COMMISSION OF THE EUROPEAN COMMUNITIES



Brussels, 04.12.2001 COM(2001) 719 final

Proposal for a

## **COUNCIL REGULATION**

fixing for 2002 the fishing opportunities and associated conditions for certain fish stocks and groups of fish stocks, applicable in Community waters and, for Community vessels, in waters where limitations in catch are required

(presented by the Commission)

## EXPLANATORY MEMORANDUM

This proposal for a Council Regulation fixes for 2002 the fishing opportunities for the Community in several fishing grounds and for third country vessels in Community waters and the conditions under which the fishing opportunities may be fished. The fixing and sharing of possibilities for fishing falls exclusively within the competence of the Community and arises from obligations set out in Article 8(4) of Regulation No 3760/92 of the Council of 20 December 1992.

Essentially, this proposal contains the same elements as the proposal for 2001 Total Allowable Catches (TAC's), based on the latest scientific advice.

In the case of autonomous stocks where the International Council for the Exploration of the Sea (ICES) based its advice on analytical assessments and where the EC Scientific Technical and Economic Committee for Fisheries (STECF) has further reviewed the advice of ICES, the TAC's proposed are based on the advice of these committees.

In the case of autonomous stocks for which no analytical assessments are available, TAC's (precautionary TAC's) have been proposed. In such cases, the Commission has based its proposal on advice either from ICES or from STECF wherever these bodies give an explicit value for the TAC. Where no explicit value is given, the proposed value is generally equal to that adopted last year in Council. However, for a number of stocks, where the rate of utilisation is very low, 20% decreases are proposed as such low rate is considered to be an indication that the concerned TACs are artificially high.

The Council asked the Commission to propose recovery plans for cod and hake. Although these plans will be presented in a separate proposals, it is necessary to ensure consistency between the TACs in 2002 for these species and the measures proposed in the plans. This implies TACs for cod and hake, as well as for species that are caught together with them, in accordance with the need to recover these threatened stocks. Moreover, in addition to cod and hake, the Commission proposes to apply the above approach to other stocks for which the scientific advice indicates also the need for a recovery plan.

The most recent report of ICES, endorsed by STECF, indicates that many of the stocks of demersal fish and some stocks of pelagic fish are too heavily exploited and are considered to be in a state which is actually or potentially outside safe biological limits. In some cases, the stocks are in immediate danger of collapse. Depending on the stock in question, ICES have recommended action implying the imposition of very restrictive TAC's and such recommendations are reflected in this proposal.

Certain stocks are managed in the context of regional fisheries organisations or following bilateral consultations with third countries. The proposal, for these stocks, reflects the decisions taken within these frameworks. However, a small number of decisions have still to be taken. To delay putting forward this proposal until these decisions are taken would make it impossible to present the proposal in due time for Council to consider it before adoption in December. The TAC's and associated quotas which are still to be decided are indicated as *"pro memoria"* (p.m.) in the annexes to this proposal. The Commission will at a later stage, ultimately at the Council meeting of 17 December, complement its proposal with regard to those TAC's and quotas.

Given that certain technical measures should be implemented as from 1 January 2002, they are included in this proposal, in the form of temporary derogations or additions to the main rules, while waiting for the corresponding regulations to be amended accordingly.

Council Regulation (EC) No 847/96, introducing additional conditions for year-to-year management of TAC's and quotas, requires the Council to decide which stocks are subject to the various measures fixed therein. This is dealt with by this proposal under annex III.

## Proposal for a

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## fixing for 2002 the fishing opportunities and associated conditions for certain fish stocks and groups of fish stocks, applicable in Community waters and, for Community vessels, in waters where limitations in catch are required

## THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community,

Having regard to Council Regulation (EEC) No 3760/92 of 20 December 1992 establishing a Community system for fisheries and aquaculture<sup>1</sup>, and in particular Article 8(4) thereof,

Having regard to Council Regulation (EC) No 66/98 of 18 December 1997 laying down certain conservation and control measures applicable to fishing activities in the Antarctic and repealing Regulation (EC) No 2113/96<sup>2</sup>, and in particular Article 21 thereof,

Having regard to the proposal of the Commission,

Whereas:

- (1) Article 4 of Regulation (EEC) No 3760/92 requires the Council to adopt, in the light of the available scientific advice and, in particular, of the report prepared by the Scientific, Technical and Economic Committee for Fisheries, the measures necessary to ensure the rational and responsible exploitation of resources on a sustainable basis;
- (2) Under the terms of Article 8(4) of Regulation (EEC) No 3760/92, it is incumbent upon the Council, in accordance with Article 4 of that Regulation, to establish the total allowable catches (TAC) by fishery or group of fisheries; fishing opportunities should be allocated to Member States and third countries in accordance with Article 8(4)(ii) and (vi) of that Regulation;
- (3) In order to ensure effective management of these TACs and quotas, the specific conditions under which fishing operations occur should be established;
- (4) It is necessary to establish the principles and certain procedures of fishery management at Community level, so that Member States can ensure the management of the vessels flying their flag;

<sup>&</sup>lt;sup>1</sup> OJ L 389, 31.12.1992, p. 1. Regulation as last amended by Regulation (EC) No 1181/98 (OJ L 164, 9.6.1998, p. 1).

<sup>&</sup>lt;sup>2</sup> OJ L 6, 10.1.1998, p. 1. Regulation as amended by Regulation (EC) No 2479/98 (OJ L 309, 16.11.1998, p. 1).

- (5) In accordance with the provisions laid down in Article 2 of Council Regulation (EC) No 847/96 of 6 May 1996 introducing additional conditions for year to year management of TACs and quotas<sup>3</sup>, it is necessary to indicate which stocks are subject to the various measures fixed therein;
- (6) In accordance with the procedure provided for in the agreements or protocols on fisheries relations, the Community has held consultations on fishing rights with the Kingdom of Norway<sup>4</sup>, the Government of Denmark and the Home government of the Faroe Islands<sup>5</sup> and the Home Rule Government of Greenland<sup>6</sup>, the Republic of Iceland<sup>7</sup>, the Republic of Latvia<sup>8</sup> and the Republic of Lithuania<sup>9</sup>
- (7) Pursuant to Article 122 of the 1994 Act of Accession, the conditions under which allocations made within the framework of the Accession of Austria, Finland and Sweden can be fished will remain identical to those applicable immediately prior to the entry into force of the 1994 Accession Treaty;
- (8) Pursuant to Article 124 of the 1994 Act of Accession, fisheries agreements concluded by the Kingdom of Sweden and the Republic of Finland with third countries are managed by the Community; in accordance with these agreements, the Community has held consultations with the Republic of Poland and with the Russian Federation;
- (9) The Community is a contracting party to several regional fisheries organisations, these fisheries organisations have recommended the setting of catch limitations and other conservation rules for certain species, these recommendations should therefore be implemented by the Community;
- (10) The execution of fishing opportunities should be in accordance with the Community legislation on the matter, and in particular with Council Regulation (EEC) No 2847/93 of 12 October 1993 establishing a control system applicable to the common fisheries policy <sup>10</sup>, Council Regulation (EC) No 1626/94 of 27 June 1994 laying down certain technical measures for the conservation of fishery resources in the Mediterranean <sup>11</sup>, Council Regulation (EC) No 1627/94 of 27 June 1994 laying down general provisions concerning special fishing permits <sup>12</sup>, Regulation (EC) No 66/98, Council Regulation (EC) No 88/98 of 18 December 1997 laying down certain technical measures for the conservation of fishery resources in the Baltic Sea, the Belts and the Sound <sup>13</sup> and Council Regulation (EC) No 850/98 of 30 March 1998 for the conservation of fishery resources through technical measures for the protection of juveniles of marine organisms <sup>14</sup>;

- <sup>8</sup> OJ L 332, 20.12.1996, p. 1.
- <sup>9</sup> OJ L 332, 20.12.1996, p.6.
- <sup>10</sup> OJ L 261, 20.10.1993, p. 1. Regulation as last amended by Regulation (EC) 2846/98 (OJ L 358, 31.12.1998, p. 5).
- <sup>11</sup> OJ L 171, 6.7.1994, p. 1. Regulation as last amended by Regulation (EC) No 2550/2000 (O.J. L 292, 21.11.2000, p.7)
- <sup>12</sup> OJ L 171, 6.7.1994, p. 7.
- <sup>13</sup> OJ L 9, 15.1.1998, p. 1. Regulation as last amended by Regulation (EC) ...
- <sup>14</sup> OJ L 125, 27.4.1998, p. 1. Regulation as last amended by Regulation (EC) ...

<sup>&</sup>lt;sup>3</sup> OJ L 115, 9.5.1996, p. 3.

<sup>&</sup>lt;sup>4</sup> OJ L 226, 29.8.1980, p. 48.

<sup>&</sup>lt;sup>5</sup> OJ L 226, 29.8.1980, p. 12.

<sup>&</sup>lt;sup>6</sup> OJ L 29, 1.2.1985, p. 9.

<sup>&</sup>lt;sup>7</sup> OJ L 161, 2.7.1993, p.1. <sup>8</sup> OI L 332, 20, 12, 1996, p.

- (11) The duration of the application of certain provisions is limited in order to enable the Commission to adopt datailes rules implementing Article 28c of Regulation (EEC) No. 2847/93.
- (12) The Commission has adopted emergency measures for cod (Commission Regulation (EC)  $n^{\circ} 2056/2001$ )<sup>15</sup> and northern hake Commission Regulation (EC)  $n^{\circ} 1162/2001$ )<sup>16</sup> in 2001, and intends to present, before the end of 2001, a proposal for a regulation containing recovery plans for these stocks. It is therefore necessary to ensure that the TACs for 2002 on these stocks and associated ones are consistent with the recovery plans;
- (13) Other stocks have also been identified by ICES as necessitating recovery plans. For these stocks, TACs for 2002 should correspond to recovery strategies;
- (14) In order to contribute to the conservation of fish stocks, certain complementary measures on control and technical conditions of fishing should be implemented in 2002;
- (15) In order to comply with international obligations undertaken by the Community as a Contracting Party to the Convention for the Conservation of Antarctic Marine Living Resources (CCAMLR), and accordingly the obligation to apply the measures adopted by the CCAMLR Commission, the relevant dates of application are those corresponding to the beginning of the respective periods of application of the TACs as specified in Annex IG;
- (16) In order to ensure the livelihood of Community fishermen, it is important to open these fisheries on 1 January 2002. Given the urgency of the matter, it is imperative to grant an exception to the six-week period mentioned in paragraph I(3) of the protocol on the role of the national Parliaments of the European Union, annexed to the Treaty of the European Union and the Treaties establishing the European Communities.

