

J

## COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 01.07.1996 COM(96) 305 final

## REPORT FROM THE COMMISSION TO THE COUNCIL AND THE EUROPEAN PARLIAMENT

on the progress of the multi-annual guidance programmes for the fishing fleets at the end of 1995

#### ANNUAL REPORT TO THE COUNCIL AND TO THE PARLIAMENT

on the progress of the multi-annual guidance programmes for the fishing fleets at the end of 1995

#### 1. Subject of the Communication and legal base

3

For each Member State in the Union, a multi-annual guidance programme fixes objectives for reducing the size of the fishing fleet.

The third generation of multiannual guidance programmes were adopted in December  $1992^1$  and fix objectives for the period 1992 - 1996. A mid term review of the programmes has recently been completed<sup>2</sup> in which the situation of the fleet and the objectives for 1996 were revised on the basis of more up to date information.

For reasons of transparency, when the programmes were adopted in 1992 the Commission undertook to transmit annually to the Council a report on the progress towards these objectives<sup>3</sup>. The Council made this annual communication obligatory in its decision of 1993 on the restructuring of the fisheries sector<sup>4</sup> and this obligation was extended to report to the European Parliament<sup>5</sup>. The present report is the fourth in the series<sup>6 7 8</sup>.

#### 2. The objectives set by the multi-annual guidance programmes.

The fleets of each Member State are classified into segments, and objectives for the tonnage and power are set for each of these segments. By 31 December 1996, the objectives must be achieved for all the segments. In addition, annual intermediate objectives have been set for the global fleet capacity, that is, the sum of the capacities of all the segments of the fleet of a Member State.

8 COM (95) 463 final.

<sup>1</sup> Commission Decisions 92/588/EEC to 92/598/EEC of 21.12.92 (O J L401 of 31.12.92 p.3)

<sup>2</sup> Commission Decisions 95/238/EC - 95/248/EC (O J L166 of 15.7.95, pp.1-46).

<sup>3</sup> Declaration of the Commission annexed to the minutes of the Standing Committee for the Fishing Industry of 1.12.92.

<sup>4</sup> Article 4 of Decision 94/15/CE (O J L10 of 14.1.94, p.20).

<sup>5</sup> Article 6 of Council Regulation (ÉC) No 3699/93 of 21.12.93 (O J L346 of 31.12.93)

<sup>6</sup> SEC(93) 881 final and SEC(93) 881 final/2.

<sup>7</sup> COM (94) 208 final.

The reduction rates applied to the fleet segments depend on the species targeted and on the gear used. Generally, any segment targeting demersal species is subject to a 20% reduction rate, whereas segments targeting benthic or pelagic species are subject to reduction rates of 15% and 0% respectively. The global reductions required for the fleets of different Member States will therefore differ according to the structure of the fleet. In all cases, the reductions are calculated from the objectives for 1991 that were set by the previous generation of multi-annual guidance programmes.

The annual intermediate objectives ensure that the fleet reductions required are achieved progressively. These intermediate objectives are important for the application of the structural policy in the fisheries sector, and in particular the Financial Instrument for Fisheries Guidance<sup>9</sup>. Member States cannot take measures in aid of vessel construction unless the global annual intermediate objectives are respected.

#### 3. Measurement of capacity and fishing effort

#### 3.1 Tonnage

S.

When the programmes were adopted, the objectives for tonnage were expressed in gross registered tonnes (GRT). This disguised the fact that in almost all Member States a mixture of tonnage measurements were used, some vessels being measured in GRT, others in gross tonnes (GT) and others in nationally defined units of tonnage. For some vessels, tonnage measurements were available in more than one of these units. To calculate the total tonnage of the fleet, the units were therefore selected in order of priority, namely GRT, GT or other.

In order to harmonise tonnage measurements, Council Regulation (EC) No  $3259/94^{10}$ , and Commission Decision No.  $95/84/EC^{11}$  were adopted. These require that all fishing vessels be measured in GT, simplifying its definition for small vessels and specifying formulae to estimate GT while awaiting full remeasurement.

Although it was intended to express the objectives of the multiannual guidance programmes in GT at the time of the mid term review of the programmes, many Member States were unable to comply with the deadlines to submit the GT values or estimates. The services of the Commission therefore postponed the recalculation of the objectives in terms of GT to a later date.

Most Member States have now declared GT or estimated GT values for at least part of the fleet, and it is now appropriate to change the order of priority for the tonnage measurements. The tonnage of the fleet is now calculated by taking the GT where available, or failing that GRT, or failing that another measure of tonnage. This means that

11O J No L67, 25.3.95, p33

<sup>9</sup> Article 10 of Council Regulation (EC) No 3699/93 of 21.12.93 (O J L346 of 31.12.93).

<sup>10</sup> O J No L 339, 29.12.94, p.11

when all the vessels will have been declared in GT the total tonnage will no longer be a mixture of units.

Unfortunately not all vessels have been measured in GT, and in the present report the total tonnage figures represent a mixture of units different to that used in the published MGP decisions. In most cases, changing the units from GRT to GT results in an apparent increase in capacity, because for large vessels the tonnage in GT is a larger value than the tonnage in GRT. The objectives must be adjusted to take into account this apparent increase in tonnage.

For the purpose of the present report, this adjustment has been done by calculating the situation at 1.1.92 for a given segment using the old mixture of units, (ignoring all remeasurements in GT since the adoption of the decisions at the time of the mid term review) and comparing this with the situation at 1.1.92 using the new mixture of units. The ratio of the two represents the increase in tonnage at 1.1.92 that arises purely as a result of the remeasurement. The objectives for that segment for 31.12.96 were then raised by the same ratio.

The revised global objectives for 1996 were calculated by summing the revised 1996 objectives over all segments. The revised objectives for 31.12.91 and the annual intermediate objectives were calculated by raising by the same factor as that for the 1996 global objectives.

The tonnage measurements so obtained have been re-labelled "GT", but it should be remembered that they still represent a mixture of units. It should also be noted that the adjustment of the objectives in terms of GT is approximate, since the method used implicitly assumes that the new mixture of units at 1.1.92 is valid for the subsequent years of the programme. There is therefore a certain amount of uncertainty which must be borne in mind when comparing the situation in tonnes to the annual intermediate objectives, especially when the values are very close.

Before the end of 1996 the objectives of the programme will be expressed purely in terms of GT, not a mixture of GT and other units. It will then be possible to determine unequivocally whether or not each of the Member States has reached its targets in terms of tonnage. This requires that all Member States forward to the Commission the capacity of all their vessels in units of GT. The method that will be used to recalculate the objectives in terms of GT will take into account all the entries and exits from the fleet during the period of the programme, and the GT of vessels which left the fleet without being remeasured will be estimated from the ratio of GT to GRT of other vessels in the same segment and length class.

#### 3.2 Power

Ś

The power of the vessels refers to the main engine power, though the way in which this is measured differs between Member States. The figures presented in the report may not therefore be comparable between Member States, but nevertheless indicate the evolution of power in relation to the objectives for any one Member State.

4

The objectives for power are not affected by the remeasurement procedures described above.

