

# THE PORTUGUESE FISHING FLEET - 2022 BREAKDOWN

ANNEX I

BREAKDOWN BY LENGTH CLASS										
REGION	LOA class	VESSELS			GROSS TONNAGE			PROPULSION POWER		
		Number	% region	% national	GT	% region	% national	kW	% region	% national
MAINLAND	VL0010	5.740	88,32	75,45	7.789	10,61	9,02	109.948	39,23	31,63
	VL1012	209	3,22	2,75	1.859	2,53	2,15	15.171	5,41	4,36
	VL1218	288	4,43	3,79	6.578	8,96	7,62	35.417	12,64	10,19
	VL1824	129	1,98	1,70	8.734	11,90	10,12	33.479	11,94	9,63
	VL2440	117	1,80	1,54	23.254	31,68	26,04	56.938	20,31	16,38
	VL40XX	16	0,25	0,21	25.183	34,31	29,18	29.345	10,47	8,44
MAINLAND TOTAL		6.499	100,00	85,42	73.395	100,00	85,04	280.298	100,00	80,63
AZORES	VL0010	492	69,69	6,47	1.271	13,76	1,47	19.997	38,70	5,75
	VL1012	94	13,31	1,24	953	10,31	1,10	8.145	15,76	2,34
	VL1218	80	11,33	1,05	1.523	16,48	1,76	8.862	17,15	2,55
	VL1824	5	0,71	0,07	278,46	3,01	0,32	908	1,76	0,26
	VL2440	35	4,96	0,46	5.213	56,43	6,04	13.765	26,64	3,96
AZORES TOTAL		706	100,00	9,28	9.238	100,00	10,70	51.678	100,00	14,87
MADEIRA	VL0010	355	88,09	4,67	352,2	9,60	0,41	2.975	19,02	0,86
	VL1012	6	1,49	0,08	70,13	1,91	0,08	626,67	4,01	0,18
	VL1218	19	4,71	0,25	498,57	13,59	0,58	3.034	19,39	0,87
	VL1824	12	2,98	0,16	613,41	16,71	0,71	2.915	18,64	0,84
	VL2440	11	2,73	0,14	2.136	58,19	2,47	6.092	38,94	1,75
MADEIRA TOTAL		403	100,00	5,30	3.670	100,00	4,25	15.643	100,00	4,50
OVERALL TOTAL	VL0010	6.587			86,58	9.412		10,91	132.920	
	VL1012	309			4,06	2.882		3,34	23.943	
	VL1218	387			5,09	8.599		9,96	47.313	
	VL1824	146			1,92	9.626		11,15	37.303	
	VL2440	163			2,14	30.602		35,46	76.796	
	VL40XX	16			0,21	25.183		29,18	29.345	
NATIONAL TOTAL		7.608			100,00	86.304		100,00	347.619	
BREAKDOWN BY GT CLASS										
REGION	GT class	VESSELS			GROSS TONNAGE			PROPULSION POWER		
		Number	% region	% national	GT	% region	% national	kW	% region	% national
MAINLAND	GT < 5	5.583	85,91	73,38	6.776	9,23	7,85	101.018	36,04	29,06
	5 < GT < 25	571	8,79	7,51	6.378	8,69	7,39	45.510	16,24	13,09
	25 < GT < 50	115	1,77	1,51	3.950	5,38	4,58	20.249	7,22	5,83
	50 < GT < 100	102	1,57	1,34	7.551	10,29	8,75	29.518	10,53	8,49
	GT > 100	128	1,97	1,68	48.740	66,41	56,48	84.003	29,97	24,17
MAINLAND TOTAL		6.499	100,00	85,42	73.395	100,00	85,04	280.298	100,00	80,63
AZORES	GT < 5	446	63,17	5,86	951	10,29	1,10	16.866	32,64	4,85
	5 < GT < 25	200	28,33	2,63	2.050	22,19	2,38	16.810	32,53	4,84
	25 < GT < 50	21	2,97	0,28	750,44	8,12	0,87	3.482	6,74	1,00
	50 < GT < 100	10	1,42	0,13	738,49	7,99	0,86	2.071	4,01	0,60
	GT > 100	29	4,11	0,38	4.749	51,40	5,50	12.449	24,09	3,58
AZORES TOTAL		706	100,00	9,28	9.238	100,00	10,70	51.678	100,00	14,87
MADEIRA	GT < 5	346	85,86	4,55	292	7,97	0,34	2.296	14,68	0,66
	5 < GT < 25	28	6,95	0,37	393	10,71	0,46	3.219	20,58	0,93
	25 < GT < 50	13	3,23	0,17	476	12,96	0,55	2.826	18,06	0,81
	50 < GT < 100	5	1,24	0,07	374	10,18	0,43	1.210	7,73	0,35
	GT > 100	11	2,73	0,14	2136	58,19	2,47	6.092	38,94	1,75
MADEIRA TOTAL		403	100,00	5,30	3.670	100,00	4,25	15.643	100,00	4,50
Overall total	GT < 5	6.375			83,79	8.018		9,29	120.180	
	5 < GT < 25	799			10,50	8.822		10,22	65.540	
	25 < GT < 50	149			1,96	5.176		6,00	26.557	
	50 < GT < 100	117			1,54	8.663		10,04	32.799	
	GT > 100	168			2,21	55.624		64,45	102.544	
NATIONAL TOTAL		7.608			100,00	86.304		100,00	347.619	

  

BREAKDOWN BY TYPE OF PROPULSION				
REGION	TYPE OF PROPULSION	NUMBER OF VESSELS	% region	% national
MAINLAND	Inboard engine	1.435	22,08	18,86
	Outboard engine	3.751	57,72	49,30
	No engine	1.313	20,20	17,26
MAINLAND TOTAL		6.499	100	85,42
AZORES	Inboard engine	567	80,31	7,45
	Outboard engine	133	18,84	1,75
	No engine	6	0,85	0,08
AZORES TOTAL		706	100	9,28
MADEIRA	Inboard engine	99	24,57	1,30
	Outboard engine	73	18,11	0,96
	No engine	231	57,32	3,04
MADEIRA TOTAL		403	100	5,30
OVERALL TOTAL		7.608		100,00

  