HAS ADOPTED THIS REGULATION:

<sup>&</sup>lt;sup>15</sup> OJ L 277, 20.10.2001, p. 13

<sup>&</sup>lt;sup>16</sup> OJ L 159, 15.06.2001, p. 4

# **CHAPTER I**

## **SCOPE AND DEFINITIONS**

## Article 1

- 1. This Regulation fixes for 2002, for certain fish stocks and groups of fish stocks, fishing opportunities applicable to:
- (i) vessels flying the flag and registered in Member States, hereinafter "Community vessels" or "EC vessels" in zones where catch limitations are required; and
- (ii) vessels flying the flag and registered in third countries, hereinafter "third country vessels" in waters falling within the sovereignty or jurisdiction of Member States, hereinafter "Community waters" or "EC waters";

and the specific conditions under which these fishing opportunities may be utilised.

However, for certain Antarctic stocks, fishing opportunities are fixed for the period specified in Annex IG.

- 2. For the purposes of this Regulation, fishing opportunities shall take the form of:
- (a) TACs or the number of vessels authorised to fish and/or the duration of these authorisations;
- (b) shares of the TACs available to the Community;
- (c) quotas allocated to the Community in third countries' waters;
- (d) allocation of Community fishing opportunities under (b) and (c) to Member States in the form of quotas;
- (e) allocation to third countries of quotas to be fished in Community waters.

## Article 2

1. The definitions of ICES<sup>1</sup>, CECAF<sup>2</sup> (Eastern Central Atlantic or FAO major fishing zone 34) NAFO<sup>3</sup> and CCAMLR<sup>4</sup> zones are those given, respectively, in Council Regulation (EEC) No 3880/91 of 17 December 1991 on the submission of nominal catch statistics by Member States fishing in the Northeast Atlantic<sup>5</sup>, Council Regulation (EC) No 2597/95 of 23 October 1995 on the submission of nominal catch statistics by Member States fishing in certain areas other than those of the North

<sup>&</sup>lt;sup>1</sup> International Council for the Exploration of the Sea.

<sup>&</sup>lt;sup>2</sup> Committee for Eastern Central Atlantic Fisheries.

<sup>&</sup>lt;sup>3</sup> Northwest Atlantic Fisheries Organisation.

<sup>&</sup>lt;sup>4</sup> Convention for the Conservation of Antarctic Marine Living Resources.

<sup>&</sup>lt;sup>5</sup> OJ L 365, 31.12.1991, p. 1.

Atlantic <sup>6</sup>, Council Regulation (EEC) No 2018/93 of 30 June 1993 on the submission of catch and activity statistics by Member States fishing in the Northwest Atlantic <sup>7</sup> and Regulation (EC) No 66/98.

- 2. For the purposes of this Regulation, the following definitions shall apply:
- (a) NAFO Regulatory Area shall be the part of the area of the NAFO Convention not falling under the sovereignty or within the jurisdiction of coastal States;
- (b) The Skagerrak shall be bounded on the west by a line drawn from the Hanstholm lighthouse to the Lindesnes lighthouse and on the south by a line drawn from the Skagen lighthouse to the Tistlarna lighthouse and from this point to the nearest point on the Swedish coast;
- (c) The Kattegat shall be bounded on the north by a line drawn from the Skagen lighthouse to the Tistlarna lighthouse and from this point to the nearest point on the Swedish coast and on the south by a line drawn from Hasenøre to Gnibens Spids, from Korshage to Spodsbjerg and from Gilbjerg Hoved to Kullen;
- (d) The North Sea shall comprise ICES Sub-area IV and that part of ICES Division IIIa which is not covered by the definition of the Skagerrak given in point (b);
- (e) Management Unit 3 shall comprise ICES Sub-divisions 30 and 31 and the part of Sub-division 29 situated north of 59° 30' N.

<sup>&</sup>lt;sup>6</sup> OJ L 270, 13.11.1995, p. 1.

<sup>&</sup>lt;sup>7</sup> OJ L 186 , 28.7.1993, p. 1.

## **CHAPTER II**

## FISHING OPPORTUNITIES

## AND ASSOCIATED CONDITIONS FOR COMMUNITY VESSELS

#### Article 3

- 1. Fishing opportunities for Community vessels in Community waters or in international waters are hereby fixed as set out in Annexes I and II.
- 2. Community vessels are hereby authorised to make catches, within the quota limits set out in the Annex I, in waters falling within the fisheries jurisdiction of the Faroe Islands, Greenland, Iceland, Lithuania, Latvia, Norway and the fishing zone around Jan Mayen, Poland and the Russian Federation, subject to the conditions stipulated under Articles 7 and 12.
- 3. The amount to be paid in conformity with the Agreements on fisheries relations between the European Community and the Republics of Latvia and Lithuania for the year 2002 shall be set as follows:

Country	Financial contribution
Latvia	€ 200.743
Lithuania	€ pm

This contribution shall be payable to accounts designated by the authorities of the States concerned.

#### Article 4

The allocation of fishing opportunities among Member States shall be without prejudice to:

- (a) exchanges made pursuant to Article 9(1) of Regulation (EEC) No 3760/92;
- (b) reallocations made pursuant to Articles 21(4), 23(1) and 32(2) of Regulation (EEC) No 2847/93;
- (c) additional landings allowed under the stipulations of Article 3 of Regulation (EC) No 847/96;
- (d) quantities withheld in accordance with Article 4 of Regulation (EC) No 847/96;
- (e) deductions made pursuant to Article 5 of Regulation (EC) No 847/96.

## Quota flexibility

The stocks which are subject to a precautionary or to an analytical TAC, the stocks to which the year-to-year flexibility conditions stipulated in Articles 3 and 4 of Regulation (EC) No 847/96 shall not apply, and the stocks to which the penalty coefficients provided for in Article 5(2) of the same Regulation shall apply, are fixed for 2002 in Annex III.

## Article 6

## Conditions for landing catch and by-catch

1. Fish from stocks for which fishing opportunities are fixed shall not be retained on board or landed unless:

- (i) the catches have been taken by vessels of a Member State or a third country having a quota and that quota is not exhausted; or
- (ii) where the Community share of the TAC has not been allocated by quota among Member States, it has not been exhausted; or
- (iii) for all species other than herring and mackerel, where they are mixed with other species, the catches have been taken with nets whose mesh size is less than 32 millimetres in accordance with Article 4 of Regulation (EC) No 850/98, and are not sorted either on board or on landing; or
- (iv) for herring, catches comply with the provisions set out in Article 2 of Council Regulation (EC) No 1434/98 of 29 June 1998 specifying conditions under which herring may be landed for purposes other than direct human consumption <sup>1</sup>; or
- (v) for mackerel, where they are mixed with horse mackerel or pilchard, the mackerel does not exceed 10% of the total weight of mackerel, horse mackerel and pilchard on board, and the catches are not sorted; or
- (vi) catches are taken during the course of scientific investigations carried out under Regulation (EC) No 850/98.

All landings shall count against the quota or, if the Community share has not been allocated between Member States by quotas, against the Community share, except for catches made under the provisions of (iii), (iv), (v) and (vi).

- 2. Notwithstanding paragraph 1, when any of the fishing opportunities indicated in Annex II are exhausted, it shall be prohibited for vessels operating within the fisheries to which the relevant catch limitations apply to land catches which are unsorted and which contain herring.
- 3. The determination of the percentage of by-catches and their disposal shall be made in accordance with Article 4 of Regulation (EEC) No 850/98.

<sup>&</sup>lt;sup>1</sup> OJ L 191, 7.7.1998, p. 10.

#### Access limits

- 1. No fishing by Community vessels shall take place in the Skagerrak within 12 nautical miles from the baselines of Norway. However, vessels flying the flag of Denmark or Sweden shall be allowed to fish up to 4 miles from the baselines of Norway.
- 2. Fishing by Community vessels in waters under the jurisdiction of Iceland shall be limited to the area defined by straight lines sequentially connecting the following coordinates:

#### South Western Area

- 1.  $63^{\circ}12$ 'N and  $23^{\circ}05$ 'W through  $62^{\circ}00$ 'N and  $26^{\circ}00$ 'W
- 2. 62°58'N and 22°25'W
- 3. 63°06'N and 21°30'W
- 4.  $63^{\circ}03'$ N and  $21^{\circ}00'$ W from there  $180^{\circ}00'$ S;

#### South Eastern Area

- 1.  $63^{\circ}14$ 'N and  $10^{\circ}40$ 'W
- 2. 63°14'N and 11°23'W
- 3. 63°35'N and 12°21'W
- 4. 64°00'N and 12°30'W
- 5. 63°53'N and 13°30'W
- 6. 63°36'N and 14°30'W
- 7.  $63^{\circ}10'N$  and  $17^{\circ}00'W$  from there  $180^{\circ}00'S$ .

#### Article 8

#### Special conditions for North Sea herring

The measures set out in Annex IV shall apply with regard to the capture, sorting and landing of herring taken from the North Sea, the Skagerrak and the Kattegat.

## Other technical and control measures

The technical measures set out in Annex V shall apply in 2002 in addition to those set out in Regulation (EC) No 850/98, Regulation (EC) No 88/98, Regulation (EC) No 1626/94 and Regulation (EC) No 973/2001.

