

BREAKDOWN OF THE PORTUGUESE FISHING FLEET - 2019

ANNEX I

REGION	Overall length class	BREAKDOWN BY LENGTH CLASS								
		VESSELS			GROSS TONNAGE		PROPULSION POWER			
		Number	% region	% national	GT	% region	% national	kW	% region	% national
Mainland (MFL)	VL0010	5.843	88,37	75,22	7.880	10,62	9,03	106.732	38,47	30,90
	VL1012	208	3,15	2,68	1.821	2,45	2,09	14.901	5,37	4,31
	VL1218	292	4,42	3,76	6.416	8,65	7,35	35.104	12,65	10,16
	VL1824	136	2,06	1,75	9.112	12,28	10,44	35.291	12,72	10,22
	VL2440	116	1,75	1,49	23.096	31,12	26,46	55.223	19,90	15,99
	VL40XX	17	0,26	0,22	25.891	34,89	29,66	30.213	10,89	8,75
	TOTAL MFL	6.612	100	85,12	74.217	100	85,02	277.464	100	80,33
RAA	VL0010	521	70,50	6,71	1.311	14,08	1,50	20.585	39,31	5,96
	VL1012	96	12,99	1,24	972	10,45	1,11	8.344	15,93	2,42
	VL1218	82	11,10	1,06	1.536	16,49	1,76	8.776	16,76	2,54
	VL1824	9	1,22	0,12	618,67	6,65	0,71	1.838	3,51	0,53
	VL2440	31	4,19	0,40	4.873	52,34	5,58	12.827	24,49	3,71
	TOTAL RAA	739	100	9,51	931,0	100	10,67	52370,02	100,00004	15,16
	TOTAL RAM	417	100	5,37	3763	100	4,31	15585,99	99,999936	4,51
RAM	VL0010	368	88,25	4,74	371,48	9,87	0,43	2.943	18,88	0,85
	VL1012	6	1,44	0,08	65,29	1,74	0,07	561,56	3,60	0,16
	VL1218	20	4,80	0,26	577,55	15,35	0,66	3.073	19,72	0,89
	VL1824	12	2,88	0,15	613,41	16,33	0,70	2.916	18,71	0,84
	VL2440	11	2,64	0,14	2.136	56,77	2,45	6.092	39,09	1,76
	TOTAL RAM	417	100	5,37	3763	100	4,31	15585,99	99,999936	4,51
	TOTAL PT	7.768			87.290			345.420		

REGION	BREAKDOWN BY PROPULSION TYPE					
	PROPELLION TYPE	NUMBER OF VESSELS	% region		% national	
			% region	% national	% region	% national
MFL	Inboard engine	1.459	22,07	18,78		
	Outboard engine	3.848	58,20	49,54		
	No engine	1.305	19,74	16,80		
TOTAL MFL		6.612	100	85,12		
Acoren (RAA)	Inboard engine	589	79,70	7,58		
	Outboard engine	145	19,62	1,87		
	No engine	5	0,68	0,06		
TOTAL RAA		739	100	9,51		
Madeira (RAM)	Inboard engine	103	24,70	1,33		
	Outboard engine	80	19,18	1,03		
	No engine	234	56,12	3,01		
TOTAL RAM		417	100	5,37		
OVERALL TOTAL		7.768				

REGION	GT class	BREAKDOWN BY GT CLASS								
		VESSELS			GROSS TONNAGE		PROPULSION POWER			
		Number	% region	% national	GT	% region	% national	kW	% region	% national
MFL	GT < 5	5.683	85,95	73,16	6.848	9,23	7,85	97.673	35,20	28,28
	5 < GT < 25	581	8,79	7,48	6.490	8,74	7,43	46.070	16,60	13,34
	25 < GT < 50	118	1,78	1,52	4.052	5,46	4,64	20.810	7,50	6,02
	50 < GT < 100	102	1,54	1,31	7.507	10,11	8,60	29.678	10,70	8,59
	GT > 100	128	1,94	1,65	49.321	66,45	56,50	83.235	30,00	24,10
	TOTAL MFL	6.612	100	85,12	74.217	100	85,02	277.464	100	80,33
	GT < 5	476	64,41	6,13	991	10,64	1,13	17.500	33,42	5,07
RAA	5 < GT < 25	203	27,47	2,61	2.088	22,42	2,39	17.020	32,50	4,93
	25 < GT < 50	21	2,84	0,27	745,05	8,00	0,85	3.339	6,38	0,97
	50 < GT < 100	10	1,35	0,13	738,49	7,93	0,85	2.071	3,95	0,60
	GT > 100	29	3,92	0,37	4.749	51,00	5,44	12.440	23,75	3,60
	TOTAL RAA	739	100	9,51	931,0	100	10,67	52370,02	100,00004	15,16
RAM	GT < 5	358	85,85	4,61	306	8,13	0,31	2.211	14,18	0,64
	5 < GT < 25	29	6,95	0,37	394	10,46	0,40	3.084	19,79	0,89
	25 < GT < 50	13	3,12	0,17	476	12,64	0,49	2.826	18,13	0,82
	50 < GT < 100	6	1,44	0,08	453	12,03	0,47	1.373	8,81	0,40
	GT > 100	11	2,64	0,14	2136	56,75	2,20	6.092	39,09	1,76
	TOTAL RAM	417	100	5,37	3763	100	3,87	15585,99	99,999936	4,51
Overall total	GT < 5	6.517	83,90	83,90	8.145	9,33	9,33	117.382	33,98	33,98
	5 < GT < 25	813	10,47	10,47	8.971	10,28	10,28	66.174	19,16	19,16
	25 < GT < 50	152	1,96	1,96	5.272	6,04	6,04	26.975	7,81	7,81
	50 < GT < 100	118	1,52	1,52	8.698	9,96	9,96	33.122	9,59	9,59
	GT > 100	168	2,16	2,16	56.205	64,39	64,39	101.768	29,46	29,46
NATIONAL TOTAL		7.768			87.290			345.420		

HULL TYPE	NUMBER OF VESSELS	% NATIONAL
Fiberglass	2.106	27,11
Wood	4.557	58,66
Metal	524	6,75
Different material	581	7,48
Overall total	7768	