### **3.3 Fishing Effort**

The fishing effort of a vessel is measured as the product of capacity and the number of days spent at sea during the year. There are therefore two measures of effort, one measured in GT days and the other in kW days.

#### 4. The fishing vessel register of the Community.

The multi-annual guidance programmes are monitored using monthly declarations to the fishing vessel register of the Community<sup>12</sup>. The register is meant to be a record of the physical characteristics of all the commercial marine fishing vessels in the European fleets. In practise, the data for some countries are incomplete. This is discussed more fully in the annex describing the results in each of the Member States.

Following the adoption of the third generation of multiannual guidance programmes, the data contained in the register was extended to include, amongst others, the segment of the fleet to which the vessel belongs and the fishing effort in power x days and in tonnage x days. In addition, the register is used to record the real or estimated gross tonnages of the fishing vessels following the recently adopted Council Regulation (EC) No 3259/94 and Commission Decision No. 95/84/EC.

In their monthly declarations, the Member States must notify the Commission of any changes to the fleet, such as new constructions, withdrawals, modifications or changes in activity. Erroneous data can also be corrected using these declarations. All such changes are recorded, but the existing information is not discarded. This makes it possible to reconstruct the situation of the fleet at any given date.

The register is continually being updated and the reliability of the information improved. An amendment to the regulation was recently adopted<sup>13</sup> which both extends and simplifies the information to be communicated, and also puts in place the procedures for direct access to the database by the Member States. This will greatly speed up the exchange of information and allow the register to be used to monitor the access of vessels to the various fisheries. Numerous missions to the Member States have been made or are planned for 1996 to discuss the implementation of these new procedures.

#### 5. Results

#### 5.1 Global results

<sup>12</sup> Articles 4 and 5 of Commission Regulation (EC) No 109/94 (O J L19 of 22.1.94).

<sup>13</sup> Commission Regulation (EC) No 493/96 of 20.3.96 (O J L72 of 21.3.96 p.12)

The fleet register is intended to be the definitive source of information on the capacity of the fishing fleets. The present report therefore presents the progress of the multi-annual guidance programmes as indicated by the data in the fleet register. Where these data are considered unreliable or incomplete, this is clearly stated in the text describing the results in each Member State (annexed).

The global situations of the Community fleet at the end of each year compared with the sum of the intermediate objectives for all Member States (excluding Finland and Sweden) are illustrated in the attached histograms.

During the period 1991 - 1995 the fleet was reduced by approximately 263,000 GT and by approximately 807,333 kW, or by about 11.5% and 9.7% respectively. These reductions mean that the global objectives for 1996 in tonnage and power have already been achieved.

#### 5.2 Results for each of the Member States

R

The multi-annual guidance programmes were formulated in a way that allowed the objectives to be reached by a combination of capacity and activity reductions. However no Member State submitted a proposal to limit fishing activity. The objectives must therefore be met purely in terms of capacity.

Detailed results by Member State are summarised in the Annex by a table showing the evolution of capacity by segment for each of the years 1991 - 1995, together with the objectives to be met by the end of 1996. Histograms show the evolution of the capacity of the whole fleet compared with the global annual intermediate objectives and the global objective for 1996.

Even though the objectives of the programme must be met purely in terms of capacity, there must be no compensatory increase in the activity of the vessels remaining in the fleet. For this reason, the Member States are required to submit aggregated fishing effort data to the fleet register. Denmark, Greece, Italy, and Portugal have submitted effort data for the years 1991 - 1994 and Germany has submitted effort data for the years 1991 - 1994. Other Member States have collected the effort data, but since they have not been submitted to the fleet register they have not been included in the present report.

The fishing effort data are shown on the same diagram as the capacity data, scaled such that the points for effort and capacity coincide for 1991. Any decrease or increase in effort relative to the intermediate objectives can therefore be clearly seen. Other Member States have effort data available at a national level, but these figures have not been included in the present report.

#### 6. Conclusions: Quality of the data and the reliability of the results.

One of the main difficulties encountered when compiling this report was the estimation of the tonnage of the fleet. The difficulty arises because vessel tonnage is still measured in more than one unit, and demonstrates the importance of the Community legislation to

6

harmonise tonnage measurements. During the transition period from a heterogeneous set of tonnage measurements to measurements purely in GT there are inevitably problems of comparability from one year to another and with the objectives of the programme, but these problems will be resolved when the GT of all Community vessels have been forwarded to the fleet register. The deadlines to do so have already passed, and Member States are urged to complete the remeasurement of the fleets without delay.

The results presented in this report are satisfactory with respect to the global targets of the programme, and demonstrate the multi-annual guidance programmes have been effective in reducing the overcapacity of the European fleets. However, as noted in previous reports, the global results conceal the varying degrees of success of the Member States in reaching their targets. Some Member States have contributed to the global reduction in the European fleet by exceeding their intermediate targets, while others have failed to reach these targets or even increased the capacity of their fleets.

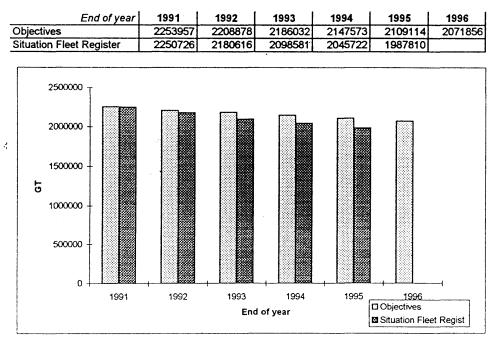
The results also illustrate the utility of the fishing vessel register monitor the multiannual guidance programmes, notwithstanding the data collection and communication problems in some Member States. Such problems are in the process of being resolved and the reliability of the data in the register is constantly improving. An extension of the Community register is envisaged to include new fishing licence and fishing effort management applications, the success of which will depend in part on the success of the new instruments of the Common Fisheries Policy.

7

## TOTAL

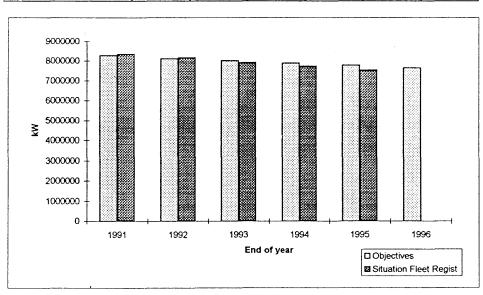
#### MGP III : Comparison between situations and objectives

#### Excluding Finland and Sweden



## Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives	8290422	8124614	8023693	7900357	7777020	7653684
Situation Fleet Register	8340950	8169985	7928386	7726553	7533617	



Tonnage (GT)

## ANNEX

,

ر

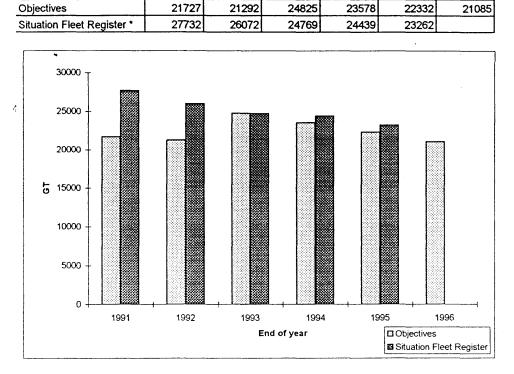
## Results for each of the Member States