## **CHAPTER III**

## FISHING OPPORTUNITIES

## AND ASSOCIATED CONDITIONS FOR THIRD COUNTRY VESSELS

#### Article 10

Vessels flying the flag of Barbados, Guyana, Japan, South Korea, [Estonia, Lithuania], Latvia, Norway, Poland, the Russian Federation, Surinam, Trinidad and Tobago and Venezuela and vessels registered in the Faroe Islands are hereby authorised to make catches, within the quota limits set out in Annex I, in Community waters, and subject to the conditions stipulated under Articles 11 and 13.

#### Article 11

Without prejudice to access restrictions stated in Community law, fishing by vessels flying the flag of:

- (i) Norway or registered in the Faroe Islands shall be limited to those parts of the 200-nautical-mile zone lying seawards of 12 nautical miles from the baselines of Member States in the North Sea, Kattegat, Baltic Sea and Atlantic Ocean north of 43° 00' N; fishing in the Skagerrak by vessels flying the flag of Norway shall be allowed seawards of four nautical miles from the baselines of Denmark and Sweden;
- Latvia, [Estonia andLithuania] shall be limited to those parts of the 200-nautical-mile zone lying seawards of 12 nautical miles from the baselines of Member States in the Baltic Sea south of 59°30' N;
- (iii) Poland or the Russian Federation shall be limited to those parts of the Swedish part of the 200-nautical-mile zone lying seawards of 12 nautical miles from the baselines of Sweden in the Baltic Sea south of 59°30'N;
- (iv) Barbados, Guyana, Japan, South Korea Surinam, Trinidad and Tobago, and Venezuela shall be limited to those parts of the 200-nautical-mile zone lying seawards of 12 nautical miles from the baselines of the French Department of Guyana.

# **CHAPTER IV**

## LICENSING ARRANGEMENTS FOR COMMUNITY VESSELS

## Article 12

1. Notwithstanding the general rules on fishing licenses and special fishing permits provided for in Regulation (EC) No 1627/94, fishing in waters of third countries shall be subject to the holding of a licence issued by the authorities of the third country. However, these provisions shall not apply, when fishing in Norwegian waters of the North Sea, to:

- (a) vessels of a tonnage equal to or less than 200 GT;
- (b) vessels carrying out fisheries for human consumption for species other than mackerel;
- (c) Swedish vessels, in line with established practice.

2. The maximum number of licences and other associated conditions is hereby fixed as set out in Annex VI. Requests for licences shall indicate the types of fishing and the name and characteristics of the vessels for which licenses are to be issued and shall be addressed by the authorities of the Member States to the Commission. The Commission shall submit these requests to the authorities of the third country concerned.

3. Community vessels shall comply with the conservation and control measures and all other provisions governing the zone in which they operate.

4. Community vessels licensed to conduct a directed fishery for one species in waters of the Faroe Islands may conduct directed fishery for another species on condition of prior notification of the change to the Faroese authorities.

# **CHAPTER V**

## LICENSING ARRANGEMENTS FOR THIRD COUNTRY VESSELS

## Article 13

1. Notwithstanding Article 28b of Regulation (EC) No 2847/93 Norwegian vessels of less than 200 GT are exempted from the obligation to have a license and a fishing permit.

2. An application for a licence and special fishing permit from an authority of a third country to the Commission shall be accompanied by the following information:

- (a) name of the vessel;
- (b) registration number;
- (c) external identification letters and numbers;
- (d) port of registration;
- (e) name and address of the owner or charterer;
- (f) gross tonnage and overall length;
- (g) engine power;
- (h) call sign and radio frequency;
- (i) intended method of fishing;
- (j) intended area of fishing;
- (k) species for which it is intended to fish;
- (l) period for which a licence is required.

3. The licence and special fishing permit shall be kept on board. Vessels registered in the Faroe Islands and Norway shall be exempted from that obligation.

4. The granting of licences to fish in the waters of the French Department of Guyana shall be subject to the undertaking by the owner of the vessel concerned to permit an observer to come on board at the Commission's request.

5. The number of licences and special associated conditions is hereby fixed as set out in Annex VI Part II.

6. Vessels from third countries authorised to fish on 31 December 2001 may continue to fish as from the beginning of the year 2002 until the list of vessels authorised to fish is submitted to and approved by the Commission.

7. Licences and special fishing permits may be cancelled with a view to the issue of new licences and special fishing permits. Such cancellations shall take effect on the day before the date of issue of the new licences and special fishing permits by the Commission. New licences and special fishing permits shall take effect from their date of issue.

8. Licences and special fishing permits shall be wholly or partially withdrawn before the date of expiry if the quota for the stock in question fixed in Annex I has been exhausted.

9. Licences and special fishing permits shall be withdrawn in the event of any failure to meet the obligations laid down in this Regulation.

10. For a period not exceeding 12 months, no licence and special fishing permit shall be issued for any vessel in respect of which the obligations laid down in this Regulation have not been met.

11. The Commission shall submit to the authorities of the third country concerned the names and characteristics of the vessels which shall not be authorised to fish in the Community fishing zone for the following month or months as a consequence of an infringement of the relevant rules.

## Article 14

1. Third country vessels shall comply with the conservation and control measures and other provisions governing fishing of Community vessels in the zone in which they operate, in particular Regulations (EC) No 2847/93, No 1627/94, No 88/98, No 850/98 and Commission Regulation (EEC) No 1381/87 of 20 May 1987 establishing detailed rules concerning the marking and documentation of fishing vessels <sup>1</sup>.

2. The master of each vessel in possession of a licence for finfish or tuna fishing in the waters of the French Department of Guyana shall, on landing the catch after each trip, submit to the French authorities a declaration, for whose accuracy the master alone is responsible, stating the quantities of shrimp caught and kept on board since the last declaration. This declaration shall be made using the form of which a model appears in Annex VI Part III.

The French authorities shall take all appropriate measures to verify the accuracy of the declarations, by checking them in particular against the log-book referred to in paragraph 3. The declaration shall be signed by the competent official after it has been verified.

Before the end of each month, the French authorities shall send to the Commission all the declarations relating to the preceding month.

3. The vessels referred to in paragraph 1 shall keep a log-book in which the information set out in Annex VII Part I shall be entered.

However, the vessels fishing in the waters of the French Department of Guyana, shall keep log-book corresponding to the model appearing in Annex VII Part II. A copy of this log-book shall be sent to the Commission within 30 days of the last day of each fishing trip via the French authorities.

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OJ L 132, 21.5.1987, p. 9.

4. Third country vessels, except Norwegian vessels fishing in ICES Division IIIa, shall transmit to the Commission, in accordance with the rules laid down in Annex VIII, the information set out in that Annex.

If, for a period of one month, the Commission receives no communication concerning a vessel in possession of a licence to fish in waters of the French Department of Guyana, the licence of that vessel shall be withdrawn.

## **CHAPTER VI**

## **SPECIAL PROVISIONS**

## FOR COMMUNITY VESSELS FISHING IN AREAS COVERED BY

## **REGIONAL FISHERIES ORGANISATIONS**

#### Area of NAFO

#### Article 15

#### Community participation

1. Member States shall forward to the Commission a list of all vessels flying their flag and registered in the Community which intend to take part in the fishing activities in the NAFO Regulatory Area not later than 20 January 2002 or, thereafter, at least 30 days before the intended commencement of such activity. The information forwarded shall include:

(a) name of vessel;

(b) official registration number of the vessel assigned by the competent national authorities;

(c) home port of the vessel;

- (d) name of owner or charterer of the vessel;
- (e) a declaration that the master has been provided with a copy of the regulations in force in the NAFO Regulatory Area;
- (f) the principal species fished by the vessel in the NAFO Regulatory Area;
- (g) the sub-areas where the vessel may be expected to fish.

2. For vessels temporarily flying the flag of a Member State (bare boat charter), the information forwarded shall include:

- (a) date as from which the vessel has been authorized to fly the flag of the Member State;
- (b) date as from which the vessel has been authorized by the Member State to engage in fishing in the NAFO Regulatory Area;
- (c) name of the State where the vessel is registered or has been previously registered and the date as from which it ceased flying the flag of that State;
- (d) name of the vessel;

- (e) official registration number of the vessel assigned by the competent national authorities;
- (f) home port of the vessel after the transfer;
- (g) name of owner or charterer of the vessel;
- (h) a declaration that the master has been provided with a copy of the regulations in force in the NAFO Regulatory Area;
- (i) the principal species fished by the vessel in the NAFO Regulatory Area;
- (j) the sub-areas where the vessel may be expected to fish.

## Greenland halibut fishery

Member States shall transmit to the Commission the fishing plan for their vessels fishing for Greenland halibut in the NAFO Regulatory Area not later than 20 January 2002 or, thereafter, at least 30 days before the intended commencement of such activity. The fishing plan shall identify, *inter alia*, the vessel or vessels which will engage in this fishery. The fishing plan shall represent the total fishing effort to be deployed with respect to this fishery in relation to the extent of the fishing opportunities available to the Member State making the notification.

Member States shall, no later than 31 December 2002, report to the Commission on the implementation of their fishing plans, including the number of vessels actually engaged in this fishery and the total number of days fished.

## Article 17

#### Technical measures

#### 1. Mesh sizes

The use of trawl net having in any section thereof net meshes of dimensions less than 130 mm shall be prohibited for direct fishing of the species referred to in Annex IX. This mesh size shall be reduced to 60 mm for direct fishing of short-finned squid.

Vessels fishing for shrimp (*Pandalus borealis*) shall use nets with a minimum mesh size of 40 mm.

2. Attachments to nets

The use of any means or device other than those described in this paragraph which obstructs the meshes of a net or which diminishes their size shall be prohibited.

Canvas, netting or any other material may be attached to the underside of the cod-end in order to reduce or prevent damage.

Devices may be attached to the upper side of the cod-end provided that they do not obstruct the meshes of the cod-end. The use of top-side chafers shall be limited to those mentioned in Annex X.

Vessels fishing for shrimp (*Pandalus borealis*) shall use sorting grids or grates with a maximum spacing between bars of 22 mm.