HULL TYPE	NUMBER OF VESSELS	% NATIONAL
Fibreglass	2.168	28,50
Wood	4.380	

## FISHERIES CARRIED OUT

ANNEX II

DESCRIPTION OF THE FISHERIES				
GEAR	REGION	MAIN SPECIES FISHED	AREA OF OPERATION	VESSELS
DFN – gillnets and trammel nets	MAINLAND	Hake, pouting, sargo breams, axillary seabream, red mullet, cuttlefish, sole, anglerfish, rays/skates and crustaceans	CECAF, the Portuguese EEZ – Mainland sub-area, non-maritime internal waters	The vessels in this segment belong to the local and coastal fleets, with most in the VL0010 length class. In terms of the number of vessels, gross tonnage and propulsion power (measured in kW), the segment accounts for 10.76%, 5.18% and 8.22% respectively of the active fleet on the mainland.
	AZORES	Parrotfish, grey mullet, barracuda, Atlantic bonito	Between the coast and a quarter of a mile from each island's coast	The vessels in this segment belong to the local fleet and fall in the VL0010 length class. In terms of the number of vessels, the segment accounts for around 6.75% of the active fleet in the Azores. In terms of capacity, i.e. tonnage and power, it accounts for around 0.93% and 3.09% respectively.
DRB – dredges	MAINLAND	Surf clam, wedge shell, striped venus clam, smooth clam and razor clam (ocean). Cockle, pullet carpet shell and Japanese carpet shell (non-maritime internal waters).	The Portuguese EEZ – Mainland sub-area, non-maritime internal waters	The vessels in this segment belong to the local and coastal fleets, with VL0010 the major length class. The segment accounts for 2.47% (number of vessels), 0.93% (GT) and 2.1% (kW) of the active fleet.
DTS – trawls	MAINLAND	Deep-water rose shrimp, Norway lobster, red shrimp, blue whiting, anglerfish, hake	NAFO, NEAFC, Norwegian/Svalbard waters, CECAF, the Spanish EEZ – Atlantic, off the Iberian Peninsula, between 12 and 200 miles, the Portuguese EEZ – Mainland sub-area	The vessels in this segment belong to the local, coastal and deep-sea fleets, with VL2440 the major length class. The segment accounts for 3.13% (number of vessels), 54.75% (GT) and 25.53% (kW) of the active fleet.
FPO – traps	MAINLAND	Octopus, cuttlefish, conger eel, sargo breams, crustaceans	NEAFC, CECAF, the Mediterranean, the Portuguese EEZ – the Mainland sub-area, non-maritime interior waters	The vessels in this segment belong to the local and coastal fleets, with most in the VL0010 length class. The segment accounts for 16.63% (number of vessels), 5.11% (GT) and 13.30% (kW) of the active fleet.
HOK – lines and hooks	MAINLAND	Scabbardfish, seabass, conger eel, red seabream, common seabream, swordfish, tuna, various sharks	NEAFC, CECAF, ICES IX, ICES X, IATTC – Pacific, ICCAT – Atlantic (north of 5° N), ICCAT – Atlantic (south of 5° N), ICCAT – Mediterranean, ICCAT – Mediterranean [sic], the south-eastern Pacific Ocean, the Portuguese EEZ – Azores, Mainland and Madeira sub-areas, non-maritime internal waters	The vessels in this segment belong to the local, coastal and deep-sea fleets, with VL0010 the major length class. The segment accounts for 6.56% (number of vessels), 17.94% (GT) and 12.39% (kW) of the active fleet.
	AZORES	Tunas, red seabream, conger eel, silver scabbardfish, forkbeard, black scabbardfish, blackbelly rosefish, wreckfish, alfonsinos	The Portuguese EEZ – Azores sub-area	The vessels in this segment belong to the local and coastal fleets, with most in the VL0010 length class. In terms of the number of vessels, the segment accounts for around 84.25% of the active fleet in the Azores. In terms of capacity, it accounts for around 95.95% of tonnage and 90.84% of power.
	MADEIRA	The most common species are tunas, black scabbardfish and various demersal species, especially common seabream and forkbeard.	Most of the vessels operate in sub-area 2 of the Madeiran EEZ. Some operate at certain times of the year in the waters of the Azores and the Canary Islands.	The vessels in this segment belong to the local and coastal fleets. Altogether, the vessels included in this gear category (HOK) make up around 89.01% of the active fleet in Madeira. In terms of capacity, the vessels in this segment accounted for around 92.33% of the tonnage of the active fleet and 89.27% of its engine power in 2022.
MGO – xávega (beach seines)	MAINLAND	Atlantic chub mackerel, horse mackerel, sardine, squid, anchovy	The Portuguese EEZ – the Mainland sub-area, non-maritime internal waters	The vessels in this segment belong to the local and coastal fleets. The segment accounts for 1.08% (number of vessels), 0.2% (GT) and 0.6% (kW) of the active fleet.
PS – purse seines	MAINLAND	Sardine, Atlantic chub mackerel, horse mackerel, anchovy and sargo breams	The Portuguese EEZ – Mainland sub-area	The vessels in this segment belong to the local and coastal fleets, with VL1824 the major length class. The segment accounts for 5.24% (number of vessels), 9.66% (GT) and 13.88% (kW) of the active fleet.
	AZORES	Blue jack mackerel, Atlantic chub mackerel,	The Portuguese EEZ – Azores sub-area	Most of the vessels in this segment belong to the VL0010 length class. In terms of the number of vessels, the segment accounts for around 4.91% of the active fleet. In terms of capacity, it accounts for around 2.39% of tonnage and 3.93% of power.
TBB – beam trawls	MAINLAND	Swimming crab, common prawn, sole, rays/skates, brown shrimp	The Portuguese EEZ – Mainland sub-area, non-maritime internal waters	The vessels in this segment belong to the local and coastal fleets. The segment accounts for 1.70% (number of vessels), 0.35% (GT) and 0.96% (kW) of the active fleet.
MGP, PGP and PMP – polyvalent vessels	MAINLAND	The vessels in this segment are polyvalent vessels, which means that they use different types of gear. As a result, it is not possible to identify the main species fished, since they are directly linked to the gear used.	The Portuguese EEZ – Mainland and Madeira sub-areas	The vessels in this segment belong to the local and coastal fleets, with VL0010 the major length class. The segment accounts for 52.62% (number of vessels), 6.10% (GT) and 23.4% (kW) of the active fleet.
	AZORES	Demersal species, crustaceans and cephalopods	The Portuguese EEZ – Azores sub-area	The vessels in this segment are all in the VL0010 length class. In terms of the number of vessels, the segment accounts for around 4.09% of the active fleet. In terms of capacity, it accounts for around 0.74% of tonnage and 2.14% of power.
	MADEIRA	The most fished species are small pelagic species (Atlantic chub mackerel and blue jack mackerel), followed by molluscs (limpets).	Mollusc harvesting by boat takes place off the coast (local fishing). Small pelagics are fished up to one mile from the coast (coastal fishing).	The vessels in this segment belong to the local and coastal fleets. Altogether, the vessels included in this gear category (MGP) make up just 10.99% (approx.) of the licensed fleet. In terms of capacity, the vessels in this segment accounted for around 7.67% of the tonnage of the active fleet and 10.73% of its engine power in 2022.

		Number of vessels				Gross tonnage (GT)				Propulsion power (kW)			
		MAINLAND	AZORES	MADEIRA	TOTAL	MAINLAND	AZORES	MADEIRA	TOTAL	MAINLAND	AZORES	MADEIRA	TOTAL
LICENCED FLEET	DFN	310	31		<b>341</b>	3.093	55		<b>3.148</b>	17.809	1.062		<b>18.871</b>
	DRB	71			<b>71</b>	555			<b>555</b>	4.576			<b>4.576</b>
	DTS	90			<b>90</b>	32.692			<b>32.692</b>	55.289			<b>55.289</b>
	FPO	477	1*		<b>478</b>	2.827	224		<b>3.051</b>	28.337	456		<b>28.793</b>
	HOK	184	415**	81	<b>680</b>	10.186	6.452	1.881	<b>18.519</b>	25.730	34.056	9.182	<b>68.967</b>
	MGO	31			<b>31</b>	121			<b>121</b>	1.347			<b>1.347</b>
	PGP	1.462	19		<b>1.481</b>	3.409	44		<b>3.453</b>	48.222	747		<b>48.970</b>
	PMP	32			<b>32</b>	78			<b>78</b>	1.189			<b>1.189</b>
	PS	150	24		<b>174</b>	5.712	147		<b>5.860</b>	29.682	1.428		<b>31.110</b>
	TBB	48			<b>48</b>	209			<b>209</b>	2.040			<b>2.040</b>
	MGP			10	<b>10</b>			156	<b>156</b>			1.104	<b>1.104</b>
	INACTIVE	367	22	9	<b>398</b>	4.891	378	18	<b>5.287</b>	16.295	1.961	278	<b>18.534</b>
<b>TOTAL</b>		3.222	512	100	<b>3.834</b>	63.773	7.301	2.055	<b>73.129</b>	230.516	39.711	10.564	<b>280.791</b>
<b>UNLICENSED FLEET</b>		<b>3.277</b>	<b>194</b>	<b>303</b>	<b>3.774</b>	<b>9.622</b>	<b>1.938</b>	<b>1.615</b>	<b>13.175</b>	<b>49.781</b>	<b>11.967</b>	<b>5.080</b>	<b>66.828</b>
<b>OVERALL TOTAL</b>		<b>6.499</b>	<b>706</b>	<b>403</b>	<b>7.608</b>	<b>73.395</b>	<b>9.238</b>	<b>3.670</b>	<b>86.304</b>	<b>280.297</b>	<b>51.678</b>	<b>15.643</b>	<b>347.619</b>

\*Vessel which is registered in the Azores but which has a mainland licence.