DESCRIPTION OF THE FISHING ACTIVITIES				
GEAR	REGION	MAIN SPECIES FISHED	AREA OF OPERATION	VESSELS
DFN – gillnets and trammel nets	MFL	Hake, pout, sargo, Spanish seabream, red mullet, cuttlefish, sole, anglerfish, skates/rays and crustaceans	CECAF, Portuguese EEZ – sub-area Mainland, non-marine inland waters	Vessels in this segment belong to the local and coastal fleet, and most are in the VL0010 length class. In terms of the active fleet, the segment represents 14.5% (number of vessels), 5.98% (GT) and 9.45% (kW).
	RAA	Mediterranean parrotfish, mullet, barracuda, Atlantic bonito	Between the coast and a quarter of a mile from each island's coast	Vessels in this segment belong to the local fleet and are in the VL0010 length class. In terms of the number of vessels, the segment represents around 3.53% of the active fleet in the Azores. In terms of capacity, it accounts for around 0.52% of tonnage and 1.67% of power.
DRB – dredges	MFL	Surf clam, wedge shell, striped venus, smooth clam and grooved razor shell (ocean). Cockle, carpet shell and short-necked clam (non-marine inland waters).	Portuguese EEZ – sub-area Mainland, non-marine inland waters	Vessels in this segment belong to the local and coastal fleet, and most are in the VL0010 length class. In terms of the active fleet, the segment represents 2.35% (number of vessels), 0.87% (GT) and 2.09% (kW).
DTS – trawls	MFL	Deep-water rose shrimp, Norway lobster, red shrimp, blue whiting, anglerfish, hake	NAFO, NEAFC, Norwegian/Svalbard waters, CECAF, EEZ Spain – Atlantic, off the Iberian Peninsula, between 12 and 200 miles, Portuguese EEZ - sub-area Mainland	Vessels in this segment belong to the local, coastal and deep-sea fleet, and most are in the VL2440 length class. In terms of the active fleet, the segment represents 3.01% (number of vessels), 52.95% (GT) and 25.5% (kW).
FPO – traps	MFL	Octopus, cuttlefish, conger eel, sargo, crustaceans	NEAFC, CECAF, the Mediterranean, Portuguese EEZ – sub-area Mainland, non-marine inland waters	Vessels in this segment belong to the local and coastal fleet, and most are in the VL0010 length class. In terms of the active fleet, the segment represents 13.88% (number of vessels), 4.13% (GT) and 10.78% (kW).
HOK – lines and hooks	MFL	Largehead hairtail, 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], South-Eastern Pacific Ocean, Portuguese EEZ – sub-area Azores, Portuguese EEZ – sub-area Mainland, Portuguese EEZ – sub-area Madeira, non-marine inland waters	Vessels in this segment belong to the local, coastal and deep-sea fleet, and most are in the VL0010 length class. In terms of the active fleet, the segment represents 6.58% (number of vessels), 19.59% (GT) and 12.57% (kW).
	RAA	Tuna, red seabream, conger eel, silver scabbardfish, forkbeard, black scabbardfish, blackbelly rosefish, wreckfish, alfonso	Azores sub-area of the Portuguese EEZ	Vessels in this segment belong to the local and coastal fleet, and most are in the VL0010 length class. In terms of the number of vessels, the segment represents around 81.63% of the active fleet. In terms of capacity, it accounts for around 94.99% of tonnage and 88.57% of power.
	RAM	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 Madeira EEZ. Some operate at certain times of the year in the waters of the Azores and the Canary Islands.	Vessels in this segment belong to the local and coastal fleet. The total number of vessels in this gear category (HOK) represents around 89.77% of the licensed fleet. In terms of the capacity of the active fleet in 2019, the vessels in this segment account for around 91.67% of tonnage and 89.39% of engine power.
MGO – xávega (beach seines)	MFL	Atlantic chub mackerel, horse mackerel, sardine, squid, anchovy	Portuguese EEZ – sub-area Mainland, non-marine inland waters	Vessels in this segment belong to the local and coastal fleet. In terms of the active fleet, the segment represents 1.29% (number of vessels), 0.23% (GT) and 0.70% (kW).
PS – seines	MFL	Sardine, Atlantic chub mackerel, horse mackerel, anchovy and sargo	Portuguese EEZ – sub-area Mainland	Vessels in this segment belong to the local and coastal fleet, and most are in the VL1824 length class. In terms of the active fleet, the segment represents 5.26% (number of vessels), 9.32% (GT) and 13.95% (kW).
	RAA	Blue jack mackerel, Atlantic chub mackerel,	Azores sub-area of the Portuguese EEZ	Most of the vessels in this segment belong to the VL0010 length class. In terms of the number of vessels, the segment represents around 5.01% of the active fleet. In terms of capacity, it accounts for around 2.48% of tonnage and 3.99% of power.
TBB – beam trawls	MFL	Swimming crab, white shrimp, sole, skates/rays, brown shrimp	Portuguese EEZ – sub-area Mainland, non-marine inland waters	Vessels in this segment belong to the local and coastal fleet. In terms of the active fleet, the segment represents 1.52% (number of vessels), 0.28% (GT) and 0.82% (kW).
MGP, PGP and PMP – polyvalent vessels	MFL	As the vessels in this segment are polyvalent vessels which therefore use different types of gear, it is not possible to identify the main species fished, given that these are directly linked to the gear used.	Portuguese EEZ – sub-area Mainland, Portuguese EEZ – sub-area Madeira	The vessels in this segment belong to the local and coastal fleet, and many are in the VL0010 length class. In terms of the active fleet, the segment represents 48.56% (number of vessels), 5.87% (GT) and 22.09% (kW).
	RAA	Demersal species, crustaceans and cephalopods	Azores sub-area of the Portuguese EEZ	Vessels in this segment are in the VL0010 length class. In terms of the number of vessels, the segment represents around 9.83% of the active fleet. In terms of capacity, it accounts for around 2.01% of tonnage and 5.76% of power.
	RAM	The most fished species are small pelagic species (Atlantic chub mackerel and blue jack mackerel), followed by shelffish (limpets).	Shellfish harvesting by boat is carried out close to the coast (local fishing) and up to one mile from the coast (coastal fishing), with a view to catching small pelagics.	Vessels in this segment belong to the local and coastal fleet. The total number of vessels in this gear category (MGP) represents around 10.23% of the licensed fleet. In terms of the capacity of the active fleet in 2018 [sic], the vessels in this segment account for around 8.33% of tonnage and 10.61% of engine power.

		NUMBER				GT				KW			
		MFL	RAA	RAM	TOTAL	MFL	RAA	RAM	TOTAL	MFL	RAA	RAM	TOTAL
LICENCED FLEET	DFN	511	19	0	<b>530</b>	4.194	32	0	<b>4.227</b>	25.075	638	0	<b>25.713</b>
	DRB	67	0	0	<b>67</b>	519	0	0	<b>519</b>	4.416	0	0	<b>4.416</b>
	DTS	89	0	0	<b>89</b>	32.916	0	0	<b>32.916</b>	55.716	0	0	<b>55.716</b>
	FPO	415	0	0	<b>415</b>	2.549	0	0	<b>2.549</b>	23.607	0	0	<b>23.607</b>
	HOK	196	428	79	<b>703</b>	11.486	5.853	1.644	<b>18.982</b>	26.567	33.346	8.452	<b>68.366</b>
	MGO	39	0	0	<b>39</b>	147	0	0	<b>147</b>	1.547	0	0	<b>1.547</b>
	MGP	0	0	9	<b>9</b>	0	0	149	<b>149</b>		0	1.003	<b>1.003</b>
	PGP	1.404	53	0	<b>1.457</b>	3.547	124	0	<b>3.671</b>	46.695	2.199	0	<b>48.893</b>
	PMP	34	0	0	<b>34</b>	79	0	0	<b>79</b>	1.309	0	0	<b>1.309</b>
	PS	158	26	0	<b>184</b>	5.825	152	0	<b>5.977</b>	30.704	1.479	0	<b>32.183</b>
	TBB	46	0	0	<b>46</b>	175	0	0	<b>175</b>	1.816	0	0	<b>1.816</b>
	INACTIVE	214	16	2	<b>232</b>	4.093	449	3	<b>4.545</b>	10.777	1.837	38	<b>12.652</b>
Total		<b>3.173</b>	<b>542</b>	<b>90</b>	<b>3.805</b>	<b>65.530</b>	<b>6.611</b>	<b>1.796</b>	<b>73.936</b>	<b>228.228</b>	<b>39.499</b>	<b>9.493</b>	<b>277.220</b>
Unlicensed fleet		3.444	192	327	<b>3.963</b>	9.759	1.628	1.968	<b>13.354</b>	51.329	10.778	6.093	<b>68.200</b>
Overall total		<b>6.617</b>	<b>734</b>	<b>417</b>	<b>7.768</b>	<b>75.289</b>	<b>8.238</b>	<b>3.763</b>	<b>87.290</b>	<b>279.557</b>	<b>50.277</b>	<b>15.586</b>	<b>345.420</b>

