,068	1,935	183,181	790	10,704,222	55,400,124	69,007,035	52,350,480	75.9	9,109,017	13.20	6,183,950	8.96	22,344	27,051	38.2	Weak	596%	Improved	4.3%
ESP NAO DTS40XX NGI	14	415	3,019	620	33,240,669	73,127,817	58,312,744	31,567,144	54.1	8,299,024	14.23	2,428,973	4.17	56,015	75,994	8.1	Weak	-22%	Deteriorated	3.6%
ESP OFR DTS2440 NGI	35	1,093	9,394	1,494	16,919,686	72,937,880	57,259,879	10,489,430	18.3	- 3,923,862	- 6.85	- 6,865,643	- 11.99	13,190	9,599	- 39.8	Weak	-5919%	Deteriorated	3.5%
ESP NAO PS 1824 NGI*	99	959	12,584	178	40,638,655	44,080,924	44,930,356	31,530,779	70.2	7,795,210	17.35	5,298,842	11.79	24,739	32,864	38.2	Reasonable			2.8%
ESP OFR HOK40XX LLD	27	691	8,827	1,325	19,210,308	45,506,713	43,177,106	10,435,293	24.2	59,563	0.14	- 3,435,238	- 7.96	15,005	15,091	- 17.0	Weak	-231%	Deteriorated	2.7%
ESP MBS DTS2440 NGI	123	557	22,637	4,827	5,147,984	43,085,028	40,880,550	23,421,083	57.3	6,932,342	16.96	3,695,555	9.04	29,613	42,063	22.7	Weak	304%	Improved	2.5%
ESP MBS PS 1824 NGI	79	800	10,759	270	18,132,692	27,876,056	32,844,915	24,223,281	73.8	4,890,938	14.89	3,688,865	11.23	24,173	30,289	61.5	Reasonable	51%	Improved	2.0%
ESP MBS PMP0612 NGI	861	1,040	86,085	771	5,954,826	30,862,796	30,243,629	21,967,251	72.6	3,288,550	10.87	1,630,388	5.39	17,955	21,116	19.1	Weak	38%	Improved	1.9%
ESP NAO DTS1824 NGI	72	433	12,890	2,020	7,281,218	27,781,974	28,804,834	16,157,916	56.1	6,278,798	21.80	4,722,869	16.40	22,812	37,310	56.4	Reasonable	175%	Improved	1.8%
ESP MBS DTS1218 NGI	142	518	21,892	2,657	3,749,099	21,346,682	25,397,166	16,262,884	64.0	4,810,661	18.94	3,913,636	15.41	22,111	31,399	85.5	Reasonable	322%	Improved	1.6%
ESP NAO DRB0010 NGI	1,563	877	135,134	1,174	2,376,878	20,882,321	24,765,652	21,102,000	85.2	- 2,920,710	- 11.79	- 3,876,689	- 15.65	27,387	24,057	- 75.6	Weak	-1709%	Deteriorated	1.5%
ESP OFR HOK2440 NGI*	16	252	3,300	501	8,767,915	22,622,403	22,547,917	8,857,244	39.3	2,758,525	12.23	2,037,433	9.04	24,226	35,184	51.9	Weak	-27%	Deteriorated	1.4%
ESP MBS PS 2440 NGI*	24	208	2,525	271	6,283,159	26,560,761	22,476,525	17,066,549	75.9	8,008,886	35.63	5,997,965	26.69	43,565	82,086	53.4	High	91%	Improved	1.4%
ESP NAO DFN1218 NGI	151	553	21,159	680	5,826,129	19,081,696	22,178,202	14,100,188	63.6	2,106,689	9.50	1,117,096	5.04	21,700	25,512	21.6	Weak	293%	Improved	1.4%
ESP NAO HOK2440 LLD*	31	362	7,835	752	11,648,315	22,931,989	20,049,488	7,830,936	39.1	- 102,699	- 0.51	- 1,387,624	- 6.92	21,912	21,629	- 20.9	Weak			1.2%
ESP NAO PS 1218 NGI	94	537	11,090	160	18,967,650	22,041,804	18,875,346	13,571,063	71.9	3,546,840	18.79	2,551,967	13.52	18,680	25,289	44.8	Reasonable	20%	Improved	1.2%
ESP NAO DTS1218 NGI*	68	264	10,262	2,130	3,508,665	15,452,495	17,639,295	11,648,033	66.0	4,499,609	25.51	3,699,758	20.97	27,091	44,143	86.9	High			1.1%