\*\*Includes 3 vessels which are registered in the Azores but which have mainland licences.

EVOLUTION OF THE PORTUGUESE ACTIVE FISHING FLEET

ANNEX IV

			Number of vessels					Gross tonnage (GT)					Propulsion power (kW)				
			2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
VL0010	Mainland	DFN	400	406	269	364	234	528	537	431	506	360	8.607	9.072	7.390	8.962	6.765
		DRB	39	31	37	34	34	122	96	104	108	104	1.745	1.387	1.500	1.529	1.495
		DTS	4	4	3	3	3	40	40	32	32	32	230	230	185	185	185
		FPO	319	314	270	345	364	836	848	732	918	1.012	13.468	13.752	11.827	15.670	17.092
		HOK	131	123	113	114	103	127	118	111	113	99	2.928	2.771	2.620	2.766	2.503
		MGO	30	30	31	24	25	90	93	95	81	85	1.108	1.148	1.192	994	1.082
		PGP	1.456	1.423	1.573	1.331	1.449	2.755	2.695	2.877	2.512	2.577	42.844	43.775	48.173	43.030	44.651
		PMP	42	35	27	26	32	103	81	64	63	78	1.625	1.353	1.070	1.014	1.189
		PS	21	21	23	23	18	108	106	106	119	93	1.069	1.101	1.112	1.169	996
		TBB	14	16	14	12	37	55	61	56	52	104	601	682	597	527	1.433
		Total	2.456	2.403	2.360	2.276	2.299	4.764	4.674	4.608	4.505	4.543	74.224	75.272	75.667	75.846	77.392
VL1012	Mainland	DFN	19	19	18	15	15	174	170	177	142	144	1.530	1.367	1.405	1.182	1.186
		DRB	22	24	20	22	19	183	199	165	182	160	1.588	1.725	1.451	1.584	1.414
		DTS	4	5	5	6	6	76	96	96	120	120	940	1.130	1.130	1.330	1.330
		FPO	57	51	45	48	51	488	448	374	406	435	3.921	3.593	2.909	3.319	3.546
		HOK	5	6	5	4	3	45	56	50	37	29	361	504	474	337	270
		MGO	9	9	9	8	6	54	54	54	48	36	398	398	398	354	265
		PGP	8	7	14	10	7	79	57	126	91	64	659	509	998	670	529
		PS	28	28	31	30	28	248	252	275	274	260	2.111	2.126	2.297	2.297	2.071
		TBB	10	9	7	9	12	88	76	58	82	107	533	461	409	525	644
		Total	162	158	154	152	147	1.436	1.408	1.375	1.382	1.353	12.041	11.813	11.471	11.600	11.256
VL1218	Mainland	DFN	53	67	73	64	39	1.168	1.619	1.866	1.586	956	6.340	8.669	9.729	8.298	4.733
		DRB	13	16	16	17	18	214	249	249	272	292	1.227	1.501	1.501	1.557	1.667
		DTS	8	8	8	8	8	292	292	293	293	293	1.395	1.395	1.329	1.329	1.329
		FPO	66	54	43	48	63	1.668	1.065	802	1.003	1.382	8.512	6.001	4.622	5.365	7.709
		HOK	22	21	21	22	32	588	581	512	623	933	2.934	2.753	2.632	3.041	4.587
		PGP	29	18	19	16	17	782	560	563	443	521	4.230	2.632	2.625	2.318	2.476
		PS	35	37	40	38	33	689	740	780	741	657	4.565	4.854	5.162	4.917	4.585
		Total	226	221	220	213	210	5.400	5.105	5.066	4.961	5.033	29.203	27.805	27.600	26.825	27.086
VL1824	Mainland	DFN	24	27	30	26	22	1.713	1.884	2.038	1.752	1.634	5.503	6.107	6.749	5.854	5.124
		DTS	8	8	8	8	8	889	915	915	915	915	2.537	2.538	2.538	2.538	2.538
		HOK	17	18	19	18	21	1.543	1.724	1.867	1.685	1.952	4.242	4.563	4.886	4.560	5.319
		PGP	4	5	2	6	5	252	315	161	448	264	894	1.135	492	1.442	913
		PS	53	52	51	53	51	2.985	2.939	2.909	3.011	2.932	15.329	15.072	14.751	15.322	14.763
		Total	106	110	110	111	107	7.381	7.777	7.889	7.810	7.696	28.506	29.414	29.417	29.716	28.658
VL2440	Mainland	DTS	58	56	58	54	55	12.212	11.844	12.307	11.084	11.398	29.569	28.797	29.188	25.992	27.684
		FPO	1	1	1	1	1	224	224	224	224	224	456	456	456	456	456
		HOK	30	30	31	30	27	6.921	7.017	7.376	7.102	6.131	13.294	13.413	14.075	13.519	12.064
		PS	21	21	21	20	21	1.796	1.796	1.796	1.726	1.826	7.659	7.659	7.596	7.190	7.637
		Total	110	108	111	105	104	21.153	20.881	21.703	20.136	19.579	50.978	50.326	51.315	47.156	47.842
VL40XX	Mainland	DTS	9	10	10	10	10	16.357	19.935	19.935	19.935	19.935	18.117	22.222	22.222	22.222	22.222
		HOK	6	4	5	3	3	4.022	2.174	3.258	1.572	1.572	5.652	3.004	4.475	2.078	2.078
		Total	15	14	15	13	13	20.379	22.109	23.193	21.507	21.507	23.769	25.226	26.697	24.300	24.300
		DFN	45	21	34	29	33	70	35	57	49	57	1.487	683	1.115	981	1.122