#### MGP III : Comparison between situations and objectives

1994

1995

1996



1991

End of year

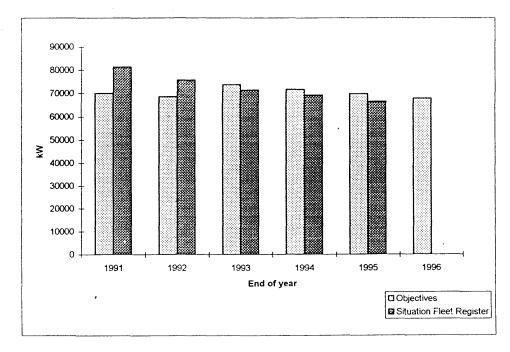
1992

Tonnage (GT)

1993

Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives	70069	68668	73861	71860	69858	67857
Situation Fleet Register *	81431	75862	71586	69260	66626	



\* Last update on 31/08/95 (Based on treatment of data sent by the Member States)

Note : Following the revision to the Belgian programme adopted in 1993, the objectives for 1996 are now fixed independently of the objectives that were previously fixed for 1991. The annual intermediate objectives for 1993 - 1996 have therefore been calculated starting from the situation at the end of 1992.

## BELGIUM

The data used are those from the fishing vessel register as at 31/08/95.

The objectives for 1996 have been set independently of the objectives for 1991 and are much less severe than would have been the case had they been calculated using the standard formula. This was agreed by a majority of Member States in order to safeguard the viability of the fishing industry in Belgium and adopted by a Commission Decision of 22/11/93 revising the original Belgian programme.

Over the last four years, Belgium has reduced the power of its fleet by 18%. This reduction already meets the 1996 global objective, but the power of the demersal trawlers segment must be reduced by a further 8% in order to meet the 1996 objective for this segment.

The data suggest that the tonnage of the fleet remains above the intermediate objective for the end of 1995, but this may be an artefact of the procedures used to recalculate the tonnage objectives (see section 3.1). Belgium has communicated the GT of more than 90% of its fleet to the fleet register, and preliminary calculations show that the tonnage figures are probably much closer to the intermediate objective for 1995 expressed purely in GT, and may be within this objective.

No effort data have been provided. Power and tonnage by year and segment are shown in the table below.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Netters & Beam trawlers	C10, C17, E10 (and unclassified)	GT kW	23112 70357	22446 67621	22157 65755	21914 63772	21330 62429	19887 63987
Demersal trawlers	E13, G14	GT kW	4620 11074	3626 8241	2612 5831	2525 5488	1932 4197	1198 3870
TOTAL		GT kW	27732 81431	26072 75862	24769 71586	24439 69260	23262 66626	21085 67857

## DENMARK

### MGP III : Comparison between situations and objectives

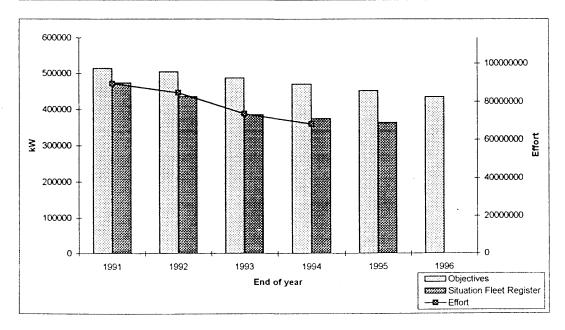
Excludes vessels <5GT

	End of year	1991	1992	1993	1994	1995	1996	
Objectives		119188	116804	114583	112362	110141	107920	
Situation Flee	Register *	114950	106608	92872	94394	93201		
Effort		22715198	21675835	19410740	18005316			
140000	T				,			
120000							- 2000	0000
80000 5 60000							- 1500	0000 t
40000							- 1000	0000
20000				•			- 5000	000
0	1991	1992	1993	1994	1995	5 199	+ 0 96	
	1331	1332		d of year	1000	<b>1</b> 552	Dbjectives Situation Fl — Effort	eet Regis

Tonnage (GT)

Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives	514716	504422	487131	469840	452550	435259
Situation Fleet Register *	473827	436177	385665	375000	362871	
Effort	89511045	84747531	73590546	68115326		



\* Last update on 10/02/96 (Based on treatment of data sent by the Member States)

## DENMARK

The data used are those taken from the fishing vessel register as at 10/02/96. These correspond to the data in the table of objectives multiannual guidance programme, except that segment B09 (vessels of less than 5 GRT) has been omitted. These vessels were previously unregistered and therefore are not included in the figures for 1991 - 1995. Figures on the capacity of this segment have not yet been transmitted to the fleet register.

Denmark was within the objectives for 1991 set by the previous programme and needed to reduce its fleet by just 6% in tonnage and 8% in power from the situation at 1/1/92 in order to meet the objectives for 1996. These objectives have already been met, Denmark having reduced its fleet by 23% in tonnage and 30% in power by the end of 1995.

Effort data have been provided for the years 1991 to 1994. From the line superimposed on the histogram for the total fleet it can be seen that the decrease in effort closely corresponds to the decrease in capacity, indicating that activity has gremained more or less constant.

Denmark has already achieved its 1996 objectives in all segments of the fleet.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Nets etc	B13	GT	15048	14407	13783	13584	12842	16433
		kW	88239	85325	82988	81683	77863	93998
Trawlers + Danish Seine	B12 + unclassified	GT kW	89975 366110	82274 331374	71837 286200	73948 277649	72596 268591	77894 314439
Pelagic fishing	B09	GT kW						2300 5700
Trawlers (Greenland)	B10	GT kW	3480 3810	3480 3810	390 809	0 0	0 0	3480 3810
Purse seiners	B17	GT kW	6447 15668	6447 15668	6862 15668	6862 15668	7763 16417	7813 17312
Vessels < 5GT	B08	GT kW						3718 36503
TOTAL(Except B08)		GT kW	114950 473827	106608 436177	92872 385665	94394 375000	93201 362871	107920 435259

Objectives

End of year

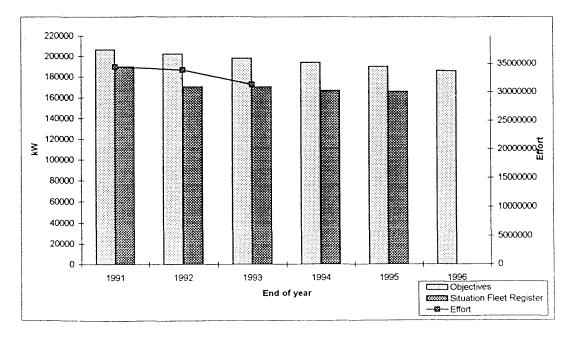
.