		Number of vessels					Gross tonnage (GT)					Propulsion power (kW)					
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
Mainland – MFL	VL0010	DFN	233	423	396	400	418	396	569	547	528	548	6.111	9.134	8.797	8.607	9.236
		DRB	44	43	36	39	31	137	135	107	122	96	1.962	1.912	1.523	1.745	1.387
		DTS	5	5	5	4	4	51	51	51	40	40	285	285	285	230	230
		FPO	275	305	331	319	314	764	814	880	836	848	10.837	12.155	13.350	13.468	13.752
		HOK	151	137	135	128	120	143	135	132	121	112	2.985	2.914	2.983	2.847	2.698
		MGO	29	33	33	30	30	87	100	96	90	93	1.065	1.262	1.196	1.108	1.148
		PGP	1.757	1.508	1.485	1.439	1.405	3.091	2.850	2.793	2.725	2.662	46.249	42.787	42.549	42.340	43.190
		PMP	30	31	31	43	34	66	75	84	106	79	1.054	1.149	1.217	1.654	1.309
		PS	23	24	20	21	21	114	120	98	108	106	1.130	1.123	1.006	1.069	1.101
		TBB	23	16	15	33	37	72	50	56	89	99	963	651	645	1.157	1.355
		Total	2.570	2.525	2.487	2.456	2.414	4.920	4.899	4.844	4.764	4.683	72.640	73.372	73.551	74.224	75.407
	VL1012	DFN	22	21	20	19	19	204	197	206	174	170	1.571	1.522	1.638	1.530	1.367
		DRB	23	24	24	22	24	192	198	204	183	199	1.592	1.666	1.737	1.588	1.725
		DTS	0	3	3	4	5	0	57	57	76	96	0	705	705	940	1.130
		FPO	55	56	52	57	51	480	483	455	488	448	3.889	3.946	3.540	3.921	3.593
		HOK	10	5	6	5	6	85	45	55	45	56	813	361	493	361	504
		MGO	6	8	9	9	9	35	47	54	54	54	266	354	398	398	398
		PGP	10	13	14	8	7	93	125	112	79	57	775	1.169	976	659	509
		PS	30	30	30	28	28	266	266	266	248	252	2.275	2.268	2.241	2.111	2.126
		TBB	7	10	9	9	9	61	88	76	76	76	396	511	461	461	461
		Total	163	170	167	161	158	1.416	1.507	1.485	1.424	1.408	11.576	12.503	12.188	11.969	11.813
	VL1218	DFN	84	51	77	53	67	2.039	1.123	1.935	1.168	1.619	10.696	6.017	10.194	6.340	8.669
		DRB	13	13	14	13	16	192	193	218	214	249	1.246	1.222	1.332	1.227	1.501
		DTS	10	7	8	8	8	330	267	292	292	292	1.865	1.224	1.395	1.395	1.395
		FPO	47	63	50	60	53	791	1.399	925	1.289	1.013	4.789	7.623	5.183	7.016	5.733
		HOK	22	21	20	22	21	566	564	536	588	581	3.055	2.941	2.650	2.934	2.753
		PGP	25	33	19	29	18	661	837	439	782	560	3.550	4.573	2.525	4.230	2.632
		PS	36	37	36	35	37	718	744	725	689	740	5.022	4.965	4.833	4.565	4.854
		TBB	0	1	1	1	0	0	12	12	12	0	0	72	72	72	0
		Total	237	226	225	221	220	5.297	5.140	5.082	5.033	5.053	30.223	28.637	28.183	27.779	27.537
		DFN	28	25	31	24	27	1.921	1.763	2.183	1.713	1.884	6.649	5.824	7.095	5.503	6.107
	VL1824	DTS	7	7	8	8	8	839	839	878	889	915	2.372	2.372	2.468	2.537	2.538
		FPO	7	7	1	6	1	501	414	89	379	52	1.666	1.723	268	1.495	268
		HOK	20	19	17	17	18	1.717	1.618	1.464	1.543	1.724	5.006	4.652	4.146	4.242	4.563
		PGP	0	3	3	4	5	0	250	156	252	315	0	637	750	894	1.135
		PS	51	52	53	53	52	2.886	2.937	2.985	2.985	2.939	14.670	14.916	15.289	15.329	15.072
		Total	113	113	113	112	111	7.863	7.822	7.755	7.760	7.829	30.363	30.125	30.016	30.001	29.682
		DTS	59	59	57	58	56	12.495	12.536	12.085	12.212	11.844	30.603	30.608	29.360	29.569	28.797
	VL2440	FPO	2	2	2	1	1	391	391	391	224	224	915	915	915	456	456
		HOK	25	28	29	30	29	5.793	6.394	6.571	6.921	6.840	11.099	12.345	12.698	13.294	13.060
		PS	19	20	20	21	21	1.583	1.693	1.693	1.796	1.796	6.581	7.296	7.343	7.659	7.659
		Total	105	109	108	110	107	20.262	21.014	20.739	21.153	20.703	49.198	51.164	50.316	50.978	49.972
		DTS	10	11	12	10	10	18.656	19.692	21.357	17.441	19.935	20.394	22.273	24.443	19.588	22.222
	VL40XX	HOK	4	5	5	5	5	2.412	2.938	2.938	2.938	2.938	3.281	4.181	4.181	4.181	4.181
		Total	14	16	17	15	15	21.068	22.630	24.295	20.379	22.873	23.674	26.453	28.624	23.769	26.403
		DFN	42	35	39	45	19	63	54	60	70	32	1.282	1.141	1.294	1.487	638
Res – RAA	VL0010	HOK	351	346	360	317	314	999	934	979	907	935	15.094	14.590	15.215	13.850	13.915
		PGP	10	12	9	9	49	32	43	40	37	85	501	643	481	464	1.697
		PS	25	20	20	20	15	44	36	39	34	27	966	757	777	731	589
		Total	428	413	428	391	397	1.138	1.067	1.119	1.048	1.080	17.844	17.132	17.767	16.532	16.839
		HOK	69	69	72	64	65	712	735	747	690	703	5.951	5.806	6.317	5.510	5.615
	VL1012	PGP	0	2	0	1	2	0	13	0	6	15	0	307	0	211	283
		PS	13	7	8	9	7	130	73	85	92	80	1.028	516	568	611	495
		Total	82	78	80	74	74	843	821	832	788	798	6.979	6.628	6.885	6.332	6.393

Azor	VL1218	HOK	40	40	44	38	37	814	865	918	845	810	5.058	5.078	5.455	4.791	4.663
		PGP	0	2	1	1	2	0	18	9	9	25	0	219	175	175	219
		PS	0	4	4	4	5	0	37	37	39	46	0	367	367	395	439
		Total	40	46	49	43	44	814	921	965	893	881	5.058	5.664	5.997	5.361	5.321
	VL1824	HOK	2	5	5	4	3	199	451	451	339	252	458	1.198	1.198	930	672
		Total	2	5	5	4	3	199	451	451	339	252	458	1.198	1.198	930	672
	VL2440	HOK	26	24	23	21	21	3.720	3.701	3.468	3.199	3.184	10.484	10.191	9.750	9.030	8.940
		Total	26	24	23	21	21	3.720	3.701	3.468	3.199	3.184	10.484	10.191	9.750	9.030	8.940
Madeira - RAM	VL0010	HOK	49	50	48	48	49	151	135	130	141	142	1.632	1.563	1.511	1.739	1.807
		MGP	11	7	5	6	6	39	16	10	14	14	546	256	174	226	226
		Total	60	57	53	54	55	190	152	140	155	156	2.178	1.819	1.684	1.965	2.032
	VL1012	HOK	0	5	5	5	5	0	53	53	57	57	0	531	531	531	531
		Total	0	5	5	5	5	0	53	53	57	57	0	531	531	531	531
	VL1218	HOK	19	17	18	17	16	483	398	413	393	374	3.097	2.744	2.786	2.628	2.523
		Total	19	17	18	17	16	483	398	413	393	374	3.097	2.744	2.786	2.628	2.523
	VL1824	HOK	0	3	3	3	3	0	189	189	189	189	0	774	785	785	785
		MGP	3	3	3	3	3	136	136	136	136	136	777	777	777	777	777
		Total	3	6	6	6	6	136	325	325	325	325	777	1.552	1.562	1.562	1.562
	VL2440	HOK	9	8	5	5	6	1.390	1.385	704	704	882	4.278	4.205	2.454	2.454	2.807
		Total	9	8	5	5	6	1.390	1.385	704	704	882	4.278	4.205	2.454	2.454	2.807
Total	VL0010	DFN	275	458	435	445	437	459	623	608	598	580	7.393	10.275	10.090	10.094	9.874
		DRB	44	43	36	39	31	137	135	107	122	96	1.962	1.912	1.523	1.745	1.387
		DTS	5	5	5	4	4	51	51	51	40	40	285	285	285	230	230
		FPO	275	305	331	319	314	764	814	880	836	848	10.837	12.155	13.350	13.468	13.752
		HOK	551	533	543	493	483	1.292	1.204	1.241	1.169	1.190	19.711	19.067	19.710	18.437	18.419
		MGO	29	33	33	30	30	87	100	96	90	93	1.065	1.262	1.196	1.108	1.148
		MGP	11	7	5	6	6	39	16	10	14	14	546	256	174	226	226
		PGP	1.767	1.520	1.494	1.448	1.454	3.123	2.893	2.833	2.762	2.747	46.750	43.430	43.029	42.803	44.887
		PMP	30	31	31	43	34	66	75	84	106	79	1.054	1.149	1.217	1.654	1.309
		PS	48	44	40	41	36	158	156	137	142	133	2.096	1.880	1.783	1.801	1.690
	VL1012	TBB	23	16	15	33	37	72	50	56	89	99	963	651	645	1.157	1.355
		Total	3.058	2.995	2.968	2.901	2.866	6.248	6.117	6.103	5.967	5.919	92.661	92.323	93.002	92.721	94.278
		DFN	22	21	20	19	19	204	197	206	174	170	1.571	1.522	1.638	1.530	1.367
		DRB	23	24	24	22	24	192	198	204	183	199	1.592	1.666	1.737	1.588	1.725
		DTS	0	3	3	4	5	0	57	57	76	96	0	705	705	940	1.130
		FPO	55	56	52	57	51	480	483	455	488	448	3.889	3.946	3.540	3.921	3.593
		HOK	79	79	83	74	76	797	833	855	792	816	6.764	6.698	7.341	6.402	6.650
		MGO	6	8	9	9	9	35	47	54	54	54	266	354	398	398	398
		PGP	10	15	14	9	9	93	139	112	85	72	775	1.476	976	870	792
		PS	43	37	38	37	35	396	339	351	341	332	3.303	2.783	2.809	2.722	2.621
		TBB	7	10	9	9	9	61	88	76	76	76	396	511	461	461	461
		Total	245	253	252	240	237	2.259	2.381	2.370	2.268	2.263	18.555	19.662	19.604	18.832	18.737
Total	VL1218	DFN	84	51	77	53	67	2.039	1.123	1.935	1.168	1.619	10.696	6.017	10.194	6.340	8.669
		DRB	13	13	14	13	16	192	193	218	214	249	1.246	1.222	1.332	1.227	1.501
		DTS	10	7	8	8	8	330	267	292	292	292	1.865	1.224	1.395	1.395	1.395
		FPO	47	63	50	60	53	791	1.399	925	1.289	1.013	4.789	7.623	5.183	7.016	5.733
		HOK	81	78	82	77	74	1.863	1.828	1.868	1.826	1.765	11.211	10.763	10.892	10.353	9.938
		PGP	25	35	20	30	20	661	854	448	791	584	3.550	4.792	2.700	4.405	2.851
		PS	36	41	40	39	42	718	782	762	728	786	5.022	5.332	5.200	4.960	5.293
		TBB	0	1	1	1	0	0	12	12	12	0	0	72	72	72	0
		Total	296	289	292	281	280	6.593	6.459	6.460	6.320	6.308	38.379	37.044	36.967	35.768	35.381
VL1824	VL1824	DFN	28	25	31	24	27	1.921	1.763	2.183	1.713	1.884	6.649	5.824	7.095	5.503	6.107
		DTS	7	7	8	8	8	839	839	878	889	915	2.372	2.372	2.468	2.537	2.538
		FPO	7	7	1	6	1	501	414	89	379	52	1.666	1.723	268	1.495	268
		HOK	22	27	25	24	24	1.915	2.258	2.104	2.071	2.165	5.464	6.625	6.130	5.957	6.020
		MGP	3	3	3	3	3	136	136	136	136	136	777	777	777	777	777