3. By-catches

By-catches of the species listed in Annex IE for which no quotas have been fixed by the Community for a part of the NAFO Regulatory Area and taken in that part when fishing directly for any species may not exceed for each species on board 2 500 kg or 10% by weight of all fish on board, whichever is the greater. However, in a part of the Regulatory Area where directed fishing of certain species is banned, by-catches of each of the species listed in Annex IE may not exceed 1 250 kg or 5% respectively.

Whenever the total amounts of species subject to by-catch limits in any haul exceed the limits laid down above, whichever is applicable, vessels shall immediately change fishing area and move a minimum of five nautical miles away from the previous haul. Whenever the total amounts of species subject to by-catch limits in any future haul exceed the said limits, vessels shall again immediately change fishing area and move a minimum of five nautical miles away from the previous hauls.

For vessels fishing for shrimp (*Pandalus borealis*), in the event that total by-catches of all species listed in Annex IE in any haul exceed 5% by weight, vessels shall immediately change fishing area (minimum 5-nautical-miles) in order to seek to avoid further by-catches of this species.

The percentages above are calculated as the percentage by weight, for each species, of the total catch excluding the catch of species subject to by-catch limits and are based on the catch taken by stock area.

Catches of shrimp shall not be used in the calculation of by-catch level of groundfish species.

4. Minimum size of fish

Fish from the NAFO Regulatory Area which do not have the size required as set out in Annex XI may not be processed, retained on board, transshipped, landed, transported, stored, sold, displayed or offered for sale, but shall be returned immediately to the sea. Where the quantity of caught fish not having the required size exceeds in certain fishing waters 10% of the total quantity, the vessel must move away to a distance of at least five-nautical-miles before continuing fishing. Any processed fish of a species for which a minimum fish size is set out in Annex XI that is below the relevant size set out in Annex XII, shall be deemed to originate from fish that is below the minimum fish size.

#### Control measures

- 1. In addition to complying with Articles 6, 8, 11 and 12 of Regulation (EEC) No 2847/93, masters of vessels shall enter in the logbook the information listed in Annex XIII.
- 2. When fishing directly for one or more of the species listed in Annex IX, vessels may not carry nets the mesh size of which is smaller than that laid down in Article 17(1). However, vessels fishing in the course of the same voyage in areas other than the NAFO Regulatory Area may keep such nets on board provided these nets are securely lashed and stowed and are not available for immediate use, that is to say:
- (a) nets shall be unshackled from their boards and their hauling or trawling cables and ropes; and
- (b) nets carried on or above the deck must be lashed securely to a part of the superstructure.
- 3. The masters of vessels flying the flag of a Member State and registered in the Community shall, in respect of catches of the species listed in Annex IE, keep:
- (a) a logbook stating, by species and by processed product, the aggregate output; or
- (b) a storage plan of products processed, indicating, by species, where they are located in the hold.

The masters shall provide the necessary assistance to enable the quantities declared in the logbook and the processed products stored on board to be verified.

- 4. Vessels flying the flag of a Member State and registered in the Community shall not engage in transshipment operations in the NAFO Regulatory Area unless they have received prior authorization to do so from the competent authorities of the Member States whose flag the vessel is flying or in which the vessel is registered.
- 5. In complying with Article 15 of the said Regulation, Member States shall also inform the Commission of catches of species not subject to quota.

## Article 19

#### Redfish fishery

1. The masters of vessels flying the flag of a Member State and registered in the Community, fishing for redfish in zone 3M, shall notify every second Monday to the competent authorities of the Member State, whose flag the vessel is flying or in which the vessel is registered, the quantities of redfish caught in zone 3M in the two-week period ending at 12 midnight on the previous Sunday.

2. Member States shall report to the Commission every second Tuesday before 12 noon for the fortnight ending at 12 midnight on the previous Sunday the quantities of redfish caught in Division 3M of the NAFO Regulatory Area by vessels flying the flag of a Member State and registered in the Community.

#### Article 20

#### Statistical and scientific data

- 1. Member States shall provide, for vessels flying their flag and registered in the Community and fishing for yellowtail flounder in Division 3LNO of the NAFO Regulatory Area:
- (a) nominal catch and discard statistics, broken down by unit areas no larger than 1° latitude and 1° longitude, based upon the relevant entries in the logbook as provided for by Article 18(1), summarised on a monthly basis;
- (b) length sampling for both nominal catches and discards, with a sampling intensity on the same scale as adopted in (a) and summarised on a monthly basis.
- 2. Member States shall supply, for vessels flying their flag and registered in the Community and conducting redfish and flatfish fisheries on the Flemish Cap:
- (a) in addition to the normal reports, statistics on discards of cod, based upon the relevant entries in the logbook as provided for by Article 18(1), summarised on a monthly basis;
- (b) length samples of cod for the two fisheries separately, with depth information accompanying each sample, summarised on a monthly basis.
- 3. Length samples shall be taken from all parts of the respective catch of each species concerned in such a manner that at least one statistically significant sample is taken from the first haul taken each day. The size of a fish shall be measured from the tip of the snout to the end of the tail fin.

Length samples taken as described in the first sub-paragraph shall be deemed to be representative of all catches of the species concerned.

## Area of CCAMLR

## Article 21

1. Direct fishing of the species set out in Annex XIV shall be prohibited in the zones and during the periods indicated therein.

2. The specific conditions under which the fishing opportunities in the area of CCAMLR may be utilised, are as follows:

- (a) if, in the course of directed fishing for *Champsocephalus gunnari* in Statistical Subarea 48.3, the by-catch in any one haul of any of the species *Gobionotothen gibberifrons, Chaenocephalus aceratus, Pseudochaenichthys georgianus, Notothenia rossii* or *Lepidonotothen squamifrons*:
  - (i) is greater than 100 kg and exceeds 5% of the total catch of all fish by weight;

or

(ii) is equal to or greater than two tonnes;

then the fishing vessel shall move to another fishing location not closer than five nautical miles away. The fishing vessel shall not return to any point within five nautical miles of the location in which the by-catch exceeded 5%, for a period of at least five days;

(b) if, in the course of directed fishing for *Champsocephalus gunnari* in Statistical Subarea 48.3 or Statistical Division 58.5.2, any haul contains more than 100 kg of *Champsocephalus gunnari*, and more than 10% of the *Champsocephalus gunnari* by number are smaller than 24 cm in total length, the fishing vessel shall move to another fishing location not closer than five nautical miles away. It shall not return to any point within five nautical miles of the location in which the catch of *Champsocephalus gunnari* being smaller than 24 cm in total length exceeded 10%, for a period of at least five days.

Each vessel operating this fishery during the period 1 March to 31 May 2002 shall conduct twenty research trawls in the manner described in Annex XV;

(C) the fishery for *Champsocephalus gunnari* in Statistical Subarea 48.3 shall be conducted by vessels with trawls only. The use of bottom trawls in the directed fishery for *Champsocephalus gunnari* in Statistical Subarea 48.3 is prohibited.

Fishing for *Champsocephalus gunnari* shall be prohibited within 12 n miles of the coast of South Georgia during the period 1 March to 31 May 2002 ;

- (d) if, in the course of directed fishing for *Electrona carlsbergi*, the by-catch in any one haul of any species other than the target species:
  - (i) is greater than 100 kg and exceeds 5% of the total catch of all fish by weight; or
  - (ii) is equal to or greater than two tonnes;

then the fishing vessel shall move to another fishing location not closer than five nautical miles away. It shall not return to any point within five nautical miles of the location in which the by-catch exceeded 5%, for a period of at least five days;

- (e) if in the course of directed fishing for *Dissostichus eleginoides* in Statistical Subarea 48.3, the by-catch of any one species is equal or greater than 1 tonne in any haul or set, then the fishing vessel shall move to another fishing location not closer than five nautical miles away. The fishing vessel shall not return to any point within five nautical miles of the location where the by-catch exceeded 1 tonne for a period of at least five days.
- (f) if, in the course of directed fishing for *Dissostichus eleginoides* or *Champsocephalus gunnari* in Statistical Subarea 58.5.2, the by-catch in any haul of any of the species *Lepidonotothen squamifrons* or *Channichthys rhinoceratus*, is equal to or greater than two tonnes, then the fishing vessel shall not fish using the same method of fishing at any point within five nautical miles of the location where the by-catch exceeded two tonnes, for a period of at least five days;
- (g) the total number and weight of *Dissostichus eleginoides* discarded, including those with the jellymeat condition, shall be reported. These fish will count against the total allowable catch;
- (h) the crab fishery shall be limited to sexually mature male crabs all female and undersized male crabs shall be released unharmed. In case of *Paralomis spinosissima* and *Paralomis formosa*, males with a minimum carapace witdth of 94 mm and 90 mm, respectively, may be retained in the catch;
- 3. The location in which the by-catch or the catch of small target species mentioned in subparagraph 2.b) exceeds the rates referred to in paragraph 2 is defined as the course followed by the fishing vessel from the point where the gear was first deployed to the point where it was brought back on board.

# **CHAPTER VII**

## **Final provisions**

#### Article 22

Pursuant to Regulation (EEC) No.2847/93, data relating to landing of quantities of stocks caught shall be sent by Member States to the Commission on a computerized format by using stock codes set up in Annex XV.

## Article 23

This Regulation shall enter into force on 1 January 2002.

Where the TACs of the CCAMLR area are set for periods starting prior to 1 January 2002, Article 21 shall apply with effect from the beginning of the respective periods of application of the TACs.

Annex VIII shall remain in force only until the date of entry into force of the detailed implementing rules referred to in Article 28 h of Regulation (EEC) No. 2847/93.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, XX December 2001

For the Council The President

## ANNEX I

# Fishing opportunities applicable for Community vessels in areas where catch limitations exist and for vessels from third countries in Community waters, by species and by area (in tonnes live weight, except where otherwise specified).

All catch limitations set out in this Annex are considered as quotas for the purposes of Article 7, and shall, therefore, be subject to the rules set out in Regulation (EEC) No 2847/93, in particular Articles 14 and 15 thereof.