ESP MBS PS 1218 NGI	68	524	7,262	218	9,942,745	13,874,407	16,685,050	12,107,878	72.6	2,159,902	12.95	1,412,701	8.47	19,003	23,129	35.9	Weak	-24%	Deteriorated	1.0%
ESP NAO HOK1218 NGI	72	335	8,876	518	3,921,462	10,005,105	14,034,752	9,617,097	68.5	3,676,717	26.20	3,093,742	22.04	17,746	28,729	99.9	High	348%	Improved	0.9%
ESP NAO HOK1824 NGI	31	213	4,985	650	4,641,591	11,780,688	11,839,824	8,025,123	67.8	2,782,058	23.50	2,168,398	18.31	24,611	37,670	68.3	Reasonable	2699%	Improved	0.7%
ESP NAO HOK2440 NGI	27	191	2,817	241	7,241,688	16,549,753	11,654,854	7,647,228	65.6	1,702,952	14.61	778,292	6.68	31,071	39,973	16.4	Weak			0.7%
ESP NAO PMP0010 IC *	430	360	33,664	845	2,543,401	10,890,394	11,215,217	8,643,056	77.1	2,504,910	22.33	2,082,154	18.57	17,058	24,020	92.5	Reasonable	338%	Improved	0.7%
ESP NAO DFN1012 NGI*	113	292	13,478	273	2,636,379	7,783,597	11,072,287	7,869,518	71.1	897,367	8.10	481,358	4.35	23,843	26,912	20.7	Weak	-53%	Deteriorated	0.7%
ESP NAO HOK2440 IC *	25	180	3,462	893	2,567,804	8,075,149	9,277,020	4,571,665	49.3	- 434,880	- 4.69	- 1,161,239	- 12.52	27,797	25,383	- 27.7	Weak	58%	Improved	0.6%
ESP NAO DFN1824 NGI*	24	240	4,567	670	3,011,578	9,000,744	8,794,470	5,554,502	63.2	905,635	10.30	426,051	4.84	19,370	23,144	16.1	Weak	-38%	Deteriorated	0.5%
ESP NAO PMP1012 NGI	65	126	4,948	590	1,436,771	2,708,110	8,153,177	6,815,542	83.6	1,511,094	18.53	1,315,103	16.13	42,062	54,044	126.1	Reasonable	124%	Improved	0.5%
ESP MBS HOK1218 LLD*	30	86	3,045	1,199	858,418	4,832,448	7,947,098	4,621,130	58.1	3,353,194	42.19	3,136,715	39.47	14,692	53,547	266.7	High	273%	Improved	0.5%
ESP MBS FPO1218 NGI*	18	156	2,731	5,559	306,122	3,326,074	6,884,562	4,385,200	63.7	952,379	13.83	787,111	11.43	22,056	28,175	77.8	Reasonable	17%	Improved	0.4%
ESP NAO DRB1218 NGI	87	246	5,334	2,127	911,722	2,796,383	6,181,217	4,242,033	68.6	1,178,730	19.07	532,368	8.61	12,456	17,249	15.7	Weak	455%	Improved	0.4%
ESP NAO HOK1218 IC	38	103	3,350	1,941	1,742,265	4,475,731	5,969,418	3,371,203	56.5	1,477,834	24.76	1,212,713	20.32	18,454	32,858	81.8	High	-14%	Deteriorated	0.4%
ESP MBS HOK1824 LLD*	20	105	2,882	1,214	1,116,295	6,532,257	5,924,270	2,146,842	36.2	- 374,823	- 6.33	- 773,503	- 13.06	24,115	20,530	- 33.4	Weak	-285%	Deteriorated	0.4%
ESP NAO HOK1012 NGI*	75	80	5,492	209	2,828,005	5,474,790	4,772,645	3,135,155	65.7	1,183,363	24.79	783,723	16.42	24,376	39,155	35.2	Reasonable	81%	Improved	0.3%
ESP MBS DFN1218 NGI	48	112	5,329	1,191	596,790	3,289,142	4,637,460	3,334,016	71.9	680,769	14.68	455,037	9.81	23,645	29,712	39.7	Weak	163%	Improved	0.3%
ESP NAO PMP1218 NGI	39	95	2,768	359	1,184,777	2,346,933	3,427,599	2,386,099	69.6	- 575,781	- 16.80	- 755,900	- 22.05	31,319	25,231	- 72.5	Weak			0.2%

Table 117 Spain: Fleet statistics and economic performance results by fleet segment, 2020 (continued)