	<b>PGP</b>	0	3	3	4	5	0	250	156	252	315	0	637	750	894	1.135
	<b>PS</b>	51	52	53	53	52	2.886	2.937	2.985	2.985	2.939	14.670	14.916	15.289	15.329	15.072
	<b>Total</b>	<b>118</b>	<b>124</b>	<b>124</b>	<b>122</b>	<b>120</b>	<b>8.198</b>	<b>8.597</b>	<b>8.530</b>	<b>8.424</b>	<b>8.406</b>	<b>31.599</b>	<b>32.875</b>	<b>32.777</b>	<b>32.493</b>	<b>31.916</b>
<b>VL2440</b>	<b>DTS</b>	59	59	57	58	56	12.495	12.536	12.085	12.212	11.844	30.603	30.608	29.360	29.569	28.797
	<b>FPO</b>	2	2	2	1	1	391	391	391	224	224	915	915	915	456	456
	<b>HOK</b>	60	60	57	56	56	10.903	11.479	10.744	10.825	10.906	25.861	26.741	24.903	24.779	24.808
	<b>PS</b>	19	20	20	21	21	1.583	1.693	1.693	1.796	1.796	6.581	7.296	7.343	7.659	7.659
	<b>Total</b>	<b>140</b>	<b>141</b>	<b>136</b>	<b>136</b>	<b>134</b>	<b>25.372</b>	<b>26.099</b>	<b>24.912</b>	<b>25.056</b>	<b>24.769</b>	<b>63.960</b>	<b>65.560</b>	<b>62.521</b>	<b>62.463</b>	<b>61.720</b>
<b>VL40XX</b>	<b>DTS</b>	10	11	12	10	10	18.656	19.692	21.357	17.441	19.935	20.394	22.273	24.443	19.588	22.222
	<b>HOK</b>	4	5	5	5	5	2.412	2.938	2.938	2.938	2.938	3.281	4.181	4.181	4.181	4.181
	<b>Total</b>	<b>14</b>	<b>16</b>	<b>17</b>	<b>15</b>	<b>15</b>	<b>21.068</b>	<b>22.630</b>	<b>24.295</b>	<b>20.379</b>	<b>22.873</b>	<b>23.674</b>	<b>26.453</b>	<b>28.624</b>	<b>23.769</b>	<b>26.403</b>

**SUMMARY OF THE PORTUGUESE ACTIVE FISHING FLEET**

ANNEX IV-a

	Number of vessels					Gross tonnage (GT)					Propulsion power (kW)					
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
Mainland - MFL	DFN	367	520	524	496	531	4.560	3.653	4.871	3.583	4.221	25.027	22.496	27.723	21.979	25.379
	DRB	80	80	74	74	71	521	527	529	519	544	4.799	4.799	4.591	4.560	4.614
	DTS	91	92	93	92	91	32.370	33.443	34.719	30.949	33.120	55.519	57.466	58.656	54.260	56.312
	FPO	386	433	436	443	420	2.927	3.502	2.740	3.217	2.585	22.096	26.363	23.257	26.357	23.802
	HOK	232	215	212	207	199	10.716	11.693	11.697	12.155	12.251	26.238	27.395	27.152	27.858	27.759
	MGO	35	41	42	39	39	122	147	150	144	147	1.330	1.616	1.594	1.506	1.547
	PGP	1.792	1.557	1.521	1.480	1.435	3.845	4.062	3.499	3.837	3.595	50.574	49.167	46.800	48.123	47.466
	PMP	30	31	31	43	34	66	75	84	106	79	1.054	1.149	1.217	1.654	1.309
	PS	159	163	159	158	159	5.567	5.760	5.767	5.826	5.833	29.678	30.568	30.712	30.734	30.812
	TBB	30	27	25	43	46	133	150	145	177	175	1.359	1.234	1.178	1.689	1.816
	Total	<b>3.202</b>	<b>3.159</b>	<b>3.117</b>	<b>3.075</b>	<b>3.025</b>	<b>60.827</b>	<b>63.011</b>	<b>64.200</b>	<b>60.513</b>	<b>62.550</b>	<b>217.675</b>	<b>222.254</b>	<b>222.879</b>	<b>218.720</b>	<b>220.815</b>
Azores - RAA	DFN	42	35	39	45	19	63	54	60	70	32	1.282	1.141	1.294	1.487	638
	HOK	488	484	504	444	440	6.444	6.686	6.563	5.980	5.885	37.046	36.864	37.937	34.112	33.805
	PGP	10	16	10	11	53	32	74	49	52	124	501	1.169	656	850	2.199
	PS	38	31	32	33	27	174	146	162	166	154	1.994	1.640	1.712	1.738	1.524
	Total	<b>578</b>	<b>566</b>	<b>585</b>	<b>533</b>	<b>539</b>	<b>6.713</b>	<b>6.960</b>	<b>6.835</b>	<b>6.267</b>	<b>6.195</b>	<b>40.824</b>	<b>40.814</b>	<b>41.599</b>	<b>38.187</b>	<b>38.165</b>
Madeira - RAM	HOK	77	83	79	78	79	2.023	2.160	1.489	1.484	1.644	9.007	9.817	8.067	8.137	8.452
	MGP	14	10	8	9	9	175	152	146	149	149	1.323	1.033	951	1.003	1.003
	Total	<b>91</b>	<b>93</b>	<b>87</b>	<b>87</b>	<b>88</b>	<b>2.198</b>	<b>2.313</b>	<b>1.635</b>	<b>1.634</b>	<b>1.793</b>	<b>10.331</b>	<b>10.850</b>	<b>9.018</b>	<b>9.140</b>	<b>9.455</b>
Total	DFN	409	555	563	541	550	4.622	3.707	4.931	3.653	4.253	26.309	23.637	29.016	23.467	26.017
	DRB	80	80	74	74	71	521	527	529	519	544	4.799	4.799	4.591	4.560	4.614
	DTS	91	92	93	92	91	32.370	33.443	34.719	30.949	33.120	55.519	57.466	58.656	54.260	56.312
	FPO	386	433	436	443	420	2.927	3.502	2.740	3.217	2.585	22.096	26.363	23.257	26.357	23.802
	HOK	797	782	795	729	718	19.183	20.540	19.749	19.620	19.780	72.291	74.075	73.155	70.108	70.016
	MGO	35	41	42	39	39	122	147	150	144	147	1.330	1.616	1.594	1.506	1.547
	MGP	14	10	8	9	9	175	152	146	149	149	1.323	1.033	951	1.003	1.003
	PGP	1.802	1.573	1.531	1.491	1.488	3.877	4.136	3.549	3.889	3.719	51.075	50.336	47.455	48.972	49.665
	PMP	30	31	31	43	34	66	75	84	106	79	1.054	1.149	1.217	1.654	1.309
	PS	197	194	191	191	186	5.741	5.906	5.928	5.992	5.987	31.672	32.208	32.425	32.471	32.336
	TBB	30	27	25	43	46	133	150	145	177	175	1.359	1.234	1.178	1.689	1.816
	Total	<b>3.871</b>	<b>3.818</b>	<b>3.789</b>	<b>3.695</b>	<b>3.652</b>	<b>69.738</b>	<b>72.283</b>	<b>72.670</b>	<b>68.414</b>	<b>70.538</b>	<b>268.829</b>	<b>273.917</b>	<b>273.495</b>	<b>266.047</b>	<b>268.434</b>