Situation Fleet Register *	89861	78519	80936	76519	75974		
Effort	15578437	16197079	14817410				
100000 90000 80000 70000 60000 550000 40000 30000 10000 0							5000000 4000000 2000000 000000 000000 000000 000000
1991	1992	1993	199	4 19	995	1996	
		E	nd of year			Objectives Situation Flee	et Register
						Effort	

#### Tonnage (GT)

Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives	206465	202336	198237	194138	190039	185940
Situation Fleet Register *	189801	170476	170327	166766	165726	
Effort	34413524	33818105	31309652			



\* Last update on 31/12/95 (Based on treatment of data sent by the Member States)

The data on capacity and effort are taken from the fishing vessel register as at 31/12/95.

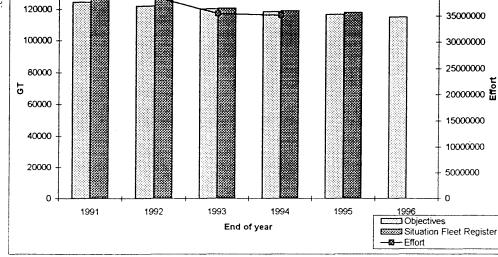
Germany has already more than met its global capacity objectives for 31/12/96.

In terms of power, Germany has also met the objectives for 31/12/96 for all segments except the Beam trawlers (flatfish) segment programme categories G11 and G13), where a further 3% reduction is required, and the longliners segment (programme category G21), where a further 5% reduction is required. The tonnage figures suggest that further reductions are required in segments C11 and G19 and in segments C12 and G21, but owing to the inaccuracies involved in the recalculation of the objectives to take into account remeasurement in GT (see section 3.1) it is only for the latter two that this can be stated with any degree of certainty.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Beam trawlers (crustaceans)	C11	GT kW	8209 40230	8801 40637	8912 40559	9188 41193	9890 41854	8579 43762
Beam trawlers (flatfish)	C12	GT kW	2982 9474	2899 9236	2844 8497	2702 8027	2507 7424	2467 8760
Fixed nets	C19	GT kW	5210 31737	5089 29910	5044 29964	4895 29340	4788 29715	6315 34523
Beam trawlers (flatfish)	G11 + G13	GT kW	2335 7310	1501 4818	2424 7725	2255 6948	2028 6948	2114 6759
Bottom trawiers (cutters)	G16 + G17	GT kW	14861 40925	12717 34236	12080 32311	11236 30686	10518 29233	11605 35614
Pelagic trawlers	G19	GT kW	14992 11805	9851 6706	14992 11805	14992 11805	14992 11805	14522 12841
Pelagic trawlers (cutters)	G20	GT kW	1761 4636	1409 3651	1326 3479	1062 2780	1062 2760	1707 5043
Longliners (cutters)	G21	GT kW	1430 2857	1609 3279	1609 3279	1609 3279	1609 3279	1166 3108
Freezer vessels + wetfish trawlers	G22	GT kW	38081 40827	34643 38003	31705 32708	28580 32708	28580 32708	32497 35529
TOTAL		GT kW	89861 189801	78519 170476	80936 170327	76519 166766	75974 165726	80972 185939

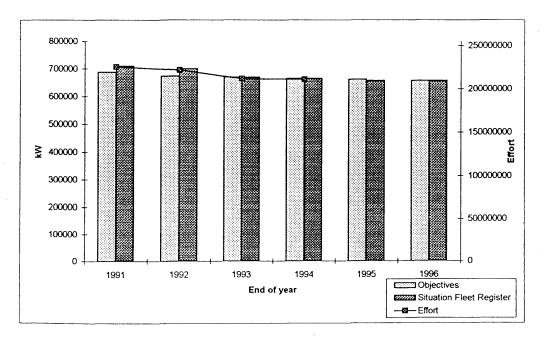
End of year	1991	1992	1993	1994	1995	1996
Objectives	124662	122169	120458	118747	117036	115326
Situation Fleet Register *	129474	128761	120883	119375	118332	
Effort	39041992	38541357	35443307	35120411		
140000 T						
120000 -						+ 4000000





#### Engine power (kW)

End of year	1991	1992	1993	199 <b>4</b>	1995	1996
Objectives	688203	674439	670308	666176	662045	657914
Situation Fleet Register *	710701	700220	670244	666459	657285	657547
Effort	225575863	221849517	212053968	211335112		



\* Last update on 28/02/96 (Based on treatment of data sent by the Member States)

16

## GREECE

The data are taken from the fishing vessel register as at 28/02/96. Greece has met the 1996 global objectives in terms of power but in terms of tonnage the data suggest that the situation remains above the intermediate objective for 1995. The margin is small, and given the uncertainties in the recalculation of the objectives (see section 3.1) should not be regarded as precise.

Fishing effort data were provided up until the end of 1994. The decrease in fishing effort corresponds very closely to the decrease in capacity.

Greece has already met the 1996 objectives for the segment "Fixed Gear and Seiners" (categories E20 and Z14). The capacity of the "trawlers" segment (category G18) is also close to the 1996 objectives, but the capacity of the bottom trawlers (category E14) must be reduced by a further 22% in tonnage and 18% in power.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Fixed Gear and seiners	E20+Z14	GT kW	71649 536017	71035 525067	68822 507248	69411 508978	69056 504161	71037 523820
Bottom trawlers	E14 + unclassified	GT kW	28112 121756	28637 123041	27978 119564	27659 117989	27088 113849	22191 95976
Trawlers	G18	GT kW	29713 52928	29089 52112	24083 43432	22305 39492	22188 39275	22097 37751
TOTAL		GT kW	129474 710701	128761 700220	120883 670244	119375 666459	118332 657285	115326 657547

End of year

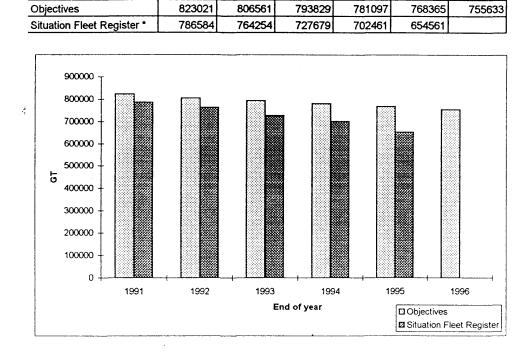
1991

### MGP III : Comparison between situations and objectives

1994

1995

1996



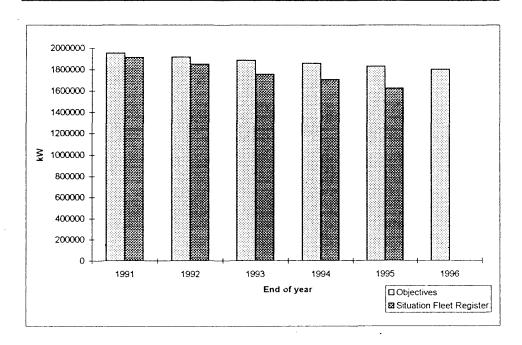
1992

#### Tonnage (GT)

1993

Engine power (kW)

End of year	1991	1992	1993	199 <b>4</b>	, 1995	1996
Objectives	1955372	1916265	1888180	1860096	1832012	1803927
Situation Fleet Register *	1915572	1849708	1756492	1711538	1628384	



\* Last update on 29/02/96 (Based on treatment of data sent by the Member States)

## SPAIN

Ę

The data for tonnage and power are taken from the fishing vessel register as at 29.02.96.