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
ESP NAO FPO1012 NGI	42	98	3,431	1,345	359,502	1,330,983	3,197,664	1,986,305	62.1	231,536	7.24	105,985	3.31	17,988	20,362	15.0	Weak	151%	Improved	0.2%
ESP MBS HOK1218 NGI*	25	37	1,922	1,651	362,282	2,783,720	2,820,941	1,863,561	66.1	573,370	20.33	330,749	11.72	34,627	50,015	27.9	Reasonable	93%	Improved	0.2%
ESP NAO PS 1012 NGI*	21	71	1,887	132	1,809,580	2,019,824	2,763,499	2,179,763	78.9	379,913	13.75	285,185	10.32	25,236	30,563	56.1	Reasonable	62%	Improved	0.2%
ESP MBS HOK0612 NGI*	49	52	3,803	1,735	245,687	1,744,694	2,707,266	1,938,926	71.6	204,491	7.55	45,467	1.68	33,303	37,230	5.8	Weak			0.2%
ESP MBS PMP1218 NGI	36	61	3,120	2,985	290,925	1,790,696	2,650,597	1,788,128	67.5	756,579	28.54	562,389	21.22	17,050	29,556	59.2	High	46%	Improved	0.2%
ESP MBS DFN0612 NGI	59	75	5,220	1,010	469,360	2,397,681	2,510,663	1,639,198	65.3	- 988,445	- 39.37	- 1,169,205	- 46.57	35,082	21,885	- 116.7	Weak	-858%	Deteriorated	0.2%
ESP NAO HOK1012 IC *	46	55	3,037	217	1,396,473	3,389,686	2,311,032	1,568,234	67.9	401,680	17.38	260,178	11.26	21,133	28,410	33.3	Reasonable	292%	Improved	0.1%
ESP MBS PMP0006 NGI	100	68	7,644	461	423,160	1,901,593	2,228,890	1,593,924	71.5	329,021	14.76	241,835	10.85	18,709	23,575	49.1	Reasonable			0.1%
ESP NAO PS 1218 IC *	8	61	1,461	110	1,371,668	2,143,434	1,593,376	1,323,599	83.1	309,459	19.42	240,627	15.10	16,631	21,705	65.8	Reasonable	-8%	Deteriorated	0.1%
ESP NAO FPO1218 NGI	33	42	3,115	537	420,119	1,757,672	1,325,834	920,743	69.4	70,386	5.31	- 160,583	- 12.11	20,184	21,855	- 11.7	Weak	-127%	Deteriorated	0.1%
ESP MBS PS 0612 NGI	17	52	989	316	617,818	981,085	1,230,291	910,046	74.0	249,725	20.30	205,992	16.74	12,602	17,367	79.3	Reasonable	112%	Improved	0.1%
ESP NAO FPO1012 IC *	13	46	1,202	768	156,578	708,133	1,141,763	946,779	82.9	652,409	57.14	587,651	51.47	6,433	20,690	181.7	High			0.1%
ESP MBS DTS0612 NGI	14	23	1,415	2,266	145,745	774,325	933,296	313,385	33.6	- 89,148	- 9.55	- 136,334	- 14.61	17,725	13,799	- 49.7	Weak			0.1%
ESP NAO DRB1012 NGI	14	29	762	1,952	118,558	374,597	911,801	599,636	65.8	172,657	18.94	96,295	10.56	14,914	20,944	23.5	Reasonable	-10%	Deteriorated	0.1%
ESP MBS DRB0612 NGI*	31	34	1,989	985	147,592	531,941	869,044	699,692	80.5	- 63,747	- 7.34	- 104,839	- 12.06	22,467	20,591	- 46.8	Weak			0.1%
ESP MBS FPO0612 NGI	15	18	1,050	1,284	78,860	471,531	652,723	493,296	75.6	198,378	30.39	154,988	23.74	16,634	27,823	69.8	High			0.0%
ESP NAO HOK1218 MA *	12	4	230	1,259	20,016	153,899	201,258	132,716	65.9	69,228	34.40	1,381	0.69	15,872	33,179	1.1	Weak			0.0%

Table 119 Spain: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings												Average landed price (real)													
	thousand €													tons												€													