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EVOLUTION OF THE PORTUGUESE ACTIVE FISHING FLEET

ANNEX IV

Azores	VL0010	HOK	317	312	313	286	291	907	933	925	875	865	13.850	13.870	13.668	12.792	13.003
		PGP	11	53	20	22	20	52	124	68	68	45	850	2.199	978	1.038	776
		PS	20	15	21	17	13	34	27	39	36	28	731	589	801	703	533
		Total	393	401	388	354	357	1.063	1.119	1.089	1.028	996	16.918	17.341	16.561	15.514	15.434
	VL1012	HOK	64	65	64	66	65	690	703	682	698	700	5.510	5.615	5.586	5.764	5.736
		PS	9	7	8	8	8	92	80	89	89	89	611	495	567	567	567
		Total	73	72	72	74	73	782	784	772	788	789	6.121	6.110	6.154	6.332	6.304
	VL1218	HOK	38	37	32	31	31	845	810	736	716	715	4.791	4.663	4.052	3.908	4.079
		PS	4	5	4	4	3	39	46	39	39	30	395	439	395	395	328
		Total	42	42	36	35	34	884	856	775	755	745	5.186	5.102	4.447	4.303	4.407
	VL2440	HOK	25	24	24	23	25	3.538	3.436	3.309	3.174	3.643	9.960	9.612	9.497	9.129	10.155
		Total	25	24	24	23	25	3.538	3.436	3.309	3.174	3.643	9.960	9.612	9.497	9.129	10.155
Madeira	VL0010	HOK	53	53	54	53	50	198	193	207	190	142	2.270	2.255	2.393	2.261	1.800
		MGP	6	7	7	7	7	14	20	20	20	20	226	308	308	327	327
		Total	59	60	61	60	57	212	213	227	210	162	2.496	2.563	2.701	2.588	2.127
	VL1012	HOK	0	0	0	0	6	0	0	0	0	70	0	0	0	0	627
		Total	0	0	0	0	6	0	0	0	0	70	0	0	0	0	627
	VL1218	HOK	17	16	15	15	15	393	374	353	353	353	2.628	2.523	2.422	2.422	2.501
		Total	17	16	15	15	15	393	374	353	353	353	2.628	2.523	2.422	2.422	2.501
	VL1824	HOK	3	3	3	3	3	189	189	189	189	189	785	785	785	785	785
		MGP	3	3	3	3	3	136	136	136	136	136	777	777	777	777	777
		Total	6	6	6	6	6	325	325	325	325	325	1.562	1.562	1.562	1.562	1.562
	VL2440	HOK	5	5	4	5	7	704	704	586	704	1.127	2.454	2.454	2.007	2.454	3.469
		Total	5	5	4	5	7	704	704	586	704	1.127	2.454	2.454	2.007	2.454	3.469
-	VL0010	DFN	445	427	303	393	267	598	572	488	555	417	10.094	9.755	8.505	9.943	7.887
		DRB	39	31	37	34	34	122	96	104	108	104	1.745	1.387	1.500	1.529	1.495
		DTS	4	4	3	3	3	40	40	32	32	32	230	230	185	185	185
		FPO	319	314	270	345	364	836	848	732	918	1.012	13.468	13.752	11.827	15.670	17.092
		HOK	501	488	480	453	444	1.232	1.243	1.244	1.178	1.106	19.048	18.896	18.681	17.819	17.306
		MGO	30	30	31	24	25	90	93	95	81	85	1.108	1.148	1.192	994	1.082
		MGP	6	7	7	7	7	14	20	20	20	20	226	308	308	327	327
		PGP	1.467	1.476	1.593	1.353	1.469	2.808	2.819	2.945	2.580	2.622	43.694	45.974	49.151	44.069	45.427
		PMP	42	35	27	26	32	103	81	64	63	78	1.625	1.353	1.070	1.014	1.189
		PS	41	36	44	40	31	142	133	145	155	121	1.801	1.690	1.913	1.872	1.529
	VL1012	TBB	14	16	14	12	37	55	61	56	52	104	601	682	597	527	1.433
		Total	2.908	2.864	2.809	2.690	2.713	6.039	6.005	5.925	5.743	5.701	93.638	95.176	94.929	93.948	94.953
		DFN	19	19	18	15	15	174	170	177	142	144	1.530	1.367	1.405	1.182	1.186
		DRB	22	24	20	22	19	183	199	165	182	160	1.588	1.725	1.451	1.584	1.414
		DTS	4	5	5	6	6	76	96	96	120	120	940	1.130	1.130	1.330	1.330
		FPO	57	51	45	48	51	488	448	374	406	435	3.921	3.593	2.909	3.319	3.546
		HOK	69	71	69	70	74	735	759	732	735	799	5.871	6.119	6.061	6.101	6.633
		MGO	9	9	9	8	6	54	54	54	48	36	398	398	398	354	265
		PGP	8	7	14	10	7	79	57	126	91	64	659	509	998	670	529
		PS	37	35	39	38	36	341	332	364	364	349	2.722	2.621	2.864	2.865	2.639
		TBB	10	9	7	9	12	88	76	58	82	107	533	461	409	525	644
		Total	235	230	226	226	226	2.218	2.192	2.147	2.169	2.212	18.162	17.923	17.624	17.931	18.187

EVOLUTION OF THE PORTUGUESE ACTIVE FISHING FLEET

ANNEX IV

Total VL1218	DFN	53	67	73	64	39	1.168	1.619	1.866	1.586	956	6.340	8.669	9.729	8.298	4.733
	DRB	13	16	16	17	18	214	249	249	272	292	1.227	1.501	1.501	1.557	1.667
	DTS	8	8	8	8	8	292	292	293	293	293	1.395	1.395	1.329	1.329	1.329
	FPO	66	54	43	48	63	1.668	1.065	802	1.003	1.382	8.512	6.001	4.622	5.365	7.709
	HOK	77	74	68	68	78	1.826	1.765	1.600	1.692	2.001	10.353	9.938	9.105	9.371	11.167
	PGP	29	18	19	16	17	782	560	563	443	521	4.230	2.632	2.625	2.318	2.476
	PS	39	42	44	42	36	728	786	819	780	687	4.960	5.293	5.557	5.312	4.913
	Total	285	279	271	263	259	6.677	6.335	6.193	6.069	6.131	37.017	35.429	34.468	33.551	33.995
VL1824	DFN	24	27	30	26	22	1.713	1.884	2.038	1.752	1.634	5.503	6.107	6.749	5.854	5.124
	DTS	8	8	8	8	8	889	915	915	915	915	2.537	2.538	2.538	2.538	2.538
	HOK	20	21	22	21	24	1.732	1.913	2.056	1.874	2.141	5.027	5.348	5.671	5.345	6.104
	MGP	3	3	3	3	3	136	136	136	136	136	777	777	777	777	777
	PGP	4	5	2	6	5	252	315	161	448	264	894	1.135	492	1.442	913
	PS	53	52	51	53	51	2.985	2.939	2.909	3.011	2.932	15.329	15.072	14.751	15.322	14.763
	Total	112	116	116	117	113	7.706	8.102	8.214	8.135	8.021	30.068	30.976	30.979	31.278	30.220
VL2440	DTS	58	56	58	54	55	12.212	11.844	12.307	11.084	11.398	29.569	28.797	29.188	25.992	27.684
	FPO	1	1	1	1	1	224	224	224	224	224	456	456	456	456	456
	HOK	60	59	59	58	59	11.163	11.158	11.271	10.981	10.901	25.709	25.480	25.579	25.103	25.688
	PS	21	21	21	20	21	1.796	1.796	1.796	1.726	1.826	7.659	7.659	7.596	7.190	7.637
	Total	140	137	139	133	136	25.395	25.021	25.598	24.015	24.349	63.393	62.392	62.819	58.740	61.466
VL40XX	DTS	9	10	10	10	10	16.357	19.935	19.935	19.935	19.935	18.117	22.222	22.222	22.222	22.222
	HOK	6	4	5	3	3	4.022	2.174	3.258	1.572	1.572	5.652	3.004	4.475	2.078	2.078
	Total	15	14	15	13	13	20.379	22.109	23.193	21.507	21.507	23.769	25.226	26.697	24.300	24.300