## INACTIVE FLEET INDICATOR

ANNEX V

	Mainland – MFEL	Number of vessels					Gross tonnage (GT)					Propulsion power (kW)				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Mainland – MFEL	VL0010	3.610	3.564	3.483	3.469	3.453	3.198	3.206	3.136	3.196	3.237	30.601	30.585	29.926	30.866	31.772
	VL1012	49	43	45	51	51	379	330	345	413	427	2.822	2.453	2.713	3.003	3.163
	VL1218	74	79	75	78	73	1.393	1.455	1.422	1.486	1.391	7.775	8.152	7.809	8.208	7.710
	VL1824	27	27	24	25	26	1.480	1.528	1.219	1.252	1.395	6.405	6.355	5.382	5.555	5.878
	VL2440	35	24	17	12	14	7.960	5.336	4.057	3.016	3.549	18.849	12.811	9.536	6.801	7.627
	VL40XX	10	6	2	3	3	12.580	7.392	1.735	4.624	3.782	15.490	8.797	1.971	5.723	4.987
Azores – RAA	Total	<b>3.805</b>	<b>3.743</b>	<b>3.646</b>	<b>3.638</b>	<b>3.620</b>	<b>26.990</b>	<b>19.247</b>	<b>11.914</b>	<b>13.987</b>	<b>13.780</b>	<b>81.943</b>	<b>69.152</b>	<b>57.336</b>	<b>60.156</b>	<b>61.135</b>
	VL0010	122	129	115	147	134	211	260	216	285	249	3.615	4.077	3.501	4.733	4.125
	VL1012	18	18	16	23	22	151	144	129	181	174	1.730	1.714	1.458	2.055	1.950
	VL1218	35	36	33	37	38	600	600	572	612	655	3.042	3.121	2.788	3.287	3.456
	VL1824	4	4	4	4	5	166	166	166	166	254	640	640	640	640	898
	VL2440	5	4	5	7	6	678	445	678	947	729	1.673	1.232	1.673	2.409	2.063
Madeira – RAM	Total	<b>184</b>	<b>191</b>	<b>173</b>	<b>218</b>	<b>205</b>	<b>1.806</b>	<b>1.615</b>	<b>1.762</b>	<b>2.191</b>	<b>2.061</b>	<b>10.699</b>	<b>10.783</b>	<b>10.060</b>	<b>13.125</b>	<b>12.492</b>
	VL0010	326	329	325	320	313	248	250	252	233	216	1.316	1.415	1.375	1.115	911
	VL1012	3	2	2	1	1	26	20	20	8	8	208	146	146	31	31
	VL1218	5	7	4	4	4	215	255	210	210	204	622	867	655	530	551
	VL1824	6	6	6	6	6	288	288	288	288	288	1.354	1.354	1.354	1.354	1.354
	VL2440	5	4	6	5	5	1.016	897	1.400	1.254	1.254	2.688	2.240	3.638	3.285	3.285
Total	Total	<b>345</b>	<b>348</b>	<b>343</b>	<b>336</b>	<b>329</b>	<b>1.793</b>	<b>1.711</b>	<b>2.171</b>	<b>1.994</b>	<b>1.970</b>	<b>6.187</b>	<b>6.023</b>	<b>7.168</b>	<b>6.315</b>	<b>6.131</b>
	VL0010	4.058	4.022	3.923	3.936	3.900	3.657	3.715	3.603	3.713	3.702	35.532	36.076	34.802	36.714	36.809
	VL1012	70	63	63	75	74	556	494	495	603	609	4.760	4.313	4.317	5.090	5.144
	VL1218	114	122	112	119	115	2.208	2.310	2.204	2.308	2.250	11.438	12.140	11.252	12.025	11.716
	VL1824	37	37	34	35	37	1.935	1.982	1.674	1.707	1.938	8.399	8.349	7.376	7.548	8.129
	VL2440	45	32	28	24	25	9.654	6.678	6.135	5.217	5.532	23.210	16.283	14.847	12.495	12.974
Total	VL40XX	10	6	2	3	3	12.580	7.392	1.735	4.624	3.782	15.490	8.797	1.971	5.723	4.987
	Total	<b>4.334</b>	<b>4.282</b>	<b>4.162</b>	<b>4.192</b>	<b>4.154</b>	<b>30.589</b>	<b>22.573</b>	<b>15.846</b>	<b>18.172</b>	<b>17.812</b>	<b>98.829</b>	<b>85.959</b>	<b>74.564</b>	<b>79.595</b>	<b>79.759</b>

Mainland – MFL			2015			2016			Mainland – MFL			2017			2018			2019		
			Average	Max.	Ratio	Average	Max.	Ratio				Average	Max.	Ratio	Average	Max.	Ratio	Average	Max.	Ratio
Area 27	DFN	VL0010	51	165	0,31	38	163	0,24	DFN	VL0010	42	170	0,24	43	161	0,27	46	177	0,26	
		VL1012	141	172	0,82	122	166	0,74		VL1012	125	206	0,61	122	186	0,66	128	213	0,60	
		VL1218	185	263	0,70	167	236	0,71		VL1218	191	273	0,70	173	253	0,68	179	268	0,67	
		VL1824	237	277	0,86	252	287	0,88		VL1824	225	270	0,83	221	264	0,83	219	251	0,87	
	DRB	VL0010	102	168	0,60	88	141	0,62	DRB	VL0010	72	117	0,62	65	116	0,56	70	108	0,64	
		VL1012	122	175	0,69	130	174	0,74		VL1012	114	166	0,69	101	129	0,78	101	151	0,67	
		VL1218	109	169	0,64	110	147	0,75		VL1218	114	172	0,66	112	159	0,71	98	188	0,52	
	DTS	VL0010	225	272	0,83	228	277	0,82	DTS	VL0010	218	277	0,79	189	244	0,77	153	236	0,65	
		VL1012				271	366	0,74		VL1012	304	365	0,83	225	336	0,67	234	272	0,86	
		VL1218	230	365	0,63	207	282	0,73		VL1218	203	287	0,71	201	281	0,72	178	294	0,60	
		VL1824	232	365	0,64	245	366	0,67		VL1824	245	365	0,67	257	365	0,70	271	365	0,74	
	FPO	VL2440	239	294	0,82	251	302	0,83		VL2440	251	301	0,83	239	305	0,79	232	314	0,74	
		VL0010	80	188	0,43	87	183	0,47		VL0010	73	179	0,41	79	176	0,45	78	175	0,44	
		VL1012	134	190	0,71	118	196	0,60		VL1012	106	178	0,59	100	179	0,56	111	188	0,59	
		VL1218	125	196	0,64	166	250	0,66		VL1218	142	226	0,63	159	244	0,65	151	250	0,60	
	HOK	VL1824	209	222	0,94	218	251	0,87	NAO	VL0010	69	163	0,42	75	171	0,44	73	170	0,43	
		VL0010	70	155	0,45	71	166	0,43		VL1012	112	147	0,76	118	135	0,87	107	155	0,69	
		VL1012	105	171	0,61	129	183	0,71		VL1218	217	365	0,60	197	285	0,69	189	260	0,73	
		VL1218	208	285	0,73	212	296	0,72		VL1824	238	314	0,76	222	311	0,71	226	323	0,70	
	MGO	VL1824	209	308	0,68	220	309	0,71		VL2440	224	253	0,88	228	258	0,89	228	257	0,88	
		VL2440	211	243	0,87	225	253	0,89		VL0010	67	130	0,52	57	104	0,55	59	107	0,55	
	PGP	VL0010	79	135	0,59	69	137	0,51		VL1012	62	133	0,47	39	70	0,56	41	118	0,35	
		VL1012	79	113	0,70	64	118	0,54		VL0010	82	244	0,34	82	258	0,32	77	215	0,36	
		VL1218	156	219	0,71	194	270	0,72		VL1218	153	352	0,44	187	252	0,74	166	232	0,71	
		VL1824				167	252	0,66		VL1824	210	219	0,96	231	241	0,96	183	233	0,79	
	PMP	VL0010	52	104	0,50	64	128	0,50		VL0010	62	109	0,56	62	117	0,53	59	111	0,53	
		VL0010	69	108	0,64	60	93	0,64		VL1012	95	125	0,76	84	111	0,76	82	120	0,69	
		VL1012	105	143	0,73	103	135	0,76		VL1218	98	170	0,58	95	162	0,58	101	179	0,56	
		VL1218	108	165	0,65	105	156	0,67		VL1824	120	177	0,68	108	163	0,66	114	182	0,63	
	PS	VL1824	105	172	0,61	102	150	0,68		VL2440	143	365	0,39	137	159	0,86	135	175	0,77	
		VL2440	121	365	0,33	124	366	0,34		VL0010	89	158	0,56	76	118	0,64	80	119	0,67	
		VL0010	86	111	0,78	97	164	0,59		VL1012	111	166	0,67	114	168	0,68	116	157	0,74	
		VL1012	110	147	0,75	114	172	0,66												
Area 37	FPO	VL2440	285	295	0,96	286	303	0,94												

PT FLEET OUTSIDE EU			2015			2016			PT FLEET OUTSIDE EU			2017			2018			2019		
			Average	Max.	Ratio	Average	Max.	Ratio				Average	Max.	Ratio	Average	Max.	Ratio	Average	Max.	Ratio
OFR	DTS	VL40XX	202	365	0,55	196	366	0,54	NAO	VL40XX	177	365	0,48	227	365	0,62	220	364	0,60	
		VL2440				116	116	1,00		VL40XX	177	365	0,48	227	365	0,62				
	HOK	VL40XX								DTS	VL2440	134	134	1,00						
		VL2440	263	295	0,89	230	366	0,63			VL40XX	86	86	1,00	133	133	1,00			
		VL40XX	262	365	0,72	256	366	0,70		HOK	VL2440	254	345	0,74	244	302	0,81	249	305	0,82
		VL40XX									VL40XX	239	337	0,71	258	320	0,80	194	270	0,72