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Skipjack tuna	265	245	275	289	319	379	347	55	254	18	404	403	307	244,707	223,584	260,498	277,618	294,259	318,628	292,201	249,346	253,393	147,342	384,565	346,294	257,121	2.16	2.18	2.12	2.08	2.18	2.38	2.38	0.44	2.00	0.12	2.10	2.32	2.38
Yellowfin tuna	280	239	283	308	502	459	406	628	772	621	242	272	234	162,135	135,980	169,484	191,292	206,199	197,143	180,214	185,582	179,058	131,482	124,379	128,968	130,733	3.44	3.52	3.34	3.22	4.88	4.66	4.50	6.78	8.62	9.46	3.90	4.22	3.58
European hake	304	336	271	206	200	208	260	286	334	336	264	260	230	85,627	92,619	78,358	57,946	58,354	60,472	68,787	76,244	79,750	77,912	68,492	68,461	64,857	7.10	7.24	6.92	7.12	6.86	6.90	7.56	7.50	8.36	8.64	7.70	7.58	7.08
Swordfish	271	270	262	237	278	279	220	251	325	232	234	219	204	47,862	50,686	51,991	50,814	58,033	61,006	44,325	48,190	56,268	45,505	46,525	46,729	46,282	11.30	10.68	10.08	9.32	9.56	9.14	9.92	10.40	11.56	10.20	10.06	9.38	8.82
European anchovy	18	73	97	128	119	158	170	121	172	187	176	164	141	6,961	28,140	39,478	53,965	48,003	72,273	85,238	61,890	92,885	103,644	118,995	95,241	96,020	2.54	5.18	4.92	4.74	4.94	4.36	3.98	3.90	3.70	3.60	2.96	3.44	2.94
Albacore	129	102	136	81	108	83	77	104	117	113	142	139	131	26,160	19,058	26,769	18,078	29,086	22,166	23,344	29,226	33,921	28,974	31,691	33,372	32,701	9.84	10.72	10.16	8.90	7.40	7.50	6.58	7.14	6.90	7.80	8.98	8.34	8.02

## Sweden

Table 120 Sweden: National fleet statistics and economic performance results. Nowcast figures for 2021 and 2022

variable_name	unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ2020 to 2019	Δ2020 to avg. 08-19
Number of vessels	number	1,578	1,529	1,474	1,408	1,358	1,354	1,328	1,298	1,253	1,207	1,175	1,136	1,041	1,019	992	-8%	-22%
Total vessel power	kW	224,938	213,345	202,784	186,433	177,054	174,512	171,138	167,915	170,623	159,230	153,559	153,154	144,094	147,126	-	-6%	-20%
Total vessel tonnage	GT	46,340	42,224	39,552	34,618	31,340	30,703	31,441	30,826	31,857	28,163	28,007	27,775	27,252	29,030	-	-2%	-19%
Engaged crew	number	2,051	1,889	1,838	1,777	1,723	1,638	1,630	1,529	1,543	1,451	1,399	1,391	1,344	1	1,334	-3%	-19%
FTE national	number	996	1,027	991	1,021	965	912	889	793	834	796	743	729	701	655	907	-4%	-21%
Total hours worked per year (engaged crew)	hour	1,618,352	1,449,282	1,348,207	1,313,435	1,259,827	1,161,974	1,139,952	1,079,173	1,122,615	1,032,090	997,451	971,638	888,706	-	-	-9%	-26%
Unpaid labour	number	257	242	227	217	203	201	202	190	181	160	165	247	228	-	-	-8%	10%
Days at sea	day	104,393	98,295	85,871	85,018	79,794	79,020	80,455	73,422	73,653	67,262	64,284	60,437	55,907	54,113	75,067	-7%	-30%
Energy consumption	litre	48,256,079	45,698,924	42,988,524	39,903,393	53,020,887	47,031,729	42,251,505	53,566,159	66,606,307	50,634,620	48,807,364	58,757,121	71,189,837	1	85,345,942	21%	43%