OVERVIEW OF THE PORTUGUESE ACTIVE FISHING FLEET

ANNEX IV-a

		Number of vessels					Gross tonnage (GT)					Propulsion power (kW)				
		2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Mainland	DFN	496	519	390	469	310	3.583	4.210	4.512	3.986	3.093	21.979	25.215	25.273	24.296	17.809
	DRB	74	71	73	73	71	519	544	518	563	555	4.560	4.614	4.452	4.670	4.576
	DTS	91	91	92	89	90	29.865	33.120	33.577	32.378	32.692	52.789	56.312	56.592	53.596	55.289
	FPO	443	420	359	442	479	3.217	2.585	2.133	2.551	3.052	26.357	23.802	19.813	24.810	28.804
	HOK	211	202	194	191	189	13.246	11.670	13.174	11.132	10.715	29.411	27.009	29.163	26.301	26.820
	MGO	39	39	40	32	31	144	147	149	129	121	1.506	1.547	1.591	1.348	1.347
	PGP	1.497	1.453	1.608	1.363	1.478	3.868	3.627	3.728	3.494	3.426	48.627	48.051	52.288	47.461	48.569
	PMP	42	35	27	26	32	103	81	64	63	78	1.625	1.353	1.070	1.014	1.189
	PS	158	159	166	164	151	5.826	5.833	5.865	5.872	5.767	30.734	30.812	30.918	30.896	30.054
	TBB	24	25	21	21	49	143	137	115	133	211	1.133	1.142	1.006	1.052	2.077
<b>Total</b>		<b>3.075</b>	<b>3.014</b>	<b>2.970</b>	<b>2.870</b>	<b>2.880</b>	<b>60.513</b>	<b>61.954</b>	<b>63.834</b>	<b>60.301</b>	<b>59.711</b>	<b>218.720</b>	<b>219.856</b>	<b>222.166</b>	<b>215.444</b>	<b>216.534</b>
Azores	DFN	45	21	34	29	33	70	35	57	49	57	1.487	683	1.115	981	1.122
	HOK	444	438	433	406	412	5.980	5.882	5.653	5.464	5.924	34.112	33.759	32.803	31.594	32.973
	PGP	11	53	20	22	20	52	124	68	68	45	850	2.199	978	1.038	776
	PS	33	27	33	29	24	166	154	167	164	147	1.738	1.524	1.763	1.665	1.428
	<b>Total</b>	<b>533</b>	<b>539</b>	<b>520</b>	<b>486</b>	<b>489</b>	<b>6.267</b>	<b>6.195</b>	<b>5.945</b>	<b>5.745</b>	<b>6.174</b>	<b>38.187</b>	<b>38.165</b>	<b>36.659</b>	<b>35.278</b>	<b>36.300</b>
Madeira	HOK	78	77	76	76	81	1.484	1.460	1.335	1.436	1.881	8.137	8.017	7.607	7.922	9.182
	MGP	9	10	10	10	10	149	156	156	156	156	1.003	1.085	1.085	1.104	1.104
	<b>Total</b>	<b>87</b>	<b>87</b>	<b>86</b>	<b>86</b>	<b>91</b>	<b>1.634</b>	<b>1.616</b>	<b>1.490</b>	<b>1.592</b>	<b>2.037</b>	<b>9.140</b>	<b>9.102</b>	<b>8.692</b>	<b>9.026</b>	<b>10.286</b>
Total	DFN	541	540	424	498	343	3.653	4.245	4.569	4.035	3.150	23.467	25.898	26.388	25.277	18.931
	DRB	74	71	73	73	71	519	544	518	563	555	4.560	4.614	4.452	4.670	4.576
	DTS	91	91	92	89	90	29.865	33.120	33.577	32.378	32.692	52.789	56.312	56.592	53.596	55.289
	FPO	443	420	359	442	479	3.217	2.585	2.133	2.551	3.052	26.357	23.802	19.813	24.810	28.804
	HOK	733	717	703	673	682	20.710	19.012	20.161	18.032	18.519	71.660	68.785	69.572	65.816	68.976
	MGO	39	39	40	32	31	144	147	149	129	121	1.506	1.547	1.591	1.348	1.347
	MGP	9	10	10	10	10	149	156	156	156	156	1.003	1.085	1.085	1.104	1.104
	PGP	1.508	1.506	1.628	1.385	1.498	3.920	3.751	3.796	3.562	3.471	49.477	50.250	53.266	48.499	49.345
	PMP	42	35	27	26	32	103	81	64	63	78	1.625	1.353	1.070	1.014	1.189
	PS	191	186	199	193	175	5.992	5.987	6.032	6.036	5.915	32.471	32.336	32.681	32.561	31.482
	TBB	24	25	21	21	49	143	137	115	133	211	1.133	1.142	1.006	1.052	2.077
	<b>Total</b>	<b>3.695</b>	<b>3.640</b>	<b>3.576</b>	<b>3.442</b>	<b>3.460</b>	<b>68.414</b>	<b>69.765</b>	<b>71.269</b>	<b>67.638</b>	<b>67.921</b>	<b>266.047</b>	<b>267.122</b>	<b>267.516</b>	<b>259.748</b>	<b>263.120</b>

INACTIVE FLEET INDICATOR

ANNEX V

		Number of vessels					Gross tonnage (GT)					Propulsion power (kW)				
		2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	2018	2019	2020	2021	2.022
Mainland	VL0010	3.469	3.540	3.453	3.494	3.509	3.196	3.345	3.254	3.311	3.341	30.866	32.781	32.243	32.915	33.869
	VL1012	51	56	52	56	63	413	464	428	459	512	3.003	3.460	3.325	3.479	3.974
	VL1218	78	79	71	73	78	1.486	1.479	1.381	1.383	1.508	8.208	8.349	7.545	7.677	8.253
	VL1824	25	26	25	24	26	1.252	1.395	1.241	1.209	1.337	5.555	5.878	5.519	5.282	5.868
	VL2440	12	16	10	18	17	3.016	3.936	2.491	4.386	4.386	6.801	8.662	6.065	11.234	10.734
	VL40XX	3	4	1	3	3	4.624	5.708	1.990	3.676	3.676	5.723	7.194	2.648	5.045	5.045
	Total	3.638	3.721	3.612	3.668	3.696	13.987	16.327	10.785	14.424	14.759	60.156	66.324	57.346	65.632	67.742
Azores	VL0010	147	140	140	143	143	285	257	265	274	288	4.733	4.325	4.478	4.787	4.798
	VL1012	23	22	22	21	22	181	174	179	173	176	2.055	1.950	1.978	1.903	1.952
	VL1218	37	38	42	44	47	612	655	704	731	786	3.287	3.456	3.990	4.177	4.528
	VL1824	4	5	4	4	4	166	254	166	166	166	640	898	640	640	640
	VL2440	7	6	7	8	7	947	729	944	1.079	929	2.409	2.063	2.435	2.803	2.341
	Total	218	211	215	220	223	2.191	2.069	2.259	2.424	2.346	13.125	12.692	13.521	14.311	14.259
Madeira	VL0010	320	318	306	308	303	233	225	205	215	200	1.115	1.006	889	1.050	906
	VL1012	1	1	0	1	0	8	8	0	12	0	31	31	0	49	0
	VL1218	4	5	5	5	4	210	229	225	225	146	530	662	696	696	533
	VL1824	6	6	6	6	6	288	288	288	288	288	1.354	1.354	1.354	1.354	1.354
	VL2440	5	5	6	5	4	1.254	1.254	1.372	1.254	1.009	3.285	3.285	3.732	3.285	2.623
	Total	336	335	323	325	317	1.994	2.005	2.091	1.993	1.643	6.315	6.338	6.671	6.433	5.415
Total	VL0010	3.936	3.998	3.899	3.945	3.955	3.713	3.827	3.724	3.800	3.829	36.714	38.113	37.610	38.751	39.573
	VL1012	75	79	74	78	85	603	647	607	644	688	5.090	5.442	5.302	5.431	5.926
	VL1218	119	122	118	122	129	2.308	2.363	2.310	2.339	2.439	12.025	12.467	12.231	12.550	13.314
	VL1824	35	37	35	34	36	1.707	1.938	1.696	1.663	1.791	7.548	8.129	7.513	7.276	7.861
	VL2440	24	27	23	31	28	5.217	5.919	4.807	6.719	6.323	12.495	14.009	12.233	17.322	15.698
	VL40XX	3	4	1	3	3	4.624	5.708	1.990	3.676	3.676	5.723	7.194	2.648	5.045	5.045
Total		4.192	4.267	4.150	4.213	4.236	18.172	20.402	15.134	18.841	18.748	79.595	85.354	77.538	86.376	87.417