## ECONOMIC INDICATORS

MAINLAND – MFL	Revenue (excluding subsidies)					Operational costs					Capital costs (depreciation)					Net profit					Value of assets					ROFTA					
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
DFN	VL0010	4.180.892	5.471.280	5.708.008	5.396.215	5.194.145	2.618.403	3.454.503	3.344.556	3.280.616	3.291.473	485.655	707.390	686.512	651.448	629.797	1.076.834	1.309.387	1.676.940	1.464.151	1.272.877	3.799.743	5.750.999	5.597.279	5.198.845	4.899.898	0,26	0,23	0,30	0,28	0,26
	VL1012	2.246.405	2.009.255	2.223.782	2.180.791	2.248.990	1.316.135	1.172.552	1.174.563	1.333.567	1.551.300	192.133	212.351	189.415	228.757	277.570	738.137	624.354	859.804	618.467	420.120	1.868.025	1.895.647	2.144.098	1.827.897	1.618.901	0,40	0,33	0,40	0,34	0,26
	VL1218	13.499.835	7.937.321	12.162.171	9.698.641	13.938.424	9.855.587	5.743.302	9.036.849	6.901.141	9.584.934	1.945.021	938.738	1.605.008	1.237.500	1.732.209	1.699.228	1.255.281	1.520.314	1.560.001	2.621.282	13.406.927	7.348.196	12.470.210	7.867.053	9.039.581	0,13	0,17	0,12	0,20	0,29
DRB	VL0010	1.315.557	755.346	407.124	528.755	490.005	897.980	640.369	400.222	520.797	483.298	137.795	120.381	159.034	148.558	299.782	-5.403	-114.182	-151.077	-141.851	1.322.236	1.200.049	994.963	1.232.264	1.102.210	0,21	0,00	-0,11	-0,12	-0,13	
	VL1012	1.376.712	1.841.614	2.005.298	2.713.337	3.914.710	990.081	1.385.161	1.382.675	1.559.343	2.019.528	209.571	177.191	231.244	241.882	296.498	177.060	279.262	391.379	912.112	1.598.684	1.933.590	2.144.394	2.254.582	1.852.196	1.786.574	0,09	0,13	0,17	0,49	0,89
	VL1218	2.640.894	3.021.078	3.801.979	4.222.525	6.048.788	1.331.033	1.602.775	2.078.666	2.445.559	3.644.218	206.856	202.346	217.430	219.537	291.908	1.103.005	1.215.957	1.505.883	1.557.429	2.112.662	1.846.386	1.909.766	1.992.311	1.574.857	1.599.646	0,60	0,64	0,76	0,99	1.32
DTS	VL0010	1.264.769	1.501.634	1.439.115	753.162	355.031	925.981	894.193	848.343	567.696	456.717	70.717	65.603	64.871	61.359	268.071	525.901	128.838	-163.045	526.367	429.240	473.670	458.059	537.181	0,51	1,26	1,11	0,28	-0,80		
	VL1012	0	1.093.494	1.475.315	1.444.158	1.151.530	0	700.596	1.000.435	1.068.927	1.004.926	0	54.344	81.450	108.858	136.395	0	338.554	393.430	266.370	10.209	0	712.485	873.241	1.172.926	1.476.914	0,00	0,48	0,45	0,23	0,01
	VL1218	3.135.208	2.421.435	2.709.670	2.957.820	3.205.970	2.163.898	1.719.905	1.957.104	2.142.611	2.328.119	246.470	199.064	209.634	220.162	230.691	724.840	502.465	542.932	595.046	647.161	1.845.711	1.090.541	1.101.861	1.519.653	1.929.445	0,39	0,46	0,49	0,39	0,34
FPO	VL0010	12.111.811	16.338.003	14.710.007	16.386.901	18.305.596	8.691.612	8.485.664	8.877.283	8.488.588	8.289.727	951.446	1.000.115	1.058.141	1.041.590	1.046.733	4.268.753	6.852.224	4.774.582	6.856.723	8.969.140	7.048.418	7.700.472	8.389.517	8.595.510	8.962.933	0,61	0,89	0,57	0,80	1.00
	VL1012	5.158.898	5.541.017	4.162.771	5.020.567	4.901.455	3.078.287	3.168.452	2.465.615	2.992.600	2.936.980	512.198	545.418	542.459	642.578	617.850	1.568.413	1.877.146	1.564.697	1.385.389	1.346.625	4.446.137	5.206.201	4.841.958	5.016.356	4.227.793	0,35	0,35	0,24	0,28	0,32
	VL1218	7.031.856	13.250.888	8.112.384	13.509.039	13.516.117	4.859.251	8.555.656	5.301.534	9.222.206	9.477.493	801.490	1.341.366	926.943	1.714.037	1.823.319	1.371.115	3.353.867	1.883.907	2.572.296	2.215.305	5.856.396	9.183.466	6.993.642	11.272.872	11.041.485	0,23	0,37	0,27	0,23	0.20
HOK	VL0010	2.507.840	2.742.219	2.691.773	2.706.926	2.652.491	1.371.233	1.564.294	1.594.637	1.281.545	975.248	176.814	155.442	153.525	146.596	136.861	959.794	1.022.483	943.611	1.278.785	1.540.382	1.368.409	1.204.779	1.255.709	1.274.456	1.259.000	0,70	0,85	0,75	1.00	1.22
	VL1012	1.199.916	861.394	1.112.016	778.188	1.133.452	803.626	531.556	647.175	418.261	534.977	72.050	43.386	61.148	56.962	113.341	324.240	286.452	403.692	302.965	485.134	843.456	419.621	598.958	428.621	644.599	0,38	0,68	0,67	0,71	0.75
	VL1218	7.161.373	6.980.708	6.390.098	6.083.964	4.905.237	4.489.326	5.578.512	4.872.703	5.341.702	5.081.476	276.891	594.396	2.395.157	1.115.313	1.185.203	147.855	962.194	3.387.318	3.813.338	3.739.902	3.513.684	2.787.345	0,71	0,29	0,32	0,32	0,04			
PGP	VL0010	14.030.722	10.509.707	9.523.175	9.400.420	9.823.410	7.670.697	8.207.080	6.960.731	8.222.206	10.041.545	735.397	719.702	658.588	700.224	2.024.628	494.188	1.513.324	401.164	1.166.324	6.259.688	5.470.254	4.359.301	5.487.961	5.311.716	0,32	0,29	0,44	0,09	0,07	
	VL1012	314.267	281.661	438.583	361.319	284.056	236.991	231.186	286.937	476.576	666.214	39.186	59.681	71.570	70.499	69.428	38.090	-9.206	80.075	-185.756	-451.586	332.801	524.818	564.988	625.550	686.112	0,11	-0,02	0,14	-0,30	-0,66
	VL1218	35.720.704	35.365.544	39.055.204	37.964.872	48.661.732	22.378.044	22.241.426	22.677.708	23.955.030	33.146.254	3.886.714	3.514.699	3.459.966	3.393.502	4.388.153	9.455.946	9.609.418	12.917.531	10.616.340	11.127.321	29.060.772	27.070.458	27.742.828	27.555.374	36.405.604	0,33	0,35	0,47	0,39	0,31
PS	VL0010	6.669.295	684.126	692.091	522.130	567.681	472.340	485.156	497.306	421.092	488.250	99.202	123.301	102.366	117.490	74.809	97.753	71.484	-1.328	-38.066	896.052	981.370	964.448	846.836	999.739	0,11	0,08	0,07	0,00	-0,04	
	VL1012	4.162.242	5.894.697	3.402.491	6.323.526	4.626.482	2.736.300	4.181.107	2.211.590	4.091.465	2.983.870	515.557	545.940	406.718	776.898	579.114	910.385	1.058.650	784.184	1.415.633	1.063.498	4.116.389	5.654.679	5.847.256	4.262.984	0,22	0,19	0,25	0,25	0,25	
	VL1218	0	663.410	882.897	145.455	3.005.475	0	493.910	320.925	985.268	1.928.294	0	103.206	57.904	214.639	440.090	0	66.294	4.068	257.549	63.091	0	691.569	868.827	1.270.434	1.728.040	0,00	0,10	0,00	0,20	0,37
TBB	VL0010	605.744	926.811	854.439	15.944.894	2.932.695	394.331	652.214	587.780	887.100	1.516.387	83.258	91.292	94.281	137.461	227.952	128.155	183.304	172.378	495.283	1.888.356	667.761	99.778	783.573	1.202.570	2.084.670	0,19	0,26	0,22	0,41	0,57
	VL1012	1.744.612	1.804.045	1.226.231	1.244.875	1.202.207	1.178.424	1.240.246	876.294	992.471	1.046.834	143.106	137.928	108.228	132.940	152.241	423.081	425.871	241.709	119.464	-14.867	1.122.087	1.257.631	848.024	1.081.154	1.271.882	0,38	0,34	0,29	0,11	-0,01
	VL1218	8.299.685	7.554.766	7.026.524	7.093.828	554.970	6.008.963	5.876.631	5.351.543	5.686.917	1.023.374	498.090	518.862	530.081	580.583	137.909	1.792.632	1.159.274	1.144.900	826.328	-606.313	4.016.124	4.047.456	4.174.655	3.409.059	-1.373.512	0,45	0,29	0,27	0,24	0,44
TBL	VL0010	510.330	531.564	475.913	1.284.291	1.706.007	323.242	296.784	332.681	867.833	57.926	38.320	46.521	119.132	152.393	129.162	196.460	96.715	412.204	685.782	599.024	429.980	610.262	958.528	644.113	0,22	0,46	0,16	0,43	1.06	
	VL1012	627.944	965.353	597.158	848.429	989.729	344.617	496.647	432.827	666.153	809.531	58.421	90.425	88.867	119.009</td																