The 8 parts of this annex correspond to the major fishing areas as indicated below:

• Annex IA: Baltic Sea	Page
List of stocks	Page
• Annex IB: North Sea, Skagerrak and Kattegat	Page
List of stocks	Page

• Annex IC: North-east Atlantic, including Greenland waters (ICES areas I, II, IIIa, IV, V, XII, XIV and NAFO 0,1 (Greenland waters) Page

Page

#### List of stocks

• Annex ID: Western Community waters (ICES areas Vb (EC waters), VI, VII, VIII, IX, X, area of CECAF (EC waters), and waters off French Guyana. *Page* 

List of stocks	Page
• Annex IE: North-west Atlantic (area of NAFO)	Page
List of stocks	Page
• Annex IF: Highly migratory fish (all areas)	Page
List of stocks	Page
• Annex IG: Antarctic (area of CCAMLR)	Page
List of stocks	Page

Within each area fish stocks are referred to following the alphabetical order of the Latin names of the species.

## ANNEX IA – BALTIC SEA

All TACs in this area, except for plaice, are adopted in the framework of IBSFC.

Species:	Herring	Zone:	Management Unit 3
	Clupea harengus		
Finland	49 190	•	
Sweden	10 810		
EC	60 000		
TAC	60 000		
Species:	Herring	Zone:	IIIbcd (EC waters), except Management Unit 3
	Clupea harengus		
Denmark	pm		
Germany	pm		
Finland	pm		
Sweden	pm		
EC	pm		
Estonia	0 (1)		
Latvia	0 <sup>(2)</sup>		
Lithuania	pm <sup>(3)</sup>		
Poland	3500 (4)		
Russian Federation	pm		
TAC	200 000		
(2)	inst the Estonian share of the IB		

To be counted against the Latvian share of the IBSFC TAC.

(3) To be counted against the Lithuanian share of the IBSFC TAC.

(4) To be fished in the Swedish zone of EC waters.

#### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Estonian waters	Latvian waters	Lithuanian waters	Management Unit 3
EC	0	0	pm	0

Species:	Herring Clupea harengus	Zone:	IIId (Estonian waters)
EC	0 (1)		
TAC	200 000		

(1) Available to Denmark, Germany, Finland and Sweden within the respective quotas for IIIbcd (EC waters) and to be counted against the Community share of the TAC for IIIbcd (EC waters).

Species:	Herring Clupea harengus	Zone:	IIId (Latvian waters)
EC	0 (1)		
TAC	200 000		

(1) Available to Denmark, Germany, Finland and Sweden within the respective quotas for IIIbcd (EC waters) and to be counted against the Community share of the TAC for IIIbcd (EC waters).

Species:	Herring Clupea harengus	Zone:	IIId (Lithuanian waters)
Denmark	pm		
Germany	1		
Sweden	pm		
	pm <sup>(1)</sup>		
EC	pm <sup>(2)</sup>		
TAC	200 000		
(1)	Available to Denmark, Germany, Finland and Swe	den within th	e respective quotas for IIIbcd (EC waters).

<sup>(2)</sup> 

Available to Denmark, Germany, Finland and Sweden within the respective quotas for IIIbcd (EC waters).

Of which pm tonnes are to be counted against the Community share of the TAC for IIIbcd (EC waters).

Species:	Cod	Zone:	IIIbcd (Community waters)	
	Gadus morhua			
Denmark	20 872			
Germany	9 127			
Finland	1 083			
Sweden	15 203			
EC	46 284 <sup>(1)</sup>			
Estonia	0 (2)			
Latvia	1 450 (3)			
Lithuania	Pm <sup>(4)</sup>			
TAC	76 000			
TAC	70 000			
$\overline{(1)}$				

(2) To be counted against the Estonian share of the IBSFC TAC

(3) To be counted against the Latvian share of the IBSFC TAC.

(4) To be counted against the Lithuanian share of the IBSFC TAC.

Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Estonian waters	Latvian waters	Lithuanian waters
EC	0	950	pm

Species:	Cod Gadus morhua	Zone:	IIId (Estonian waters)
EC	0 (1)		
TAC	76 000		

<sup>(1)</sup> Available to Denmark, Germany, Finland and Sweden within the respective quotas for IIIbcd (EC waters) and to be counted against the Community share of the TAC for IIIbcd (EC waters).

Species:	Cod	Zone:	IIId (Latvian waters)
	Gadus morhua		
_			
Denmark	130		
Germany	59		
Finland	56		
Sweden	105		
EC	350		
TAC	76 000		

Species:	Cod	Zone:	IIId (Lithuanian waters)
	Gadus morhua		
Denmark	pm		
Germany	pm		
Finland	pm		
Sweden	pm		
EC	pm		
TAC	76 000		
Species:	Plaice	Zone:	IIIbcd (EC waters)
	Pleuronectes platessa		
Denmark	2 700		
Germany	300		
Sweden	200		
EC	3 200		
Species:	Atlantic salmon Salmo salar	Zone:	IIIbcd (EC waters) <sup>(1)</sup>
Denmark	pm <sup>(2)</sup>		
Germany	pm <sup>(2)</sup>		
Finland	pm <sup>(2)</sup>		
Sweden	pm <sup>(2)</sup>		
EC	pm <sup>(2)</sup>		
Estonia	0 (2)(3)		
Latvia	$1 000^{(2)(4)}$		
Lithuania	pm <sup>(2)(5)</sup>		
TAC	450 000 (2)		

- (1) Excluding Sub-division 32 of IBSFC<sup>-</sup>
- (2) Expressed by number of individual fish
- <sup>(3)</sup> To be counted against the Estonian share of the IBSFC TAC
- <sup>(4)</sup> To be counted against the Latvian share of the IBSFC TAC<sup>.</sup>
- <sup>(5)</sup> To be counted against the Lithuanian share of the IBSFC TAC

#### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Estonian wa	ters La	atvian waters	Lithuanian waters
EC		0	3 000	pm
Species:	Atlantic salmon Salmo salar	Zone:	Sub-division 32 c	of IBSFC (EC waters)
Finland EC	$\begin{array}{c} 48  840  {}^{(1)} \\ 48  840  {}^{(1)} \end{array}$			
TAC	60 000 <sup>(1)</sup>			

(1) Expressed by number of individual fish

Species:	Atlantic salmon Salmo salar	Zone:	IIId (Estonian waters)	
Denmark Germany Finland Sweden EC	$\begin{array}{c} 0 & {}^{(1)} \\ 0 & {}^{(1)} \\ 0 & {}^{(1)} \\ 0 & {}^{(1)} \\ 0 & {}^{(1)(2)} \\ 0 & {}^{(1)(3)} \end{array}$			
TAC	450 000 <sup>(1)</sup>			

(1) Expressed by number of individual fish. (2) Available to Denmark Germany Finlan

Available to Denmark, Germany, Finland and Sweden within the respective quotas for salmon in zone IIIbcd (EC waters).

(3) Of which pm salmon are to be counted against the Community share of the IBSFC TAC for IIIbcd(EC waters), excluding Subdivision 32 of IBSFC.

Species:	Atlantic salmon Salmo salar	Zone:	IIId (Latvian waters)
Denmark	4 667 <sup>(1)</sup>		
Germany	520 <sup>(1)</sup>		
Finland	4 489 <sup>(1)</sup>		
Sweden	2 324 (1)		
	3 000 (1)(2)		
EC	15 000 (1)(3)		
TAC	450 000 <sup>(1)</sup>		

(1)

Expressed by number of individual fish.

- (2)
- Available to Denmark, Germany, Finland and Sweden within the respective quotas for salmon in zone IIIbcd (EC waters). Of which pm salmon are to be counted against the Community share of the IBSFC TAC for IIIbcd(EC waters), excluding Sub-(3) division 32 of IBSFC.

Species:	Atlantic salmon Salmo salar	Zone:	IIId (Lithuanian waters)
Denmark	pm <sup>(1)</sup>		
Germany			
Finland	pm <sup>(1)</sup>		
Sweden	pm <sup>(1)</sup> pm <sup>(1)(2)</sup>		
EC	pm <sup>(1)(3)</sup>		
TAC	450 000 (1)		
(1)	Expressed by number of individual fish		
(2)	Available to Denmark, Germany, Finland and Sy	weden within t	he respective quotas for salmon in zone IIIbcd (EC waters)
(3)	Of which pm salmon are to be counted against division 32 of IBSFC	the Commun	ity share of the IBSFC TAC for IIIbcd (EC waters), excluding Sub-

Species:	Sprat	Zone:	IIIbcd (EC waters)
•	Sprattus sprattus		
Denmark	33 705		
Germany	21 353		
Finland	17 644		
Sweden	77 158		
EC	149 860		
Estonia	0 (1)		
Latvia	8 000 (2)		
Lithuania	a pm <sup>(3)</sup>		
TAC	380 000		
(1)	To be counted against the Estonian share of the IBS	SFC TAC ·	
(2)	To be counted against the Latvian share of the IBS		
(3)	To be counted against the Lithuanian share of the t	he IBSFC T.	AC <sup>.</sup>
Smaaial a	anditional		

Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Estonian waters	Latvian waters	Lithuanian waters
EC	0	8 000	pm

Species:	Sprat Sprattus sprattus	Zone:	IIId (Estonian waters)
EC	0 (1)		
TAC	380 000		

(1) Available to Denmark, Germany, Finland and Sweden within the respective quotas for IIIbcd (EC waters) and to be counted against the Community share of the TAC for IIIbcd (EC waters).

Species:	Sprat Sprattus sprattus	Zone:	IIId (Latvian waters)
EC	0 (1)		
TAC	380 000		

(1) Available to Denmark, Germany, Finland and Sweden within the respective quotas for IIIbcd (EC waters) and

to be counted against the Community share of the TAC for IIIbcd (EC waters).

Species	: Sprat Sprattus sprattus	Zone:	IIId (Lithuanian waters)
Denma	rk Pm		
Germar	ny Pm		
Sweden			
EC	Pm <sup>(1)</sup> Pm <sup>(2)</sup>		
TAC	380 000		
(1)	Available to Denmark, Germany, Finland and Swede	n within the r	espective quotas for sprat in zone IIIbcd (EC waters).