FLEET SEGMENT UTILISATION RATIO  
Average days at sea / Maximum days at sea

ANNEX VI

Mainland			2017			2018			2019			2020			2021			2022		
			Average	Max.	Ratio															
NAO	DFN	VL0010	42	170	0,24	43	161	0,27	46	177	0,26	59	185	0,32	49	185	0,27	52	187	0,28
		VL1012	125	206	0,61	122	186	0,66	129	213	0,60	143	214	0,67	141	238	0,59	131	243	0,54
		VL1218	191	273	0,70	173	253	0,68	179	268	0,67	184	275	0,67	191	267	0,71	184	254	0,72
		VL1824	225	270	0,83	221	264	0,83	219	251	0,87	219	252	0,87	227	283	0,80	230	321	0,72
	DRB	VL0010	72	117	0,62	65	116	0,56	70	108	0,64	91	140	0,65	87	133	0,65	82	153	0,54
		VL1012	114	166	0,69	101	129	0,78	101	151	0,67	126	201	0,63	111	195	0,57	101	170	0,59
		VL1218	114	172	0,66	112	159	0,71	98	188	0,52	102	149	0,68	99	174	0,57	96	200	0,48
	DTS	VL0010	218	277	0,79	189	244	0,77	153	236	0,65	189	230	0,82	202	248	0,81	178	243	0,73
		VL1012	304	365	0,83	225	336	0,67	234	272	0,86	246	269	0,92	249	298	0,84	238	272	0,87
		VL1218	203	287	0,71	201	281	0,72	178	294	0,60	212	254	0,84	227	269	0,84	233	293	0,80
		VL1824	245	365	0,67	257	365	0,70	271	365	0,74	218	281	0,78	281	318	0,88	260	306	0,85
		VL2440	251	301	0,83	239	305	0,79	232	314	0,74	215	286	0,75	242	336	0,72	231	324	0,71
	FPO	VL0010	73	179	0,41	79	176	0,45	78	175	0,44	85	180	0,47	90	194	0,46	74	187	0,40
		VL1012	106	178	0,59	100	179	0,56	112	188	0,59	116	206	0,57	132	225	0,59	119	218	0,55
		VL1218	142	226	0,63	159	244	0,65	151	250	0,60	132	208	0,64	125	217	0,58	143	260	0,55
	HOK	VL0010	69	163	0,42	75	171	0,44	74	170	0,44	73	153	0,47	69	159	0,44	71	183	0,39
		VL1012	112	147	0,76	118	135	0,87	107	155	0,69	89	122	0,73	78	102	0,76	88	118	0,75
		VL1218	217	365	0,60	197	285	0,69	192	265	0,72	189	274	0,69	190	344	0,55	184	263	0,70
		VL1824	238	314	0,76	222	311	0,71	227	323	0,70	193	366	0,53	210	365	0,57	190	257	0,74
		VL2440	224	253	0,88	228	258	0,89	228	257	0,88	199	234	0,85	218	270	0,81	202	270	0,75
	MGO	VL0010	67	130	0,52	57	104	0,55	59	107	0,55	52	93	0,56	68	157	0,43	56	136	0,41
		VL1012	62	133	0,47	39	70	0,56	41	118	0,35	38	93	0,41	43	101	0,42	53	112	0,47
	PGP	VL0010	82	244	0,34	82	258	0,32	77	215	0,36	71	207	0,34	89	248	0,36	78	243	0,32
		VL1012	82	204	0,40	79	202	0,39	70	213	0,33	81	164	0,50	68	192	0,35	72	153	0,47
		VL1218	153	352	0,44	187	252	0,74	166	232	0,71	141	229	0,61	162	259	0,63	173	242	0,71
		VL1824	210	219	0,96	231	241	0,96	183	233	0,79	238	270	0,88	212	264	0,80	141	251	0,56
	PMP	VL0010	62	109	0,56	64	117	0,54	59	111	0,53	50	86	0,58	52	123	0,42	53	158	0,33
	PS	VL0010	54	128	0,42	57	76	0,75	56	76	0,74	60	91	0,65	54	118	0,45	54	141	0,39
		VL1012	99	125	0,79	84	111	0,76	82	120	0,69	79	111	0,71	99	160	0,62	99	175	0,57
		VL1218	106	170	0,62	104	162	0,64	110	179	0,61	89	147	0,61	132	223	0,59	120	213	0,56
		VL1824	120	177	0,68	108	163	0,66	114	182	0,63	100	142	0,70	169	331	0,51	164	222	0,74
		VL2440	143	365	0,39	137	159	0,86	135	175	0,77	117	147	0,80	180	285	0,63	178	244	0,73
	TBB	VL0010	89	158	0,56	83	119	0,69	87	130	0,67	78	130	0,60	86	150	0,57	67	165	0,41
		VL1012	111	166	0,67	114	168	0,68	116	157	0,74	115	190	0,60	121	189	0,64	106	172	0,62

PT FLEET OUTSIDE THE EU			2017			2018			2019			2020			2021			2022		
			Average	Max.	Ratio	Average	Max.	Ratio												