	Revenue (excluding subsidies)					Variable costs				Fixed costs				Break-even revenue (BER)					Ratio R/BER							
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
DFN	VL0010	4.180.892	5.471.280	5.708.008	5.396.215	5.194.145	2.556.136	3.313.739	3.260.307	3.069.039	2.939.276	547.922	848.154	770.761	863.025	981.993	1.409.936	2.150.823	1.797.406	2.001.168	2.262.044	2,97	2,54	3,18	2,70	2,30
	VL1012	2.246.405	2.009.255	2.223.782	2.180.791	2.248.990	1.281.264	1.109.111	1.105.024	1.238.891	1.428.010	227.004	275.791	258.954	323.433	400.860	528.361	615.606	514.730	748.848	1.098.114	4,25	3,26	4,32	2,91	2,05
	VL1218	13.499.835	7.937.321	12.162.171	9.698.641	13.938.424	9.295.647	5.420.499	8.355.978	6.081.663	8.105.494	2.504.960	1.261.541	2.285.880	2.056.978	3.211.650	8.043.539	3.978.532	7.304.216	5.515.624	7.674.587	1,68	2,00	1,67	1,76	1,82
DRB	VL1824	6.562.725	6.364.052	7.224.198	6.160.456	7.568.984	4.272.002	4.640.986	4.824.976	4.043.053	4.894.471	1.233.888	1.167.890	1.477.644	1.832.388	2.835.893	3.571.725	4.313.540	4.494.273	5.331.223	18.025.698	1,83	1,48	1,62	0,94	0,94
	VL0010	1.315.557	755.346	407.124	528.755	490.005	855.017	601.658	381.140	474.869	426.716	180.758	159.091	140.166	204.963	205.140	516.345	781.902	2.196.141	2.011.200	1.588.258	2,55	0,97	0,19	0,26	0,31
	VL1012	1.376.712	1.841.614	2.005.298	2.713.337	3.914.710	965.974	1.361.662	1.343.406	1.460.434	1.842.996	233.679	200.690	270.513	340.790	473.029	783.244	770.064	819.558	738.029	893.835	1,76	2,39	2,45	3,68	4,38
DTS	VL1218	2.640.894	3.021.078	3.801.979	4.222.525	6.048.788	1.275.886	1.537.501	1.982.776	2.181.883	3.104.760	262.002	313.319	483.212	831.366	506.898	544.967	654.811	999.870	1.708.122	5,21	5,54	5,81	4,22	3,54	
	VL0010	1.264.769	1.501.634	1.439.115	753.162	355.031	891.844	882.025	772.114	521.800	425.908	104.854	77.771	141.100	102.524	92.168	355.610	188.479	304.437	333.750	-461.675	3,56	7,97	4,73	2,26	0,77
	VL1012	0	1.093.494	1.475.315	1.444.155	1.151.530	0	679.918	978.802	1.008.124	888.973	0	75.022	103.083	169.661	252.347	0	198.359	306.295	561.924	1.106.754	0,00	5,51	4,82	2,57	1,04
FPO	VL1218	3.135.208	2.421.435	2.709.670	2.957.820	3.205.970	2.098.149	1.698.949	1.914.169	2.016.933	2.119.697	312.219	220.020	252.569	345.841	439.113	943.892	737.405	860.312	1.087.203	1.295.974	3,32	3,28	3,15	2,72	2,47
	VL1824	4.504.687	4.438.832	4.804.565	5.709.153	6.613.742	2.966.013	3.463.219	3.949.685	4.684.403	5.419.121	486.652	473.242	532.137	1.044.208	1.556.279	1.424.745	2.153.151	2.990.697	5.817.555	8.615.976	3,16	2,06	1,61	0,98	0,77
	VL2440	42.220.584	48.401.264	45.317.880	50.712.048	52.608.828	32.510.552	36.579.316	35.856.912	37.474.832	36.508.284	5.416.273	6.738.122	6.270.133	11.225.432	15.406.564	23.550.716	27.587.130	30.033.834	43.004.860	50.341.236	1,79	1,75	1,51	1,18	1,05
HOK	VL0010	12.111.811	16.338.003	14.710.007	16.386.901	18.305.596	6.692.165	8.313.470	8.551.535	8.016.914	7.670.183	1.150.893	1.172.310	1.388.889	1.513.264	1.666.278	2.572.013	2.386.830	3.305.530	2.962.694	2.867.985	4,71	6,85	4,45	5,53	6,38
	VL1012	5.158.898	5.541.017	4.162.771	5.020.567	4.901.455	2.913.058	3.026.493	2.361.751	2.768.337	2.637.534	677.427	687.377	646.523	866.841	917.296	1.556.111	1.514.708	1.493.872	1.923.323	1.985.973	3,32	3,66	2,79	2,60	2,47
	VL1218	7.031.856	13.250.888	8.112.384	13.509.039	13.516.117	4.706.596	8.202.885	5.009.416	8.348.001	8.356.278	954.145	1.694.137	1.219.061	2.588.242	2.944.534	2.885.445	4.447.069	3.187.107	6.774.733	7.713.161	2,44	2,98	2,55	1,99	1,75
MGO	VL1824	1.425.069	1.726.963	0	0	0	971.521	1.148.708	0	0	0	226.423	332.165	0	0	0	711.431	992.012	0	0	0	2,00	1,74	0,00	0,00	0,00
	VL0010	2.507.840	2.742.219	2.691.773	2.706.926	2.652.491	1.369.167	1.521.246	1.566.784	1.217.566	881.228	178.879	198.490	181.378	210.574	230.381	393.968	455.795	433.985	382.721	345.747	6,37	6,15	6,20	7,07	7,67
	VL1012	1.199.916	861.394	1.112.016	778.188	1.133.452	786.833	512.227	628.960	380.329	425.743	88.843	62.714	79.364	94.895	222.575	258.069	154.716	182.699	185.608	356.471	4,65	5,57	6,09	4,19	3,18
PGP	VL1218	7.161.373	6.980.708	6.390.098	6.083.964	4.905.237	4.355.078	5.208.852	4.648.891	4.865.854	4.408.023	411.139	566.543	556.004	1.070.254	1.459.408	1.049.183	2.586.628	2.040.492	5.345.485	14.397.709	6,83	2,70	3,13	1,14	0,34
	VL1824	10.430.722	10.509.907	9.523.175	9.400.420	9.823.410	7.402.958	7.988.948	6.623.822	7.479.678	8.825.860	1.003.136	937.834	995.497	1.519.577	2.163.873	3.455.828	3.909.838	3.269.796	7.437.056	21.308.816	3,02	2,69	2,91	1,26	0,46
	VL2440	13.915.346	13.619.964	12.195.149	9.231.003	11.241.030	7.962.939	9.258.284	9.061.842	9.781.405	14.265.880	1.248.330	1.647.456	1.479.518	2.634.856	4.429.308	2.918.305	5.144.414	5.758.435	-44.190.184	-16.460.315	4,77	2,65	2,12	0,21	-0,68
MGO	VL0010	1.864.826	1.794.551	1.808.555	1.723.789	1.803.437	1.085.730	972.660	1.106.147	889.994	774.400	126.600	146.081	144.865	151.622	171.548	303.028	318.959	372.997	313.463	6,15	5,63	4,85	5,50	6,00	
	VL1012	314.267	281.661	438.583	361.319	284.056	233.808	224.945	277.839	422.943	568.047	42.369	65.921	80.668	124.132	167.595	165.489	327.378	220.100	-727.819	167.633	1,90	0,86	1,99	0,50	-1,69
	VL0010	35.720.704	35.365.544	39.055.204	37.964.872	48.661.732	19.218.344	21.405.708	22.177.606	27.704.268	30.565.814	4.336.414	4.350.417	3.960.068	4.644.264	6.968.959	11.230.838	11.021.252	9.163.700	11.553.860	12.789.348	3,18	3,21	4,26	3,29	2,60
PGP	VL1012	669.295	684.126	692.091	522.130	567.681	436.672	456.291	455.012	346.632	379.100	134.871	153.026	165.596	176.826	226.647	388.044	459.494	483.413	526.082	682.272	1,72	1,49	1,43	0,99	0,83
	VL1218	4.162.242	5.894.697	3.402.491	6.323.526	4.626.482	2.595.340	3.948.858	2.075.472	3.598.663	2.500.813	656.518	887.189	542.565	1.269.701	1.743.941	2.687.638	1.391.427	2.946.564	2.311.796	2,39	2,19	2,45	2,15	2,00	
	VL1824	0	663.410	382.897	1.457.455	3.005.475	0	454.303	302.183	887.929	1.716.184	0	142.813	76.646	311.977	652.200	0	453.088	363.598	798.371	1.520.348	0,00	1,46	1,05	1,83	1,98
PMP	VL0010	605.744	926.811	854.439	1.519.844	5.922.695	388.145	629.987	558.912	853.515	1.473.491	89.444	113.519	123.149	171.045	270.948	248.991	354.456	356.052	390.142	543.348	2,43	2,61	2,40	3,90	5,39
	VL1012	1.744.612	1.804.045	1.226.231	1.244.875	1.202.207	1.140.972	1.152.275	2.85.673	91.796	956.636	180.558	225.899	158.849	231.615	260.439	521.841	625.270	486.286	798.382	1.274.992	3,34	2,89	2,52	0,94	0,94
	VL1218	4.782.513	5.019.079	4.200.481	3.672.634	4.894.988	3.439.709	3.554.878	3.013.747	2.814.439	3.870.860	322.169	459.056	417.900	552.131	860.487	1.147.432	1.573.582	1.479.169	2.362.837	4.112.837	4,17	3,19	2,84	1,55	1,19
PS	VL1824	8.299.685	7.554.766	7.026.524	7.093.828	554.970	5.800.090	5.502.562	5.066.824	5.249.460	683.720	706.964	892.930	814.799	1.018.040	477.563	2.347.410	3.287.139	2.921.472	3.915.596	-2.058.516	3,54	2,30	2,41	1,81	-0,27
	VL2440	15.581.439	14.863.970	13.624.548	14.169.270	14.032.764	10.843.573	10.764.879	10.728.721	10.493.180	9.721.203	1.629.467	1.728.343	1.915.096	2.552.965	3.095.080	5.358.833	6.297.347	9.010.315	9.840.253	10.073.504	2,91	2,36	1,51	1,44	1,39
	VL0010	510.330	531.564	475.913	1.284.291	2.106.007	304.779	270.515	307.528	677.069	759.706	76.389	62.089	71.673	195.018	260.519	189.654	127.651	202.574	412.469	469.668	2,69	4,16	2,35	3,11	3,63
TBB	VL1012	627.944	965.353	597.158	848.429	989.729	321.517	475.755	402.136	563.888	653.077	81.520	111.317	119.558	221.273	290.690	167.055	219.487	366.087	659.782	854.603	3,76	4,40	1,63	1,29	1,16
	VL0010											</														