(2) Of which pm tonnes are to be counted against the Community share of the TAC for sprat in zone IIIbcd (EC waters).

## ANNEX IB – SKAGERRAK AND KATTEGAT AND NORTH SEA

Species:	Sandeel	Zone:	IV (Norwegian waters)	
	Ammodytidae		_	
Denmark	pm <sup>(1)</sup>			
United Kingdom	pm <sup>(2)</sup>			
EC	pm			
TAC	Not relevant			
(1) Within the tot	al quota for Norway pout and s	andeel up to pm	onnes may be interchanged upon re	equest
<sup>(2)</sup> Within the tot	al quota for Norway pout and s	andeel up to pm to	onnes may be interchanged upon rec	quest.
(2) Within the tot Species:	tal quota for Norway pout and s Sandeel	andeel up to pm to Zone:	onnes may be interchanged upon rea IIa <sup>(1)</sup> , North Sea <sup>(1)</sup>	quest.
within the tot				quest.
Species:	Sandeel			quest.
within the tot	Sandeel Ammodytidae pm pm			quest.
Species: Denmark United Kingdom	Sandeel Ammodytidae pm			quest.
Species: Denmark	Sandeel Ammodytidae pm pm			quest.
Species: Denmark United Kingdom All Member States	Sandeel Ammodytidae pm pm pm <sup>(2)</sup> pm pm <sup>(3)</sup>			quest.
Denmark United Kingdom All Member States EC	Sandeel Ammodytidae pm pm pm <sup>(2)</sup>			quest.

(1) Community waters excluding waters within 6 miles of UK baselines at Shetland, Fair Isle and Foula.

(2) Except Denmark, Finland, Spain, Portugal and the United Kingdom

(3) This quota consists of any mixture of sandeel, Norway pout and blue whiting. No more than pm tonnes of Norway pout may be taken in VIa north of 56° 30' N.
 (4) This quota consists of any mixture of any taken of the problem.

<sup>4)</sup> This quota consists of sandeel, Norway pout, a maximum of pm tonnes of sprat and unavoidable by-catches of blue whiting. Sprat and a maximum of pm tonnes of Norway pout may be taken in VIa north of 56° 30' N. Such Norway pout catches shall be subject to the provision, on request by the Commission, of details on the quantity and composition of any by-catch taken.

Species:	Herring <sup>(1)</sup> Clupea harengus	Zone:	Skagerrak and Kattegat	
Denmark Germany Sweden EC	pm pm pm pm			
Faroe Islands	pm <sup>(2)</sup> pm <sup>(3)</sup>			

(1) Landed as the entire catch or sorted from the remainder of the catch.

<sup>(2)</sup> To be taken in Skagerrak.

<sup>(3)</sup> TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The parties' shares of the TAC, after swaps, are: EC: pm tonnes, Norway:pm tonnes.

Species:	Herring <sup>(1)</sup> Clupea harengus	Zone:	North Sea north of 53°30' N
Denmark Germany	pm pm		
France The Netherlandss Sweden United Kingdom EC	pm pm pm <sup>(2)(3)</sup> pm pm <sup>(3)</sup>		
Norway	pm <sup>(4)</sup>		
TAC	pm <sup>(5)</sup>		

(1) Landed as the entire catch or sorted from the remainder of the catch, Member States must inform the Commission of their landings of herring distinguishing between ICES Divisions IVa and IVb.

<sup>(2)</sup> When fishing in Norwegian waters, by-catches of cod, haddock, saithe, pollack and whiting shall be counted against the quota for these species.

<sup>(3)</sup> Including pm tonnes, to be taken in Norwegian waters, accruing from the Agreed Records of Consultations between the European Community, on behalf of Sweden, and Norway, for 2002.

<sup>(4)</sup> May be taken in EC waters. Catches taken within this quota are to be deducted from Norway's share of the TAC.

<sup>(5)</sup> TAC for the whole North Sea, agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002. The parties' shares of the TAC, after swaps, are: EC: pm tonnes, Norway: pm tonnes.

#### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

Norwegian waters south of 62° N

EC

pm

Species:	Herring <sup>(1)</sup> Clupea harengus	Zone: IVc <sup>(2)</sup> , VIId
	1 0	
Belgium	pm <sup>(3)</sup>	
Denmark	pm <sup>(3)</sup>	
Germany	pm <sup>(3)</sup>	
France	pm <sup>(3)</sup>	
The Netherlands	pm <sup>(3)</sup>	
United Kingdom	pm <sup>(3)</sup>	
EC	pm	
TAC	pm <sup>(4)</sup>	

<sup>(1)</sup> Landed as the entire catch or sorted from the remainder of the catch.

(2) Except Black water stock: reference is to the herring stock in the maritime region of the Thames estuary within a zone delimited by a line running due south from Landguard Point (51° 56' N, 1°19.1' E) to latitude 51°33' N and hence due west to a point on the coast of the United Kingdom.

(3) Transfers of up to 50% of this quota may be effected to ICES Division IVb. However, such transfers must be notified in advance to the Commission.

(4) TAC for the whole North Sea agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002.

Species:	Cod Gadus morhua	Zone:	Skagerrak
Belgium	pm		
Denmark	pm		
Germany	pm		
The Netherlands	pm		
Sweden	pm		
EC	pm		
TAC	pm <sup>(1)</sup>		

(1) TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The parties' shares of the TAC are: EC: pm tonnes, Norway: pm tonnes.

Species:	Cod Gadus morhua	Zone: Kattegat
Denmark Germany Sweden EC	1604 33 963 2 600	
TAC	2 600	

Species:	Cod Gadus morhua	Zone:	IIa (EC waters), North Sea	
Belgium Denmark Germany France The Netherlands Sweden United Kingdom	pm pm pm pm pm <sup>(1)</sup>			
EC Norway	pm <sup>(1)</sup> pm <sup>(2)</sup>			
TAC	pm <sup>(3)</sup>			

(1) Including pm tonnes, to be taken in Norwegian waters, accruing from the Agreed Records of Consultations between the European Community, on behalf of Sweden, and Norway, for 2002. (2)

May be taken in EC waters. Catches taken within this quota are to be deducted from Norway's share of the TAC. TAC for the whole North Sea agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002. The parties' shares of the TAC, after swaps, are: EC: pm tonnes, Norway: pm tonnes. (3)

### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

EC	Norwegian wat	ers om	
Species:	Megrims Lepidorhombus spp.	Zone:	IIa (EC waters), North Sea (EC waters)
Belgium	8		
Denmark	7		
Germany	7		
France	44		
The Netherlands	35		
United Kingdom	2 599		
EC	2 700		
TAC	2 700		

Species:	Dab and flounder Limanda limanda and	Zone:	
	Linunuu iinunuu anu	Platichthys f	IIa (EC waters), North Sea (EC waters) <i>Tesus</i>
<b>D</b> 1 1		2 0	
Belgium	634		
Denmark	2381		
Germany	3572		
France	247		
The Netherlands	14403		
Sweden	8		
United Kingdom	2002		
EC	23248		
TAC	23248		
Species:	Anglerfish	Zone:	IIa (EC waters), North Sea (EC waters)
	Lophiidae		
	*	•	
Belgium	300		
Denmark	661		
Germany	323		
France	61		
The Netherlands	227		
Sweden	8		
United Kingdom	6899		
EC	8478		
20	0110		
TAC	8478		
-			
Species:	Haddock	Zone:	Skagerrak and Kattegat, IIIbcd (EC waters)
1	Melanogrammus aegle		
	0 0	5	
Belgium	pm		
Denmark	pm		
Germany	pm		
The Netherlands	pm		
Sweden	pm		
EC	pm <sup>(1)</sup>		
	r		
TAC	pm <sup>(2)</sup>		
	P <sup>111</sup>		

(1) (2)

Excluding an estimated pm tonnes of industrial by-catch. TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The parties' shares of the TAC are: EC: pm tonnes, Norway: pm tonnes.

Species:	Haddock	Zone:	IIa (EC waters), North Sea	
	Melanogrammus aeg	glefinus		
Belgium	nm			
	pm			
Denmark	pm			
Germany	pm			
France	pm			
The Netherlands	pm			
Sweden	pm <sup>(1)</sup>			
United Kingdom	pm			
EC	pm <sup>(1)(2)</sup>			
Norway	pm <sup>(3)</sup>			
TAC	pm <sup>(4)</sup>			

<sup>(1)</sup> Including pm tonnes, to be taken in Norwegian waters, accruing from the Agreed Records of Consultations between the European Community, on behalf of Sweden, and Norway, for 2002.

<sup>(2)</sup> Excluding an estimate of pm tonnes of industrial by-catch.

<sup>(3)</sup> May be taken in EC waters. Catches taken within this quota are to be deducted from Norway's share of the TAC.

(4) TAC agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002. The parties' shares of the TAC, after swaps, are: EC: pm tonnes, Norway: pm tonnes.

#### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

EC	Norwegian waters pm			
Species:	Whiting Merlangius merlangus	Zone:	Skagerrak and Kattegat	
Denmark The Netherlands Sweden EC	pm pm pm (1)			
TAC	pm <sup>(2)</sup>			

(1) Excluding an estimated **pm** tonnes of industrial by-catch. (2) TAC agreed in the framework of Ficherias Consultations

<sup>2)</sup> TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The parties' shares of the TAC are: EC: pm tonnes, Norway: pm tonnes.

Species:	Whiting Merlangius merlangus	Zone:	IIa (EC waters), North Sea
Belgium Denmark Germany France	pm pm pm		
The Netherlands Sweden United Kingdom EC	pm pm pm <sup>(1)</sup> pm pm <sup>(1)(2)</sup>		
Norway	pm <sup>(3)</sup>		
TAC	pm <sup>(4)</sup>		

<sup>(1)</sup> Including pm tonnes of pollack and whiting, to be taken in Norwegian waters, accruing from the Agreed Records of Consultations between the European Community, on behalf of Sweden, and Norway, for 2002.

<sup>(2)</sup> Excluding an estimaded pmtonnes of industrial by-catch.