MAINLAND		Revenue (excluding subsidies)				Operational costs				Capital costs (depreciation)				Net profit				Value of assets				Return on fixed tangible assets (RoFTA)			
		2019	2020	2021	2022	2019	2020	2021	2022	2019	2020	2021	2022	2019	2020	2021	2022	2019	2020	2021	2022	2019	2020	2021	2022
DFN	VL0010	6.082.218	5.671.642	6.631.990	4.430.477	3.778.539	3.098.276	3.831.667	2.612.165	656.766	542.913	673.244	426.570	1.630.326	2.002.909	2.263.233	1.710.806	5.551.925	4.996.444	5.879.817	4.753.926	0,29	0,40	0,38	0,36
	VL1012	1.845.208	2.018.059	2.215.860	2.454.614	1.075.838	1.268.489	1.215.012	1.426.968	224.019	231.906	172.645	178.380	540.034	507.949	856.229	964.682	1.779.559	1.762.367	1.210.319	1.719.652	0,30	0,29	0,71	0,56
	VL1218	12.107.857	14.133.015	14.532.458	9.504.557	8.631.157	9.990.394	10.217.053	6.951.200	1.695.894	1.844.845	1.640.196	1.014.992	1.747.438	2.231.458	2.940.942	2.094.851	11.169.551	12.030.031	11.475.604	8.291.403	0,16	0,19	0,26	0,25
	VL1824	7.093.089	8.059.740	7.637.077	6.673.130	5.513.519	6.144.204	6.151.885	5.767.235	1.367.118	1.369.141	1.133.355	953.730	190.304	499.071	523.333	473.746	7.413.600	8.584.566	7.406.026	7.771.347	0,03	0,06	0,07	0,06
	VL0010	527.175	1.405.015	1.055.987	1.449.980	480.494	813.514	743.852	918.520	113.861	130.018	143.111	148.164	-69.921	455.614	195.440	466.662	917.688	1.064.477	1.140.772	1.242.115	-0,08	0,43	0,17	0,38
	DRB	2.858.044	3.132.182	2.690.913	2.596.257	1.480.145	1.668.599	1.495.089	1.530.369	268.990	221.242	248.140	221.606	1.101.728	1.232.697	993.528	968.192	2.403.951	1.749.629	1.979.747	1.846.213	0,46	0,70	0,50	0,52
	VL1218	4.830.285	4.855.787	4.737.934	5.217.400	2.565.543	2.794.801	2.477.588	2.816.095	264.809	312.231	377.870	456.105	1.994.412	1.736.873	1.945.121	2.134.804	1.848.199	2.155.371	2.705.331	2.825.032	1,08	0,81	0,72	0,76
	VL0010	744.746	638.139	749.232	747.677	507.115	378.803	514.130	544.133	56.875	45.348	34.649	32.002	179.668	212.673	205.008	187.496	363.887	238.502	196.729	237.704	0,49	0,89	1,04	0,79
DTS	VL1012	1.834.207	2.030.943	2.231.105	2.337.820	1.513.485	1.589.959	1.754.012	1.994.625	136.406	128.174	167.414	191.363	179.982	306.113	350.096	266.774	1.450.615	1.214.785	1.745.411	1.712.587	0,12	0,25	0,20	0,16
	VL1218	2.561.415	2.914.050	3.552.144	3.914.381	2.130.451	2.022.298	2.550.282	2.882.441	217.666	202.672	180.010	171.652	208.860	682.290	847.727	982.060	1.485.817	1.231.887	1.117.412	1.814.346	0,14	0,55	0,76	0,54
	VL1824	6.820.471	5.560.251	7.266.304	8.093.248	6.195.045	4.873.656	6.230.624	7.178.475	445.775	529.142	483.998	535.833	171.440	140.182	608.932	546.011	2.748.504	3.132.856	2.472.329	2.489.288	0,06	0,04	0,25	0,22
	VL2440	45.607.574	45.413.140	50.919.000	53.249.823	41.369.076	39.473.255	44.831.027	50.699.013	5.242.643	5.569.173	5.630.696	6.079.560	-1.100.483	171.422	1.300.915	-854.361	32.247.425	36.151.248	36.432.392	39.847.300	-0,03	0,00	0,04	-0,02
	VL0010	14.216.064	14.453.155	27.015.156	33.911.380	8.397.255	7.209.800	12.025.904	14.158.851	1.074.467	946.900	1.235.888	1.326.493	4.717.327	6.252.065	14.000.711	19.265.501	9.042.882	8.052.339	10.681.622	12.507.695	0,52	0,78	1,31	1,54
	VL1012	5.233.893	4.387.537	6.748.311	8.365.295	3.191.778	2.454.013	3.008.010	3.564.627	581.933	473.704	525.627	560.295	1.446.074	1.438.940	3.315.367	4.578.056	4.722.461	3.787.595	4.348.404	5.031.347	0,31	0,38	0,76	0,91
	VL1218	8.479.165	5.078.431	9.656.529	14.309.634	5.795.035	3.366.650	5.674.490	8.236.687	921.102	1.073.085	1.482.313	1.505.962	758.969	3.066.661	5.272.751	7.558.302	5.752.182	6.810.552	10.163.261	0,20	0,13	0,45	0,52	
	VL0010	2.816.251	2.565.835	2.780.681	2.526.937	1.408.445	1.211.519	1.614.569	1.762.178	151.076	143.285	155.311	141.164	1.252.757	1.203.920	1.041.689	703.334	1.330.168	1.289.781	1.333.914	1.188.086	0,94	0,93	0,78	0,59
NAO	HOK	767.562	567.601	399.214	258.550	515.409	352.910	293.723	233.173	72.236	67.070	53.916	43.294	178.499	144.868	63.495	11.206	474.617	499.458	514.744	433.914	0,38	0,29	0,12	0,03
	VL1218	7.500.372	7.198.870	7.322.086	10.522.071	5.538.484	6.553.061	5.317.824	8.023.078	558.403	533.937	629.933	1.032.438	1.392.899	92.773	1.460.239	1.865.330	3.543.516	3.464.524	3.710.056	5.941.591	0,39	0,03	0,39	0,31
	VL1824	12.386.362	9.658.838	10.363.737	12.621.654	9.315.521	8.391.556	9.097.963	11.576.144	864.315	916.068	1.094.892	1.455.782	2.190.999	323.492	317.264	172.254	5.197.677	5.028.622	6.321.517	8.679.420	0,42	0,06	0,05	0,02
	VL2440	8.854.002	10.156.445	12.673.360	13.686.616	10.585.967	11.590.684	13.887.924	16.609.037	1.691.811	2.002.496	2.086.402	2.466.573	-3.455.209	-3.502.525	-2.967.836	-4.210.550	10.521.727	11.934.316	14.386.191	17.558.331	-0,33	-0,29	-0,21	-0,24
	VL0010	1.766.894	1.416.902	1.937.054	2.078.577	961.152	839.958																		

MAINLAND		Revenue (excluding subsidies)				Variable costs				Fixed costs				Break-even revenue (BER)				Ratio CR/BER				
		2019	2020	2021	2022	2019	2020	2021	2022	2019	2020	2021	2022	2019	2020	2021	2022	2019	2020	2021	2022	
NAO	DFN	VL0010	6.082.218	5.671.642	6.631.990	4.430.477	3.575.613	2.849.896	3.488.334	2.287.656	859.693	791.293	1.016.577	751.079	2.126.270	1.645.843	1.857.377	893.231	2,86	3,45	3,57	4,96
		VL1012	1.845.208	2.018.059	2.215.860	2.454.614	952.535	1.133.906	1.104.981	1.297.878	347.322	366.489	282.677	307.470	728.925	858.678	507.948	407.542	2,53	2,35	4,36	6,02
		VL1218	12.107.857	14.133.015	14.532.458	9.504.557	7.630.919	9.024.758	8.678.802	5.710.818	2.696.132	2.810.480	3.178.446	2.255.374	7.381.920	7.959.239	7.231.190	4.256.271	1,64	1,78	2,01	2,23
		VL1824	7.093.089	8.059.740	7.637.077	6.673.130	4.932.071	5.565.344	5.518.289	5.128.067	1.948.566	1.948.001	1.766.950	1.592.899	6.468.456	6.447.173	5.750.745	4.627.021	1,10	1,25	1,33	1,44
	DRB	VL0010	527.175	1.405.015	1.055.987	1.449.980	429.098	752.831	685.339	844.086	165.257	190.701	201.624	222.598	903.009	423.474	499.172	333.201	0,58	3,32	2,12	4,35
		VL1012	2.858.044	3.132.182	2.690.913	2.596.257	1.365.535	1.558.621	1.422.835	1.454.537	383.600	331.219	320.394	297.438	748.318	678.493	582.608	394.601	3,82	4,62	4,62	6,58
		VL1218	4.830.285	4.855.787	4.737.934	5.217.400	2.364.490	2.594.314	2.250.146	2.512.252	465.862	512.718	605.313	759.948	923.401	1.126.410	1.033.497	1.100.017	5,23	4,31	4,58	4,74
	DTS	VL0010	744.746	638.139	749.232	747.677	480.381	361.578	477.503	502.633	83.610	62.573	71.276	73.502	238.601	147.415	183.967	175.591	3,12	4,33	4,07	4,26
		VL1012	1.834.207	2.030.943	2.231.105	2.337.820	1.418.187	1.491.559	1.662.533	1.861.456	231.704	226.575	258.894	324.531	1.040.677	878.336	857.313	1.028.589	1,76	2,31	2,60	2,27
		VL1218	2.561.415	2.914.050	3.552.144	3.914.381	2.025.408	1.883.029	2.409.802	2.678.900	322.709	341.940	320.490	375.193	1.563.339	985.645	916.113	802.917	1,64	2,96	3,88	4,88
		VL1824	6.820.471	5.560.251	7.266.304	8.093.248	5.516.765	4.329.581	5.917.131	6.777.729	1.124.055	1.073.216	797.491	936.579	5.923.563	4.926.897	3.986.749	4.734.115	1,15	1,13	1,82	1,71
		VL2440	45.607.574	45.413.140	50.919.000	53.249.823	37.648.386	35.539.551	40.864.335	45.986.816	8.963.333	9.502.877	9.597.388	10.791.756	51.913.538	44.624.692	44.330.884	59.513.699	0,88	1,02	1,15	0,89
FPO	FPO	VL0010	14.216.064	14.453.155	27.015.156	33.911.380	7.895.976	6.697.801	11.172.876	13.038.097	1.575.746	1.458.898	2.088.915	2.447.247	3.605.164	2.801.582	3.140.347	2.612.052	3,94	5,16	8,60	12,98
		VL1012	5.233.893	4.387.537	6.748.311	8.365.295	3.060.343	2.307.907	2.733.327	3.164.432	713.368	619.810	800.310	960.491	1.751.757	1.351.707	1.175.903	1.001.750	2,99	3,25	5,74	8,35
		VL1218	8.479.165	5.078.431	9.656.529	14.309.634	5.369.078	3.129.297	5.063.186	7.148.699	1.581.546	1.158.456	1.684.388	2.570.301	4.373.398	3.100.953	3.209.524	3.773.143	1,94	1,64	3,01	3,79
	HOK	VL0010	2.816.251	2.565.835	2.780.681	2.526.937	1.321.568	1.115.671	1.464.621	1.557.000	237.952	239.133	305.259	346.342	455.832	435.689	579.712	694.569	6,18	5,89	4,80	3,64
		VL1012	767.562	567.601	399.214	258.550	466.966	320.913	263.056	203.799	120.679	99.067	84.583	72.667	311.770	234.277	213.049	205.630	2,46	2,42	1,87	1,26
		VL1218	7.500.372	7.198.870	7.322.086	10.522.071	5.185.113	6.144.581	4.859.116	7.264.185	911.774	942.417	1.088.641	1.791.331	2.988.023	6.565.401	2.980.984	4.497.570	2,51	1,10	2,46	2,34
		VL1824	12.386.362	9.658.838	10.363.737	12.621.654	8.764.483	7.806.652	8.380.660	10.568.275	1.415.352	1.500.973	1.812.196	2.463.651	4.893.426	7.971.880	8.705.687	11.562.845	2,53	1,21	1,19	1,09
		VL2440	8.854.002	10.156.445	12.673.360	13.686.616	9.891.645	10.595.406	12.972.223	15.413.266	2.386.133	2.997.774	3.002.103	3.662.344	-20.628.616	-70.883.153	-113.178.280	-19.689.103	-0,43	-0,14	-0,11	-0,70
	MGO	VL0010	1.766.894	1.416.902	1.937.054	2.078.577	899.144	772.193	1.135.524	1.252.329	186.710	189.397	198.059	228.177	386.525	427.818	427.200	396.243	4,57	3,31	4,53	5,25
		VL1012	376.849	325.473	246.507	163.676	255.967	255.835	296.651	176.145	104.679	101.703	88.258	83.510	331.374	486.646	-379.696	-757.006	1,14	0,67	-0,65	-0,22
PS	PGP	VL0010	36.264.924	36.760.155	43.912.948	50.707.189	21.956.900	20.192.900	23.771.318	27.858.062	5.211.078	5.680.513	5.998.813	7.974.284	13.430.945	12.990.787	11.605.996	13.007.641	2,70	2,83	3,78	3,90
		VL1012	326.937	895.864	599.172	360.913	240.257	567.526	357.954	225.204	84.223	230.798	156.255	98.889	324.551	647.252	343.490	138.662	1,01			