Spain had already reached its 1996 global objectives in tonnage and power by the end of 1993, and has now reached its 1996 targets in all segments.

According to a footnote to the Decision adopted following the mid term review of the programmes, the vessels under article 158 of the Treaty of Accession will be fully integrated into the objectives of the programme. The objectives shown in the present report have not yet been adjusted to take these vessels into account.

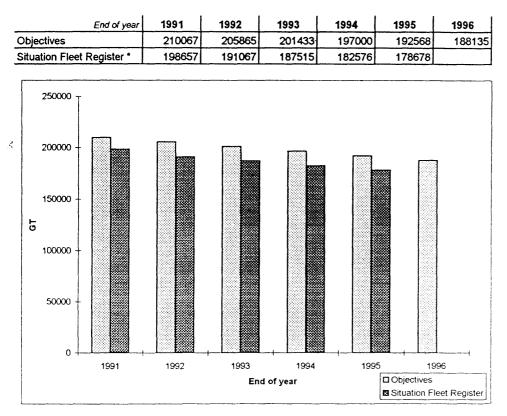
No effort data have been provided by Spain.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Trawlers & Polyvalent Dredgers	D10 + unclassified	GT kW	173843 496640	171833 485825	162310 459940	157542 449631	151480 430307	160460 442193
Pelagic seiners, Netters etc & Canaries	D11	GT kW	159122 619644	153452 601374	151136 588612	149730 583247	150457 585523	166752 628246
Trawlers & Polyvalent	G12	GT kW	335551 572344	312044 523421	288840 475518	270999 449008	238465 407591	296093 494264
Pelagic seiners, Netters etc	G26	GT kW	37963 99264	45314 109832	46416 110516	45213 107746	36182 84747	39562 101092
Tuna fleet	G28	GT kW	80105 127680	81611 129256	78977 121906	78977 121906	77977 120216	92767 138133
TOTAL		GT kW	786584 1915572	764254 1849708	727679 1756492	702461 1711538	654561 1628384	755633 1803928

## FRANCE

#### MGP III : Comparison between situations and objectives

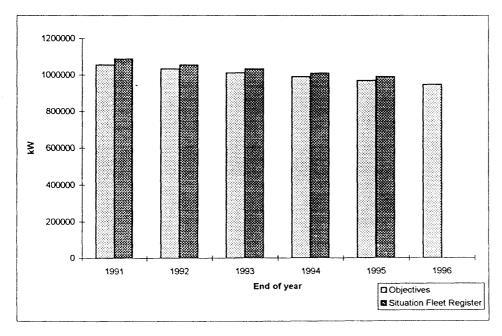
Excluding French Overseas Departments



#### Tonnage (GT)

Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives	1055050	1033949	1012609	991270	969930	948591
Situation Fleet Register *	1088949	1054358	1034034	1010791	990509	



\* Last update on 29/02/96 (Based on treatment of data sent by the Member States)

## FRANCE

ę

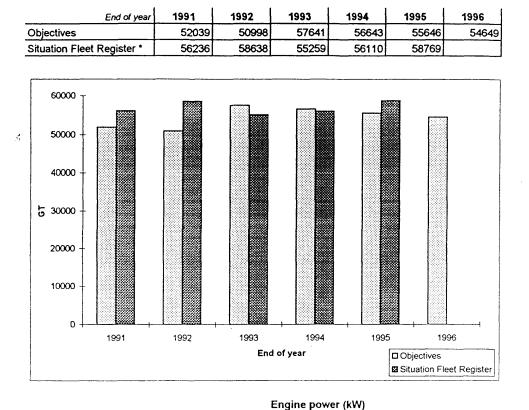
The data are taken from the fishing vessel register as at 29/02/96.

The segments operating in the French Overseas Departments are not yet incorporated into the fishing vessel register. They were not included in the 1991 objectives and have therefore been excluded from the comparisons of the fleet capacity and the annual intermediate objectives.

France has met its 1995 intermediate objective in terms of tonnage, but not in terms of power. No effort data have been supplied.

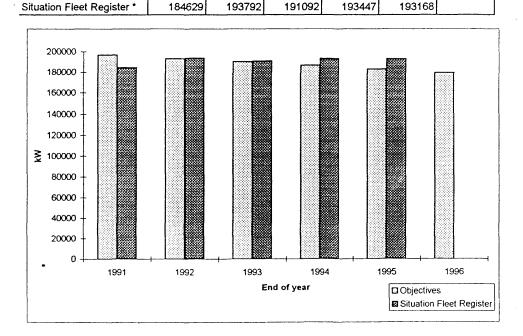
France has increased the tonnage of the "Polyvalent, static gears and canners" segment (category A10) beyond that envisaged by the 1996 objective, and has to a lesser degree increased the power of this segment. Similarly the capacity of the "Polyvalent (trawlers)" segment (category M11) has increased while the objectives for 1996 call for a substantial decrease in the capacity. For the other segments, the objectives for 1996 have already been achieved in terms of tonnage or in terms of both tonnage and power.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Polyval.,static gears	A10	GT	25530	25465	26730	30669	30416	26893
+ canners		kW	225606	227481	229883	232246	229941	222352
Polyvalent (trawlers)	A11+ unclassified	GT	117211	111192	105774	98201	94933	102411
		kW	561120	534642	512808	490224	473891	442421
Polyvalent static+Dredgers	A12	GT kW	3734 38190	3225 33600	2998 31811	3212 33055	3269 34705	3343 31993
Polyvalent (trawlers)	M11	GT kW	8079 49012	8155 48881	8543 50359	8517 49391	8470 48957	6808 38644
Pelagic trawl, seiners (tuna) + static gears	M13	GT kW	9542 127527	9828 126528	9660 124328	9906 125446	9662 123106	10052 125687
Seiners (tuna)	H10	GT kW	34561 87494	33202 83226	33810 84845	32071 80429	31928 79909	38629 87494
Coastal fleet (DOM)	110	GT kW						18990 165387
Tuna fleet (DOM)		GT kW						1200 6500
TOTAL (Excluding DOM)		GT kW	198657 1088949	191067 1054358	187515 1034034	182576 1010791	178678 990509	188136 948591



#### Tonnage (GT)

End of year	1991	1992	1993	1994	1995	1996
Objectives	197011	193071	190277	186762	183247	179732
		100700	101000	100117	400400	



\* Last update on 31/12/95 (Based on treatment of data sent by the Member States)

Note : The objectives for 1996 are fixed independently of the objectives that were previously fixed for 1991. The annual intermediate objectives for 1993 - 1996 have therefore been calculated starting from the situation at the end of 1992.

## IRELAND

The fishing vessel register was last brought up to date on 31/12/95.

Ireland has not submitted data on fleet segmentation to the fleet register. The tonnage objectives could not therefore be revised to take into account the remeasurement of vessels in GT using the procedure described in section 3.1. Instead, the tonnage objectives in the programme were raised using the ratio of the global situation at 1.1.92 with remeasurement to the global ratio at 1.1.92 without remeasurement.