Fishing days	day	104,393	98,295	85,871	85,018	79,794	79,020	80,455	73,422	73,653	67,262	64,284	60,437	55,907	54,113	-	-7%	-30%
GT fishing days	GTday	6,496,698	5,877,121	5,065,200	5,191,044	4,573,624	5,011,892	4,556,060	4,806,131	4,551,059	4,932,218	4,463,644	4,586,680	3,918,322	3,442,082	-	-15%	-22%
kW fishing days	kWday	25,878,565	23,652,765	20,543,908	21,071,881	19,074,865	20,317,277	18,845,748	18,723,255	18,244,707	18,753,036	17,188,917	16,614,390	14,470,867	12,691,451	-	-13%	-27%
Number of fishing trips	number	89,655	84,645	74,641	73,782	71,468	71,150	73,894	67,636	67,762	60,522	58,917	55,430	51,917	50,193	-	-6%	-27%
Live weight of landings	kg	222,194,795	200,321,335	205,074,525	178,042,596	146,878,031	177,733,595	172,086,477	202,620,110	197,274,884	221,612,021	214,791,187	177,325,861	170,824,426	152,994,257	130,083,103	-4%	-11%
Value of landings	euro	131,979,133	113,201,698	122,487,021	137,306,227	142,816,947	132,131,858	115,862,550	125,614,660	138,599,527	129,158,590	122,277,519	118,980,075	115,328,959	113,661,763	156,861,517	-3%	-10%
Gross value of landings	euro	131,979,061	107,627,569	122,093,717	136,199,528	140,915,215	132,689,661	116,268,162	127,198,855	139,099,296	129,116,265	121,397,077	118,749,877	115,200,290	108,374,361	149,500,884	-3%	-9%
Other income	euro	25,262,816	16,819,781	14,938,775	15,008,199	17,203,397	10,040,290	7,700,635	9,026,815	7,541,051	8,409,055	7,238,303	7,861,206	6,260,014	-	6,244,744	-20%	-49%
Operating subsidies	euro	-	-	-	-	-	-	-	-	-	-	-	-	457,217	-	-	-	-
Income from leasing out quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Consumption of fixed capital	euro	42,732,011	25,181,361	32,421,221	31,791,580	29,284,548	26,185,752	27,035,162	26,503,151	16,923,530	22,316,285	20,557,833	19,724,473	24,932,377	-	26,709,069	26%	-7%
Energy costs	euro	26,895,529	21,742,384	25,331,327	30,042,753	38,453,026	33,278,066	28,991,095	25,376,771	26,488,241	25,770,736	27,673,167	30,322,918	19,308,623	24,200,565	71,492,846	-36%	-32%
Lease/rental payments for quota	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-variable costs	euro	8,557,850	7,824,124	9,090,913	9,502,005	10,309,704	9,211,263	8,741,042	8,186,921	9,908,682	8,752,203	8,329,424	8,566,769	10,987,800	10,835,789	11,047,492	28%	23%
Other variable costs	euro	5,998,615	5,287,419	7,083,815	7,248,243	8,198,430	7,085,502	9,113,177	7,105,281	8,313,357	5,907,804	6,254,307	5,961,235	6,151,782	5,516,753	7,637,125	3%	-12%
Personnel costs	euro	11,682,675	12,157,087	13,162,713	14,277,722	17,184,546	19,134,634	18,788,869	19,577,800	22,130,996	19,489,429	18,837,676	18,744,303	18,513,113	-	23,554,928	-1%	8%
Repair & maintenance costs	euro	20,902,072	18,647,372	19,230,764	20,114,448	20,251,538	19,209,736	17,172,665	20,998,174	23,724,300	23,583,604	22,399,006	18,653,072	20,018,567	19,875,260	20,438,267	7%	-2%