<sup>(3)</sup> May be taken in EC waters. Catches taken within this quota are to be deducted from Norway's share of the TAC.

(4) TAC agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002. The parties' shares of the TAC, after swaps, are: ECpm tonnes, Norway: pm tonnes.

## Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified.

EC	Norwegian wate		
Species:	Hake Merluccius merluccius	Zone:	Skagerrak and Kattegat, IIIbcd (EC waters)
Denmark	691		
Sweden	59		
EC	750		
TAC	750 (1)		

<sup>(1)</sup> Within an overall TAC of 22 623 tonnes for the northern stock of hake.

Species:	Hake	Zone:	IIa (EC waters), North Sea (EC waters)
	Merluccius merluccius		
Belgium	12		
Denmark	503		
Germany	58		
France	111		
The Netherlands	29		
United Kingdom	157		
EC	870		
ГАС	870 <sup>(1)</sup>		

(1) Within an overall TAC of 22 623 tonnes for the northern stock of hake.

Species:	Blue whiting Micromesistius poute	Zone:	IIa (EC waters), North Sea (EC waters)
Denmark	Pm		
Germany	Pm		
The Netherlands	Pm		
Sweden	Pm		
United Kingdom	Pm		
EC	Pm		
TAC	Pm <sup>(1)(2)</sup>		

Excluding blue whiting taken within the quotas for mixtures of sandeel, Norway pout and sprat (see sandeels in the North Sea).

<sup>(2)</sup> Includes pm tonnes allocated to Norway, to be deducted from the quota for zone Vb (EC waters), VI, VII, XII and XIV.

Species:	Lemon sole and witch Zone: IIa (EC waters), North Sea (EC waters) Microstomus kitt and Glyptocephalus cynoglossus	
Belgium	455	
Denmark	1 253	
Germany	161	
France	343	
The Netherlands	1 043	
Sweden	14	
United Kingdom	5 131	
EC	8 400	
TAC	8 400	

Species:	Norway lobster	Zone:	Skagerrak and Kattegat (EC waters), IIIbcd (EC waters)
	Nephrops norvegicus		·
Denmark	2 572		
Germany	7		
Sweden	920		
EC	3 500		
TAC	3 500		
Species:	Norway lobster	Zone:	IIa (EC waters), North Sea (EC waters)
	Nephrops norvegicus		
Dalaium	630		
Belgium Denmark	630		
Germany	9		
France	19		
The Netherlands	324		
United Kingdom	10 428		
EC	12 040		
TAC	12 040		
Species:	Northern prawn Pandalus borealis	Zone:	Skagerrak and Kattegat
	1 unuuns ooreuns		
Denmark	Pm		
Sweden	Pm		
EC	Pm		
TAC	Pm <sup>(1)</sup>		

(1) TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The parties' shares of the TAC are: EC: pm tonnes, Norway: pm tonnes.

Species:	Northern prawn	Zone:	IIa (EC waters), North Sea (EC waters)
	Pandalus borealis		
Denmark	Pm		
The Netherlands	Pm		
Sweden	Pm		
United Kingdom	Pm		
EC	Pm		
Norway	Pm <sup>(1)</sup>		
TAC	4 980		

 $\overline{(1)}$  To be fished in area IV.

Species:	Northern prawn Pandalus borealis	Zone:	Norwegian waters south of 62° 00' N
Denmark Sweden EC	Pm Pm <sup>(1)</sup> Pm		
TAC	Not relevant		

<sup>(1)</sup> Quota accruing from the Agreed Records of Consultations between the European Community, on behalf of Sweden, and Norway, for 2002. By-catches of cod, haddock, saithe, pollack and whiting shall be counted against the quota for these species.

Species:	Plaice Pleuronectes platessa	Zone:	Skagerrak
Dalaium	Dro		
Belgium	Pm		
Denmark	Pm		
Germany	Pm		
The Netherlands	Pm		
Sweden	Pm		
EC	Pm		
TAC	Pm <sup>(1)</sup>		

(1) TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The parties' shares of the TAC are: EC: pm tonnes; Norway: pm tonnes.

Species:	Plaice Pleuronectes platessa	Zone:	Kattegat
Denmark	1 246		
Germany	14		
Sweden	140		
EC	1 400		
TAC	1 400		

Species:	Plaice Pleuronectes platessa	Zone:	IIa (EC waters), North Sea
Belgium Denmark Germany France	Pm Pm Pm Pm		
The Netherlands United Kingdom EC	Pm Pm Pm		
Norway TAC	Pm <sup>(1)</sup> Pm <sup>(2)</sup>		

(1) May only be taken in IV(EC waters). Catches taken within this quota are to be deducted from Norway's share of the TAC.
 (2) TAC agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002. The parties' shares of the TAC, after swaps, are: EC: pm tonnes, Norway: pm tonnes.

## Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

pm

Norwegian waters

EC

Species:	Saithe	Zone:	IIa (EC waters), Skagerrak and Kattegat, IIIbcd (EC waters), North Sea
	Pollachius virens		
Belgium	Pm		
Denmark	Pm		
Germany	Pm		
France	Pm		
The Netherlands	Pm		
Sweden	Pm <sup>(1)</sup>		
United Kingdom	Pm		
EC	Pm (1)		
Norway	Pm (2)		
TAC	Pm <sup>(3)</sup>		

<sup>(1)</sup> Including pm tonnes to be taken in Norwegian waters of ICES subarea IV, accruing from the Agreed Records of Consultations between the European Community, on behalf of Sweden, and Norway, for 2002.

<sup>(2)</sup> May only be taken in IV (EC waters) and Skagerrak. Catches taken within this quota are to be deducted from Norway's share of the TAC.

(3) TAC agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002. The parties' shares of the TAC, after swaps, are: EC: pm tonnes, Norway: pm tonnes.

### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

EC	Norwegian w	pm	
Species:	Turbot and brill	Zone:	IIa (EC waters), North Sea (EC waters)
	Psetta maxima and Se	coptnaimus rn	ombus
Belgium	462		
Denmark	987		
Germany	252		
France	119		
The Netherlands	3 500		
Sweden	7		
United Kingdom	973		
EC	6 300		
TAC	6 300		

а :	<u>61</u> / 1	7	
Species:	Skates and rays	Zone:	IIa (EC waters), North Sea (EC waters)
Dalaissa	Rajidae		
Belgium	653		
Denmark	26		
Germany	32		
France	102		
The Netherlands	557		
United Kingdom	2509		
EC	3878		
TAC	3878		
Species:	Common sole	Zone:	Skagerrak and Kattegat, IIIbcd (EC waters)
1	Solea solea		
Denmark	420		
Germany	24		
The Netherlands	40		
Sweden	16		
EC	500		
TAC	500		
с ·	Common anla	7	
Species:	Common sole	Zone:	II, North Sea
Species:	Solea solea	Zone:	II, North Sea
-	Solea solea	Zone:	II, North Sea
Belgium	Solea solea 1 192	Zone:	II, North Sea
Belgium Denmark	Solea solea 1 192 545	Zone:	II, North Sea
Belgium Denmark Germany	Solea solea 1 192 545 953	Zone:	II, North Sea
Belgium Denmark Germany France	Solea solea 1 192 545 953 238	Zone:	II, North Sea
Belgium Denmark Germany France The Netherlands	Solea solea 1 192 545 953 238 10 759	Zone:	II, North Sea
Belgium Denmark Germany France The Netherlands United Kingdom	Solea solea 1 192 545 953 238 10 759 613	Zone:	II, North Sea
Belgium Denmark Germany France The Netherlands	Solea solea 1 192 545 953 238 10 759	Zone:	II, North Sea
Belgium Denmark Germany France The Netherlands United Kingdom EC	Solea solea 1 192 545 953 238 10 759 613 14 300	Zone:	II, North Sea
Belgium Denmark Germany France The Netherlands United Kingdom EC TAC	Solea solea 1 192 545 953 238 10 759 613 14 300 14 300		
Belgium Denmark Germany France The Netherlands United Kingdom EC	Solea solea 1 192 545 953 238 10 759 613 14 300 14 300 Sprat	Zone: Zone:	II, North Sea
Belgium Denmark Germany France The Netherlands United Kingdom EC TAC	Solea solea 1 192 545 953 238 10 759 613 14 300 14 300		
Belgium Denmark Germany France The Netherlands United Kingdom EC TAC Species:	Solea solea 1 192 545 953 238 10 759 613 14 300 14 300 Sprat Sprattus sprattus		
Belgium Denmark Germany France The Netherlands United Kingdom EC TAC Species: Denmark	Solea solea           1         192           545         953           238         10           10         759           613         14           14         300           Sprat         Sprattus           Pm (1)         Pm (1)		
Belgium Denmark Germany France The Netherlands United Kingdom EC TAC Species: Denmark Germany	Solea solea           1         192           545         953           238         10           10         759           613         14           14         300           Sprat         Sprattus sprattus           Pm <sup>(1)</sup> Pm <sup>(1)</sup>		
Belgium Denmark Germany France The Netherlands United Kingdom EC <u>TAC</u> Species: Denmark Germany Sweden	Solea solea           1         192           545         953           238         10           10         759           613         14           14         300           Sprat         Sprattus sprattus           Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup>		
Belgium Denmark Germany France The Netherlands United Kingdom EC TAC Species: Denmark Germany	Solea solea           1         192           545         953           238         10           10         759           613         14           14         300           Sprat         Sprattus sprattus           Pm <sup>(1)</sup> Pm <sup>(1)</sup>		
Belgium Denmark Germany France The Netherlands United Kingdom EC <u>TAC</u> Species: Denmark Germany Sweden	Solea solea           1 192           545           953           238           10 759           613           14 300           14 300           Sprat           Sprattus sprattus           Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup>		
Belgium Denmark Germany France The Netherlands United Kingdom EC <u>TAC</u> Species: Denmark Germany Sweden	Solea solea           1         192           545         953           238         10           10         759           613         14           14         300           Sprat         Sprattus sprattus           Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup> Pm <sup>(1)</sup>		

This quota may be fished with towed gears with a mesh size of no less than 16 mm and shall not be subject to the conditions defined in Article 2 of Regulation (EC) No 1434/98.