PT FLEET OUTSIDE EU	Revenue (excluding subsidies)								Variable costs				Fixed costs				Break-even revenue (BER)				Ratio R/BER					
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
HOL	VTL2440	11.030.443	14.481.014	15.511.453	12.663.494	8.183.867	6.778.802	8.241.353	10.929.195	11.410.396	10.359.196	1.772.585	2.044.792	1.781.095	2.881.885	3.575.656	4.598.788	4.745.556	6.029.205	29.123.602	-13.452.073	2,40	3,05	2,57	0,43	-0,61
HOL	VTL40XX	8.730.450	8.075.466	8.329.265	10.236.156	10.119.206	3.801.343	5.322.080	4.555.746	8.700.764	10.704.819	653.499	875.436	1.148.938	1.976.393	2.336.539	1.270.057	2.567.584	2.536.044	13.176.220	-40.374.652	6,17	3,15	3,28	0,78	-0,25
DTS	VTL40XX	44.061.856	65.690.580	64.593.740	54.254.284	61.843.500	24.483.236	37.124.096	38.124.892	29.472.992	30.836.548	5.972.102	6.980.763	5.774.352	9.615.480	16.118.322	13.440.268	16.052.741	14.091.545	21.051.404	32.148.064	3,28	4,09	4,58	2,58	1.92

ECONOMIC INDICATORS – MFL  
(ECONOMIC INDICATORS MFL)

ANNEX VII-b

MAINLAND - MFL		2015		2016		2017		2018		2019	
		ROFTA	Ratio R/BER								
DFN	VL0010	0,28	2,97	0,23	2,54	0,30	3,18	0,28	2,70	0,26	2,30
	VL1012	0,40	4,25	0,33	3,26	0,40	4,32	0,34	2,91	0,26	2,05
	VL1218	0,13	1,68	0,17	2,00	0,12	1,67	0,20	1,76	0,29	1,82
	VL1824	0,13	1,83	0,08	1,48	0,11	1,62	0,04	1,16	-0,02	0,94
DRB	VL0010	0,21	2,55	0,00	0,97	-0,11	0,19	-0,12	0,26	-0,13	0,31
	VL1012	0,09	1,76	0,13	2,39	0,17	2,45	0,49	3,68	0,89	4,38
	VL1218	0,60	5,21	0,64	5,54	0,76	5,81	0,99	4,22	1,32	3,54
DTS	VL0010	0,51	3,56	1,26	7,97	1,11	4,73	0,28	2,26	-0,30	-0,77
	VL1012	0,00	0,00	0,48	5,51	0,45	4,82	0,23	2,57	0,01	1,04
	VL1218	0,39	3,32	0,46	3,28	0,49	3,15	0,39	2,72	0,34	2,47
	VL1824	0,39	3,16	0,18	2,06	0,13	1,61	-0,01	0,98	-0,16	0,77
	VL2440	0,12	1,79	0,14	1,75	0,09	1,51	0,06	1,18	0,02	1,05
FPO	VL0010	0,61	4,71	0,89	6,85	0,57	4,45	0,80	5,53	1,00	6,38
	VL1012	0,35	3,32	0,35	3,66	0,24	2,79	0,28	2,60	0,32	2,47
	VL1218	0,23	2,44	0,37	2,98	0,27	2,55	0,23	1,99	0,20	1,75
	VL1824	0,11	2,00	0,16	1,74	0,00	0,00	0,00	0,00	0,00	0,00
HOK	VL0010	0,70	6,37	0,85	6,15	0,75	6,20	1,00	7,07	1,22	7,67
	VL1012	0,38	4,65	0,68	5,57	0,67	6,09	0,71	4,19	0,75	3,18
	VL1218	0,71	6,83	0,29	2,70	0,32	3,13	0,04	1,14	-0,35	0,34
	VL1824	0,32	3,02	0,29	2,69	0,44	2,91	0,09	1,26	-0,22	0,46
	VL2440	0,55	4,77	0,30	2,65	0,19	2,12	-0,32	-0,21	-0,49	-0,68
MGO	VL0010	0,63	6,15	0,60	5,63	0,50	4,85	0,70	5,50	0,91	6,00
	VL1012	0,11	1,90	-0,02	0,86	0,14	1,99	-0,30	-0,50	-0,66	-1,69
PGP	VL0010	0,33	3,18	0,35	3,21	0,47	4,26	0,39	3,29	0,31	2,60
	VL1012	0,11	1,72	0,08	1,49	0,07	1,43	0,00	0,99	-0,04	0,83
	VL1218	0,22	2,39	0,19	2,19	0,25	2,45	0,25	2,15	0,25	2,00
	VL1824	0,00	0,00	0,10	1,46	0,00	1,05	0,20	1,83	0,37	1,98
PMP	VL0010	0,19	2,43	0,26	2,61	0,22	2,40	0,41	3,90	0,57	5,39
PS	VL0010	0,38	3,34	0,34	2,89	0,29	2,52	0,11	1,56	-0,01	0,94
	VL1012	0,42	4,17	0,42	3,19	0,33	2,84	0,13	1,55	0,05	1,19
	VL1218	0,45	3,54	0,29	2,30	0,27	2,41	0,24	1,81	0,44	-0,27
	VL1824	0,31	2,60	0,25	2,23	0,18	1,92	0,13	1,44	0,07	1,17
	VL2440	0,36	2,91	0,25	2,36	0,11	1,51	0,11	1,44	0,11	1,39
TBB	VL0010	0,22	2,69	0,46	4,16	0,16	2,35	0,43	3,11	1,06	3,63
	VL1012	0,45	3,76	0,39	4,40	0,08	1,63	0,06	1,29	0,05	1,16

PT FLEET OUTSIDE EU		2015		2016		2017		2018		2019	
		ROFTA	Ratio R/BER								
HOK	VL2440	0,25	2,40	0,39	3,05	0,26	2,57	-0,14	0,43	-0,56	-0,61
	VL40XX	0,56	6,17	0,28	3,15	0,30	3,28	-0,05	0,78	-0,39	-0,25
DTS	VL40XX	0,35	3,28	0,51	4,09	0,48	4,58	0,43	2,58	0,39	1,92