Value of unpaid labour	euro	9,834,086	11,905,085	12,955,597	14,197,220	13,153,760	12,728,531	12,498,564	10,939,997	10,733,967	10,029,514	8,533,382	7,708,359	7,526,928	-	10,745,423	-2%	-33%
Gross Value Added	euro	94,887,810	70,946,051	76,295,672	84,300,278	80,905,912	73,945,383	59,950,818	74,558,523	78,205,767	73,510,973	63,979,476	63,107,089	64,993,532	47,945,994	45,129,897	3%	-13%
Net Value Added	euro	50,973,437	44,076,845	42,359,854	50,693,532	50,651,838	45,574,954	30,892,191	48,029,921	61,747,409	52,525,376	44,740,581	44,995,106	40,943,923	47,945,994	24,728,671	-9%	-13%
Gross profit	euro	73,371,049	46,883,878	50,177,363	55,825,336	50,567,607	42,082,218	28,663,385	44,040,726	45,340,804	43,992,030	36,608,418	36,654,427	38,953,491	-	10,829,546	6%	-16%
Net profit	euro	29,456,676	20,014,672	16,241,544	22,218,590	20,313,533	13,711,789	- 395,242	17,512,124	28,882,446	23,006,433	17,369,523	18,542,444	14,903,882	-	9,571,680	-20%	-21%
Net profit subsidised	euro	29,456,676	20,014,672	16,241,544	22,218,590	20,313,533	13,711,789	- 395,242	17,512,124	28,882,446	23,006,433	17,369,523	18,542,444	15,361,099	-	-	-17%	-19%
Net profit rights	euro	29,456,676	20,014,672	16,241,544	22,218,590	20,313,533	13,711,789	- 395,242	17,512,124	28,882,446	23,006,433	17,369,523	18,542,444	15,361,099	-	-	-17%	-19%
Value of physical capital	euro	207,013,513	127,401,019	155,896,464	152,113,885	141,775,677	127,524,204	133,388,949	128,145,343	83,980,323	108,477,718	99,653,101	98,789,245	127,489,624	-	130,247,101	29%	-2%
Value of quota and other fishing rights	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investments	euro	-	5,895,511	9,093,113	7,567,805	8,920,789	7,894,160	8,219,314	7,737,431	9,230,296	8,084,374	8,269,945	6,039,875	3,397,035	-	-	-44%	-53%
Total assets	euro	186,927,150	153,605,952	238,759,958	196,505,998	254,041,216	238,308,832	242,762,451	259,905,691	261,385,901	264,884,744	231,294,868	286,124,195	389,100,019	-	-	36%	66%
Long/short debt	euro	109,316,968	91,715,496	139,277,350	112,673,548	140,667,530	127,552,828	126,467,799	130,707,520	129,413,022	116,268,024	103,192,183	123,658,258	169,752,166	-	-	37%	40%
Subsidies on investments	euro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 121 Sweden: Fleet statistics and economic performance results by fleet segment, 2020

	Number of vessels	FTE national	Days at sea	Energy consumed per landed tonne	Live weight of landings	Value of landings	Revenue	Gross Value Added	GVA to revenue	Gross profit	Gross profit margin	Net profit	Net profit margin	Average wage per FTE	GVA per FTE (labour productivity)	Return on fixed tangible assets	Profitability (2019)	Net profit margin %Δ 2020 - average (2008-19)	Economic development trend	As a % of total revenue