From the figures it can be seen that the capacity of the Irish fleet has increased by 2533 GT and 8539 kW over the period 1991 -1995. This results partly from the introduction of 20 offshore whitefish vessels following the Council declaration that fixed the objectives for 1996 independently of the objectives for 1991. Moreover data in the fleet register includes the capacity of some, but not all, vessels that were unregistered at the time that the objectives for 1996 were fixed. The objectives were adjusted to take into account the capacity of the whitefish vessels, but no decision has yet been made on whether the objectives for 1996 should be modified to take into account the capacity of the previously unregistered vessels, which amounts to approximately 3000 tonnes.

The data indicate that Ireland is outside the 1995 intermediate objectives in both tonnage and power, with reductions of 7% in required to meet the targets for the end of 1996.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Beam trawlers	E11	GT kW						1217 6113
Pelagic trawlers	E15	GT kW			-			20815 44359
Polyvalent	E18, E19	GT kW						32616 129260
TOTAL		GT kW	56236 184629	58638 193792	55259 191092	56110 193447	58769 193168	<b>5464</b> 9 179732

## ITALY

Objectives

ł

Situation Fleet Register \*

End of year

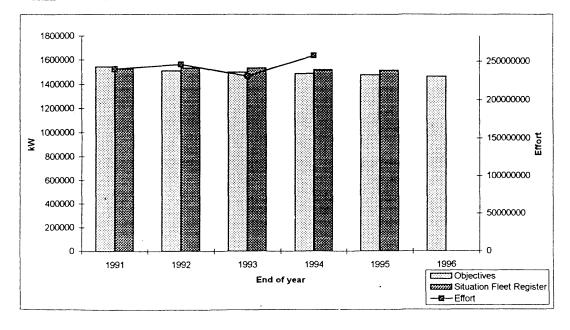
#### MGP III : Comparison between situations and objectives

induction in the second gives					202102		~	
Effort	45	6029950	45364600	41534726	40966552			
300000 т								
	Q							45000000
250000 -							-	4000000
200000 -							-	- 35000000
							-	- 30000000
5 150000 -							-	- 25000000
							-	- 20000000
100000 +							-	- 15000000
50000 +							-	- 10000000
30000 -							-	- 5000000
o 🖵	L							- 0
19	991	1992	1993	199	14 1	995	1996	
			I	End of year			Objectives	
						1	Situation F	leet Registe
							Effort	
				Engine nov				

Tonnage	(GT)
I VIIIIayc	$(\mathbf{v}_{i})$

Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives	1541664	1510831	1499293	1487755	1476218	1464680
Situation Fleet Register *	1524219	1530476	1530927	1518508	1513677	
Effort	240255834	246166212	231379895	257609616		



\* Last update on 31/08/95 (Based on treatment of data sent by the Member States)

## ITALY

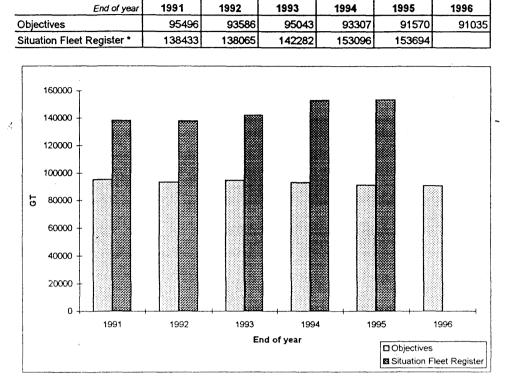
The data for Italy used in this report are taken from the fleet register, last updated on 31/08/95.

Italy has declared the information on fleet segmentation to the fleet register, but the indicated capacity of each segment bears no relation to the capacity of the same segments shown in the published decisions. It is therefore not possible to compare the evolution of the capacity by segment objectives for 1996 set by the programme. This also means that the tonnage objectives could not be revised to take into account the remeasurement of vessels in GT using the procedure described in section 3.1. Instead, the tonnage objectives in the programme were raised using the ratio of the global situation at 1.1.92 with remeasurement to the global ratio at 1.1.92 without remeasurement.

The data in the fleet register indicate that Italy is outside the global intermediate target for the end of 1995, but the reliability of these data are questionable.

Italy has provided effort data for the years 1991 - 1994. These suggest that there has been a small increase in the mean activity per kW in 1994, though there is no evidence that this is anything other than variability around a constant long term mean.

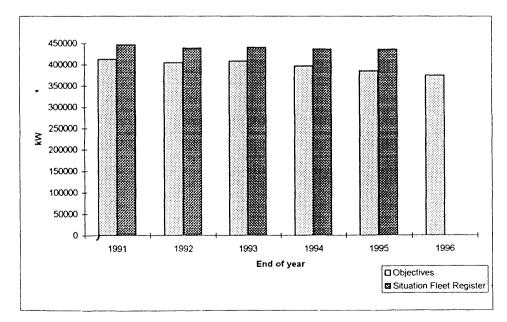
Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Pelagic pair trawlers	C13	GT kW						1999 11390
Bottom trawlers'(&Volante)	C14	GT kW						46509 229200
Manual dredgers	C15	GT kW						246 2007
Suction dredgers	C16	GT kW						2387 24475
Nétters	C18	GT kW						3715 28197
Longliners & liners	C20	GT kW						1264 9807
Polyvalent (trawlers)	C21	GT kW						1643 12915
Polyvalent (non frawlers)	C22	GT kW						143247 1019163
Seiners (tuna)	C23	GT kW						3722 20150
Bottom trawlers	M10	GT kW						14027 37582
Polyvalent (non trawlers)	M12	GT kW						3415 11729
Bottom trawlers	G15	GT kW						21140 40008
Tuna fleet	G29	GT kW						9266 18057
TOTAL	-	GT kW	273955 1524219	269691 1530476	267737 1530927	262102 1518508	260602 1513677	252580 1464680



Tonnage (GT)

Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives	412988	404728	408098	396968	385837	374707
Situation Fleet Register *	446752	439480	440846	437178	436630	



\* Last update on 31/10/95 (Based on treatment of data sent by the Member States)

Note : The capacity of shrimp trawlers (MGP category E12) are excluded from the objectives and the situations for 1991 and 1992 but are included for the years 1993 - 1996

16

## **NETHERLANDS**

The data are taken from the fishing vessel register and were last updated on 31/10/95.

For the years 1991 and 1992, the capacity of the shrimp trawlers (category E12) has been excluded, since they were not included in the objectives for 1991 nor in the objectives of the transitional programme. The apparent increase in capacity between 1992 and 1993 is therefore partly explained by the inclusion of these vessels from that date.

The Netherlands has failed to meet the objectives of the programme by a substantial margin. From the table showing the situation by segment it can be seen that tonnage has been increasing in all segments, whereas power has been reduced only slightly.