MAINLAND		2017		2018		2019		2020		2021		2022	
		RoFTA	Ratio CR/BER										
DFN	VL0010	0,30	3,18	0,28	2,72	0,29	2,86	0,40	3,45	0,38	3,57	0,36	4,96
	VL1012	0,40	4,32	0,35	2,98	0,30	2,53	0,29	2,35	0,71	4,36	0,56	6,02
	VL1218	0,12	1,67	0,24	2,11	0,16	1,64	0,19	1,78	0,26	2,01	0,25	2,23
	VL1824	0,11	1,62	0,04	1,21	0,03	1,10	0,06	1,25	0,07	1,33	0,06	1,44
DRB	VL0010	-0,11	0,19	-0,11	0,34	-0,08	0,58	0,43	3,32	0,17	2,12	0,38	4,35
	VL1012	0,17	2,45	0,51	4,02	0,46	3,82	0,70	4,62	0,50	4,62	0,52	6,58
	VL1218	0,76	5,81	1,05	5,13	1,08	5,23	0,81	4,31	0,72	4,58	0,76	4,74
DTS	VL0010	1,11	4,73	0,32	2,49	0,49	3,12	0,89	4,33	1,04	4,07	0,79	4,26
	VL1012	0,45	4,82	0,20	2,46	0,12	1,76	0,25	2,31	0,20	2,60	0,16	2,27
	VL1218	0,49	3,15	0,42	2,84	0,14	1,64	0,55	2,96	0,76	3,88	0,54	4,88
	VL1824	0,13	1,61	0,28	2,14	0,06	1,15	0,04	1,13	0,25	1,82	0,22	1,71
	VL2440	0,09	1,51	0,06	1,24	-0,03	0,88	0,00	1,02	0,04	1,15	-0,02	0,89
FPO	VL0010	0,57	4,45	0,81	5,67	0,52	3,94	0,78	5,16	1,31	8,60	1,54	12,98
	VL1012	0,24	2,79	0,29	2,80	0,31	2,99	0,38	3,25	0,76	5,74	0,91	8,35
	VL1218	0,27	2,55	0,26	2,28	0,20	1,94	0,13	1,64	0,45	3,01	0,52	3,79
HOK	VL0010	0,75	6,20	1,00	7,03	0,94	6,18	0,93	5,89	0,78	4,80	0,59	3,64
	VL1012	0,67	6,09	0,73	4,47	0,38	2,46	0,29	2,42	0,12	1,87	0,03	1,26
	VL1218	0,32	3,13	0,09	1,35	0,39	2,51	0,03	1,10	0,39	2,46	0,31	2,34
	VL1824	0,44	2,91	0,23	1,87	0,42	2,53	0,06	1,21	0,05	1,19	0,02	1,09
	VL2440	0,19	2,12	-0,27	-0,24	-0,33	-0,43	-0,29	-0,14	-0,21	-0,11	-0,24	-0,70
MGO	VL0010	0,50	4,85	0,69	5,47	0,65	4,57	0,47	3,31	0,68	4,53	0,64	5,25
	VL1012	0,14	1,99	-0,16	0,20	0,03	1,14	-0,08	0,67	-0,27	-0,65	-0,18	-0,22
PGP	VL0010	0,47	4,26	0,39	3,37	0,31	2,70	0,34	2,83	0,51	3,78	0,54	3,90
	VL1012	0,07	1,43	0,03	1,19	0,00	1,01	0,08	1,38	0,13	1,74	0,12	2,60
	VL1218	0,25	2,45	0,27	2,45	0,03	1,15	0,00	0,98	0,16	1,74	10,45	59,38
	VL1824	0,00	1,05	0,22	2,01	0,02	1,10	0,00	0,98	0,15	1,75	0,35	2,25
PMP	VL0010	0,22	2,40	0,41	3,83	0,26	2,55	0,21	2,15	0,48	4,15	0,61	6,16
PS	VL0010	0,29	2,52	0,13	1,66	0,22	2,10	0,22	2,42	0,32	2,16	0,26	1,64
	VL1012	0,33	2,84	0,15	1,74	0,36	2,86	0,24	2,01	0,35	2,12	0,30	1,94
	VL1218	0,27	2,41	0,26	1,97	0,31	2,10	0,27	1,81	0,17	1,59	-0,23	0,17
	VL1824	0,18	1,92	0,15	1,62	0,26	2,00	-0,04	0,86	0,17	1,74	0,20	1,97
	VL2440	0,11	1,51	0,10	1,48	0,17	1,75	0,00	0,98	0,28	2,34	0,44	3,18
TBB	VL0010	0,16	2,35	0,22	2,10	0,22	1,84	0,27	2,28	0,22	2,35	0,35	2,31
	VL1012	0,08	1,63	0,08	1,41	0,35	2,83	0,15	1,79	0,05	1,35	0,04	1,31

PT FLEET OUTSIDE THE EU		2017		2018		2019		2020		2021		2022	
		RoFTA	Ratio CR/BER	RoFTA	Ratio CR/BER	RoFTA	Ratio R/BER						
DTS	VL40XX	0,48	4,58	0,43	2,71	0,17	1,77	0,08	1,29	0,03	1,15	-0,08	0,52
HOK	VL2440	0,26	2,57	-0,06	0,68	0,18	1,70	-0,25	-0,18	-0,11	0,55	-0,12	0,42
	VL40XX	0,30	3,28	0,09	1,42	-0,21	0,12	-0,29	-0,26	-0,25	-0,17	-0,50	-1,28