SWE NAO DTS2440 NGI*	29	210	4,427	351	152,040,576	68,010,546	70,817,773	38,528,936	54.4	28,649,764	40.46	13,173,585	18.60	47,015	183,360	14.6	Reasonable	-23%	Deteriorated	58%
SWE NAO DTS1824 NGI*	35	102	4,834	692	10,396,001	15,534,415	16,569,505	8,075,366	48.7	4,310,659	26.02	1,300,437	7.85	36,970	79,300	9.5	Weak	-8%	Deteriorated	14%
SWE NAO DTS1218 NGI*	68	90	6,167	1,513	3,228,449	14,301,238	15,270,198	8,420,749	55.1	4,881,292	31.97	3,805,021	24.92	39,474	93,912	82.6	High	22%	Improved	13%
SWE NAO DFN0010 NGI*	511	191	29,311	1,768	1,336,920	7,009,207	7,473,306	3,671,916	49.1	- 1,921,333	- 25.71	- 3,625,620	- 48.51	29,340	19,261	- 52.3	Weak	0%	Stable	6%
SWE NAO DTS1012 NGI*	70	53	3,850	784	2,244,388	5,827,984	6,164,948	3,382,438	54.9	1,777,358	28.83	317,851	5.16	30,303	63,858	4.7	Weak	-58%	Deteriorated	5%
SWE NAO DFN1012 NGI*	103	56	7,318	1,012	1,578,123	4,645,573	5,164,575	2,914,126	56.4	1,255,752	24.31	- 105,207	- 2.04	29,527	51,886	- 2.6	Weak	80%	Improved	4%

Table 122 Sweden: Landed value, weight and average price of principal species

	Value of landings (real)													Live weight of landings													Average landed price (real)												
	thousand €													tons													€												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Atlantic herring	33.8	24.3	25.3	31.1	42.9	39.0	34.5	38.9	50.7	42.2	44.9	43.9	38.3	95,313	76,311	70,031	60,878	68,017	77,986	81,435	96,983	117,179	103,147	124,151	94,141	85,182	0.35	0.32	0.36	0.51	0.63	0.50	0.42	0.40	0.43	0.41	0.36	0.47	0.45
Norway lobster	16.6	12.7	14.3	14.4	17.2	15.7	16.2	16.9	19.2	18.6	18.8	20.0	18.6	1,541	1,336	1,252	953	1,358	1,125	1,263	1,136	1,370	1,422	1,860	1,903	1,795	10.78	9.49	11.43	15.10	12.67	13.96	12.81	14.89	14.02	13.09	10.09	10.53	10.35
Northern prawn	14.3	20.4	16.1	19.2	18.7	14.2	12.7	14.6	17.6	15.5	14.2	12.8	13.5	2,352	2,863	1,818	1,968	1,477	1,108	1,270	1,514	2,032	1,503	1,457	1,037	1,172	6.08	7.11	8.87	9.77	12.68	12.78	10.00	9.62	8.68	10.31	9.77	12.31	11.52
European sprat	16.1	13.2	17.1	16.8	16.3	17.9	14.5	12.6	15.1	12.7	12.5	13.8	11.9	88,064	80,465	77,754	58,937	49,976	52,939	51,006	51,061	56,366	58,475	58,119	58,448	48,476	0.18	0.16	0.22	0.28	0.33	0.34	0.28	0.25	0.27	0.22	0.22	0.24	0.24
Atlantic mackerel	6.4	8.1	4.1	7.0	5.7	3.3	5.0	4.4	5.6	6.3	4.4	4.2	7.4	3,643	7,370	3,423	3,551	4,708	2,928	4,484	4,033	3,783	3,874	4,059	3,074	3,683	1.77	1.09	1.20	1.98	1.21	1.14	1.12	1.10	1.47	1.64	1.07	1.35	2.00
Sandeels(=Sandlances) nei	2.0	1.9	9.1	7.8	0.8	8.7	3.8	7.1	1.1	6.6	3.7	2.9	7.0	12,274	12,529	33,133	32,381	2,384	27,464	19,111	33,439	3,631	42,339	16,659	11,544	25,520	0.16	0.15	0.28	0.24	0.31	0.32	0.20	0.21	0.30	0.16	0.22	0.25	0.28

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## STECF

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