It should however be noted that the comparison of the situation and the objectives in terms of tonnage may be misleading. As noted in the published decisions, the historic data on the development of fleet capacity show major discrepancies with previously published data, especially for the pelagic trawlers segment. These discrepancies have not been satisfactorily explained and may require a revision of the tonnage objectives following a reassessment of the baseline situation.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Cutters (crust. and molluscs)	E12	GT kW	4394 16725	4648 17614	4962 18657	4883 18381	4819 17368	4394 16725
Pelagic trawlers	E16	GT kW	46328 58796	46328 58796	43099 53943	53396 57625	53396 57625	36465 46278
Cutter fleet (excl. moll/crust.)	E17	GT kW	92105 371231	91737 363070	94221 - 368246	94817 361172	95479 361637	50176 311704
TOTAL		GT kW	142827 446752	142713 439480	142282 440846	153096 437178	153694 436630	91035 374707

## PORTUGAL MGP III : Comparison between situations and objectives

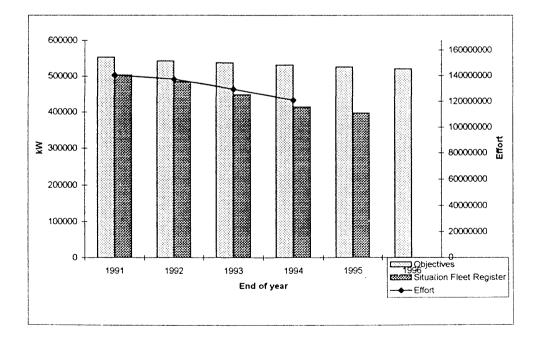
End of year

Objectives

Situation Fleet Register *	182243	166726	147082	130550	123539	
Effort	55320900	52394815	46968929	41365255		
250000						000000
200000 -						000000
150000 - 5					40	
100000 -						00000
					0	00000
1991	1992	1993	1994	1995	1996	
		End of y	ear	82	Comparison	eet Register
			Engine pow	er (kW)		

Tor	nnage	(GT)

End of year	1991	1992	1993	1994	1995	1996
Objectives	553678	542604	536922	531239	525556	519873
Situation Fleet Register *	503654	484657	449015	414781	397818	
Effort	140592375	137315515	129464928	121113263		



\* Last update on 30/04/96 (Based on treatment of data sent by the Member States)

## PORTUGAL

The data used are those from the fishing vessel register as at 30/04/96.

Portugal was already well within its 1996 objectives at the start of the programme. It has continued to reduce capacity and is now more than 35% below the 1996 objective in terms of tonnage and about 25% below the 1996 objective in terms of power. Portugal has also declared fishing effort data for the years 1991 to 1994. These indicate that the fishing effort of the fleet has decreased in parallel with the decrease in capacity, indicating that activity has remained fairly constant during this period.

Portugal has already reached its 1996 objectives in all segments of the fleet.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Trawlers	B11+ unclassified	GT kW	22331 73627	21910 71808	20029 65597	18374 58579	16914 54355	19630 62749
Polyvalent (non trawlers)	B15	GT kW	42637 203191	39591 194395	35651 186085	31653 176377	31312 172641	50754 216388
Purse seine (sardines)	B19	GT kW	11756 53056	11476 52598	9774 45151	8505 39392	8440 39168	12904 56527
Polyvalent , Trawlers & Purse seine (tuna)	G24 + G27	GT kW	85421 108313	73449 97057	62709 83788	54486 73140	49910 66045	88905 103390
Polyvalent (non trawlers)	B16	GT kW	3788 15222	3616 14598	4151 16056	3974 15089	4045 15743	4747 19438
Purse seiners	B18	GT kW	199 916	199 916	199 916	199 916	199 916	250 1170
Polyvalent (tuna)	G25	GT kW	715 1670	715 1670	715 1670	715 1670	715 1670	1200 2550
Polyvalent	B14	GT kW	10039 42642	11640 47591	11183 46699	11228 47264	10588 44926	12169 53397
Polyvalent	G23	GT kW	5357 5017	4130 4024	2671 3053	1416 2354	1416 2354	4592 4264
TOTAL		GT kW	182243 503654	166726 484657	147082 449015	130550 414781	123539 397818	195150 519873

## MGP III : Comparison between situations and objectives

Tonnage (GT)

UNITED KINGDOM

50000

0

1991

1992

		۶. •		•			
	End of year	1991	1992	1993	1994	1995	1996
Objectives		228353	223786	220182	216578	212974	20937
Situation Flee	t Register *	252601	252215	251567	244100	247198	
[							
300000							
250000 -							
200000 -							
5 150000							
100000 -							

Engine power (kW)

1994

1995

1996

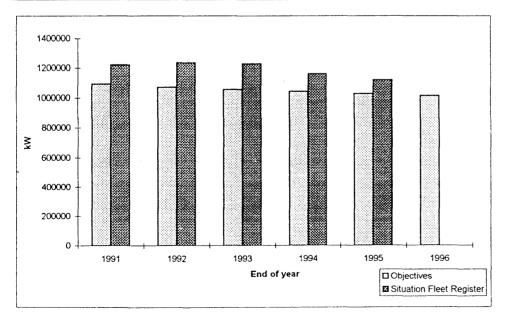
Situation Fleet Register

Objectives

End of year	1991	1992	1993	1994	1995	1996
Objectives	1095206	1073302	1058777	1044253	1029728	1015204
Situation Fleet Register *	1221415	1234779	· 1228158	1162825	1120923	

1993

End of year



\* Last update on 01/02/96 (Based on treatment of data sent by the Member States)

## UNITED KINGDOM

The data are taken from the fishing vessel register as at 01/02/96 and now include vessels registered in the Isle of Man and Channel Islands. The capacity of the United Kingdom fleet has been substantially higher than the series of annual intermediate objectives throughout the period of the programme. The global reduction over the period 1991 - 1995 has been approximately 2% in tonnage and 9% in power compared with decreases of about 20% required to meet the 1996 objectives.

The 20% decrease in capacity required to meet the objectives for 1996 requires some qualification, because according to the published decisions the requirement was for a 17% reduction. The reason for the increase is that previously unregistered vessels have since been added to the fleet register. These vessels and the rights to fishing licences existed at the time the objectives for the MAGPs I and II were fixed, and it may therefore be necessary to revise the 1991 and 1996 objectives accordingly.

The table of the capacities by segment shows that the 1996 objectives have already been achieved for 3 segments, namely Shellfish mobile (category F14), Nephrops Trawl (category F16), and Distant water vessels (category F17). For the segment Others >10 metres (category F18) the power is already well within the 1996 objectives, but further reductions are required in tonnage. The reduction in capacity in the latter segment has largely been due to the reallocation of vessels to other segments rather than a real reduction in capacity.

In order to meet its 1996 objectives, the United Kingdom introduced a package of measures to reduce both capacity and activity. A decommissioning scheme was expected to remove about 6% of the total capacity, with further reductions achieved by licence aggregation penalties. Activity reductions were to be achieved by a days at sea regime, but the implementation of this was delayed when it was challenged by the industry in the European Court. The United Kingdom government won the case but decided not to proceed with the measures. Additional funding has now been found for the decommissioning scheme. One problem that emerged from the licence aggregation scheme was that the penalties were calculated using vessel capacity units (VCUs), which used only the parameters length, breadth and power. The result was that the penalty was met by a reduction in power rather than tonnage, and in some cases the tonnage on the aggregate licence actually increased. This possibly has now been removed by a revision in the terms of the penalties.

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Beam trawl	F10	GT kW	25193 112493	29581 129098	29923 129872	29339 126061	27076 114631	18957 81465
Demersal Trawl & Seiners	F11 + F20 + unclassified	GT kW	110733 422762	106112 396562	99072 363395	104648 369012	104793 366775	74455 262505
Pelagic trawl	F12	GT kW	23453 76965	20996 66133	25071 73297	23572 70821	23625 62191	23481 72060
Shellfish fixed	F13	GT kW	3525 27946	3597 28947	3892 29666	3768 28653	3575 26683	2442 16395
Shellfish mobile	F14	GT kW	5966 27782	6253 29031	6276 29212	6018 27569	6289 28915	7057 30947
Netters, Liners + other static gears	F15	GT kW	13707 56539	14945 59464	15375 60730	15008 56148	15035 53553	11881 52137
Nephrops trawl	F16	GT kW	20751 90377	20786 90437	20921 91005	19162 82776	19262 82494	21305 89246
Distant water	F17	GT kW	8842 20873	8842 20873	8842 20873	8433 18021	6952 14770	9876 21236
Others >10 m	F18	GT kW	19273 92040	19618 95236	20259 99094	13770 69949	21722 82486	20238 117728
Mixed (non trawlers) <10 m	F19	GT kW	21158 293638	21485 318998	21936 331014	20382 313815	18869 288425	19679 271484
* TOTAL		GT kW	252601 1221415	252215 1234779	251567 1228158	244100 1162825	247198 1120923	209370 1015203

## FINLAND

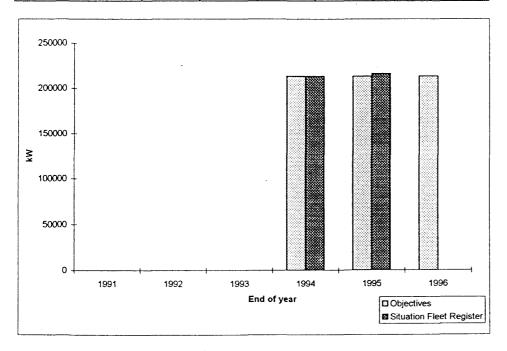
### MGP III : Comparison between situations and objectives

	End of year	1991	1992	1993	1994	1995	1996
Objectives					22510	22517	2252
Situation Fleet	Register *				22510	22661	
25000							
20000 -							
15000 -							
10000 -							
5000 -							
0	1991	1992	1993	_, 1994	1995	j 199	
	1001	1552		of year		Objectives	
				-	· · ·	Situation Fle	et Register

Tonnage (GT)

#### Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives				213179	213179	213179
Situation Fleet Register *				213214	216025	



\* Last update on 14/02/96 (Based on treatment of data sent by the Member States)

## FINLAND

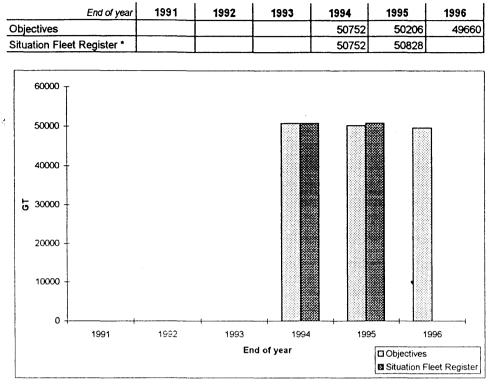
3

The data in the fleet register were last updated on 14/02/96.

The Finnish programme runs for the period 1995 -1996, and uses the situation at 01/01/95 as the baseline on which to base the objectives for 1996. In the case of Finland the objectives for 1996 were to stabilise capacity at the baseline level.

The baseline at 01/01/95 and the objectives for 31/12/96 shown in the present report differ slightly from those shown in the published decision, which were provisional. There seems to have been a small increase in tonnage and a more significant increase in power during the first year of the programme. The tonnage objectives of the Finnish programme are expressed purely in GT and are not affected by the problems of estimation described in section 3.1.

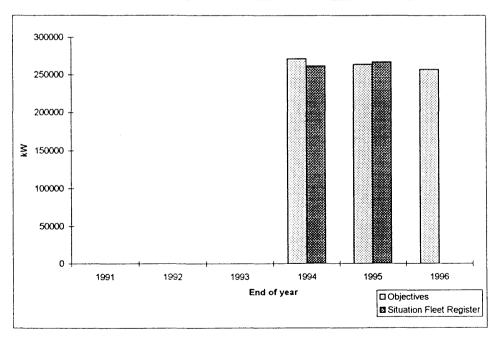
#### Segment MGP category End of year 1991 1992 1993 1994 1995 Objectives 1996 Trawlers (Baltic Herring) F21 GT 9022 8999 9040 kW 47462 47257 47469 GT Driftnetters / Longliners F22+F24 3268 3286 3267 kW 29053 29121 29059 GT Other Vessels F23 7782 7935 7778 kW 119373 122273 119335 F25 GT 1267 1267 1267 Trawlers (Baltic Herring) Aaland Islands kW 4898 4898 4899 GT Driftnetters / Longliners F26 531 531 531 kW 4712 4712 Aaland Islands 4710 F27 GT Other Vessels 640 643 640 kW 7764 7707 Aaland Islands 7716 GT 22510 22661 22523 TOTAL kW 213214 216025 213179



Tonnage (GT)

Engine power (kW)

End of year	1991	1992	1993	1994	1995	1996
Objectives				271409	264354	257298
Situation Fleet Register *				261976	267049	



\* Last update on 01/02/96 (Based on treatment of data sent by the Member States)

## SWEDEN

e,

The data in the fleet register were last updated on 30/11/95.

The Swedish programme runs for the period 1995 -1996, and uses the situation at 01/01/95 as the baseline on which to base the objectives for 1996.

The baseline at 01/01/95 and the objectives for 31/12/96 shown in the present report differ slightly from those shown in the published decision, which were provisional.

There seems to have been a small increase in tonnage and power during the first year of the programme, and is largely attributable to an increase in the capacity of the segment "Others" (category F32).

Segment	MGP category	End of year	1991	1992	1993	1994	1995	Objectives 1996
Trawlers-shellfish	F28	GT kW				6582 30416	6223 28703	6582 30416
Trawlers / Seiners > 30 metres	F29	GT kW				14223 42176	14221 42176	14223 42176
Polyvalent	F30	GT kW				13651 58475	13736 58152	12559 53797
Netters/Longliners in Baltic	F31	GT kW				5135 37942	5211 38550	5135 37942
Others	F32	GT kW				11161 92967	11437 99468	11161 92967
TOTAL		GT kW				50752 261976	50828 267049	49660 257298

ISSN 0254-1475

03

COM(96) 305 final

# DOCUMENTS

EN

Catalogue number : CB-CO-96-314-EN-C

ISBN 92-78-05831-9

Office for Official Publications of the European Communities

L-2985 Luxembourg