<sup>(2)</sup> TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The parties' shares of the TAC are: EC:pm tonnes, Norway:pm tonnes.

Species:	Sprat Sprattus sprattus	Zone:	IIa (EC waters), North Sea (EC waters)
	<b>X X</b>	ł	
Belgium	2 530		
Denmark	200 200		
Germany	2 530		
France	2 530		
The Netherlands	2 530		
Sweden	1 330 (1)		
United Kingdom	8 350		
EC	220 000		
Norway	Pm <sup>(2)</sup>		
Faroe Islands	Pm <sup>(3)</sup>		
TAC	Pm <sup>(4)</sup>		

(1)

(2)

(3)

Including sandeel. May only be fished in sub-area IV (EC waters). To be counted against the quota for sandeel in the North Sea. Excluding sprat taken within the quotas for mixtures of sandeel, Norway pout and sprat (see sandeels in the North Sea). (4)

Species:	Spurdog/dogfish Squalus acanthias	Zone:	IIa (EC waters), North Sea (EC waters)
Belgium	120		
Denmark	691		
Germany	125		
France	221		
The Netherlands	189		
Sweden	10		
United Kingdom	5 745		
EC	7 100		
Norway	Pm <sup>(1)</sup>		
TAC	Pm		

(1) Including catches taken with long lines of grey shark and black shark, bird beak dogfish, leafscale gulper shark, greater lantern shark, smooth lantern shark and Portuguese dogfish. This quota may only be taken in ICES sub-areas IV, VI and VII.

Species:	Horse mackerel <i>Trachurus spp</i> .	Zone:	IIa (EC waters), North Sea (EC waters)
Belgium	80		
Denmark	33 630		
Germany	2 530		
France	50		
Ireland	1 950		
The Netherlands	5 450		
Sweden	750		
United Kingdom	4 960		
EC	49 400		
Norway	Pm <sup>(1)</sup>		
Faroe Islands	Pm <sup>(2)</sup>		
TAC	Pm <sup>(3)</sup>		

(1) (2)

May only be fished in sub-area IV (EC waters). To be counted against the quota of horse mackerel for Vb (EC waters), VI, VII, VIIIabde, XII, XIV. Excluding 7 000 tonnes allocated to Faroe for Vb (EC waters), VI, VII, VIIIabde, XII, XIV. (3)

Species:	Norway pout	Zone:	IIa (EC waters), Skagerrak and Kattegat, North Sea (EC waters)
	Trisopterus esmarki		
Denmark	Pm		
Germany	Pm		
The Netherlands	Pm		
EC	Pm		
Norway	Pm		
Faroe Islands	Pm <sup>(1)</sup>		
TAC	220 000 (2)		
(1) To be counted ag	ainst the quota for sandeel in IIa (E	C waters), Nor	th Sea (EC waters).

(2) Excluding Norway pout taken within the quotas for mixtures of sandeel, Norway pout and sprat (see sandeels in the North Sea).

Species:	Norway pout	Zone:	IV (Norwegian waters)
	Trisopterus esmarki		
Denmark	Pm <sup>(1)(2)</sup>		
United Kingdom	$Pm^{(1)(3)}$		
EC	Pm <sup>(1)</sup>		
TAC	Not relevant		
(1) Including blue w	hiting and inextricably mixed horse	mackerel.	
(2) Within a total que	ota for Norway pout and sandeel up	to pm tonnes	may be interchanged upon request
	• • • •	-	may be interchanged upon request.
Species:	Industrial species	Zone:	IV (Norwegian waters)
			-
Sweden	Pm <sup>(1)(2)</sup>		
EC	Pm		
TAC	Not relevant		
		ting to be coun	ted against the quotas for these species.
Species:	e than pm tonnes of horsemackerel. Other species	Zone:	IV (Norwegian waters)
species.	other species	Zone.	
Belgium	Pm		
Denmark	Pm		
Germany	Pm		
France	Pm		
1 Tullee			
The Netherlands	Pm		
	Pm Pm <sup>(1)</sup>		
The Netherlands			

TAC Not relevant

(1) Quota allocated by Norway to Sweden of "other species" at a traditional level.

## ANNEX IC – NORTH EAST ATLANTIC AND GREENLAND

	10110-0,1			
Species:	Atlantic catfish	Zone:	V, XIV (Greenland waters)	
	Anarhichas lupus			
Germany	300			
EC	300			
20	200			
TAC	Not relevant			
Species:	Atlantic catfish	Zone:	NAFO 0, 1 (Greenland waters)	
	Anarhichas lupus			
Germany	300			
EC	300			
20	200			
TAC	Not relevant			
Species:	Roundnose grenadier	Zone:	V, XIV (Greenland waters)	
-	Coryphaenoides rupestri	is		
Germany	1629			
United Kingdom	86			
EC	2000 (1)			
TAC	Not relevant			
<sup>(1)</sup> Of which pm tonr	nes are allocated to Norway.			
Species:	Roundnose grenadier	Zone:	NAFO 0, 1 (Greenland waters)	
	Coryphaenoides rupestri	is		
_	_			
Germany	Pm (1)			
EC	1 350 (1)			
TAC	Not relevant			
$\overline{(1)}$ Of which pm top				
Of which pm tonr	nes are allocated to Norway.			

# ICES areas I, II, IIIa, IV, V, XII, XIV and NAFO 0,1 (Greenland waters)

Species:	Herring <sup>(1)</sup>	Zone: I, II
	Clupea harengus	
Belgium	30	
Denmark	25 750	
Germany	4 510	
Spain	80 (1)	
France	1 110	
Ireland	6 670	
The Netherlands	9 210	
Portugal	80 (1)	
Finland	400 (1)	
Sweden	9 540 (1)	
United Kingdom	16 460	
EC	73 840	
Norway	5 920 (2)	
Faroe	7 210 (2)	
	(2)	
TAC	851 500 <sup>(3)</sup>	

(1) Except for quantities subject to exchange, this quota may not be fished in Community waters. May be taken in IIa (Community waters).

(2)

(3)  ${\tt TAC}\ agreed\ between\ Norway,\ Russia,\ Iceland,\ Faroe\ Islands\ and\ the\ EC.\ The\ Community\ share\ of\ this\ TAC\ is\ 73\ 840\ tonnes.$ 

## Special conditions:

Fishing with towed gear of a mesh size less than 54 mm or with purse seines in area IIa (EC waters) is allowed only between 1 March and 30 June.

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Faroese waters <sup>(1)</sup>	Norwegian EEZ and fishery zone around Jan Mayen	Norwegian EEZ
Belgium	0	10	10
Denmark	2 510	7 990	5 930
Germany	440	1 400	1 040
Spain	10	30	20
France	110	340	260
Ireland	650	2 070	1 530
The Netherlands	900	2 860	2 120
Portugal	10	30	20
Finland	40	120	90
Sweden	930	2 960	2 200
United Kingdom	1 610	5 110	3 780
(1) Including ICES	Division Vb north of 62° N.		

Spacias	Cad	Zanai	I II (Nonwagian waters)	
Species:	Cod	Zone:	I, II (Norwegian waters)	
	Gadus morhua			
Germany	Pm			
Spain	Pm			
France	Pm			
Portugal	Pm			
United Kingdom	Pm			
Ireland	Pm			
Greece	Pm			
EC	Pm			
TAC	Not relevant			
Species:	Cod	Zone:	I, II b	
Species:	Cod Gadus morhua	Zone:	I, II b	
	Gadus morhua	Zone:	I, Ш b	
Germany	<i>Gadus morhua</i> Pm	Zone:	I, II b	
Germany Spain	<i>Gadus morhua</i> Pm Pm	Zone:	I, II b	
Germany	<i>Gadus morhua</i> Pm	Zone:	I, II b	
Germany Spain	<i>Gadus morhua</i> Pm Pm	Zone:	I, II b	
Germany Spain France Portugal	<i>Gadus morhua</i> Pm Pm Pm	Zone:	I, II b	
Germany Spain France	<i>Gadus morhua</i> Pm Pm Pm Pm Pm	Zone:	I, II b	
Germany Spain France Portugal United Kingdom All Member States	Gadus morhua Pm Pm Pm Pm Pm Pm Pm <sup>(1)</sup>	Zone:	I, II b	
Germany Spain France Portugal United Kingdom	<i>Gadus morhua</i> Pm Pm Pm Pm Pm Pm	Zone:	Ι, Π b	
Germany Spain France Portugal United Kingdom All Member States	Gadus morhua Pm Pm Pm Pm Pm Pm Pm <sup>(1)</sup>	Zone:	I, II b	

<sup>(1)</sup> Except Sweden, Finland, Germany, Spain, France, Portugal and United Kingdom.

<sup>(2)</sup> The allocation of the share of the cod stock available to the Community in the zone Spitzbergen and Bear Island is entirely without prejudice to the rights and obligations deriving from the 1920 Treaty of Paris.

Species:	Cod Gadus morhua	Zone:	Greenland waters
Germany United Kingdom EC	1 636 364 2 000		
TAC	Not relevant		

Species:	Cod and haddock	Zone:	Vb (Faroese waters)	
	Gadus morhua and M	elanogrammı	ıs aeglefinus	
Germany	Pm			
France	Pm			
United Kingdom	Pm			
EC	Pm			
TAC	Not relevant			
Species:	Atlantic halibut	Zone:	V, XIV (Greenland waters)	
	Hippoglossus hippogl	ossus		
EC	200 (1)(2)			
TAC	Not relevant			

<sup>(1)</sup> Of which **pm** tonnes to be fished only with long lines, are allocated to Norway.

(2) If by-catches of Atlantic halibut in trawl cod and redfish fisheries imply over-runs of this quota, the Greenland authorities will provide solutions to the effect that Community cod and redfish fisheries can nevertheless continue until the respective quotas have been exhausted.

Species:	Atlantic halibut Hippoglossus hippoglossu	Zone:	NAFO 0, 1 (Greenland waters)
EC	200 (1)(2)		
TAC	Not relevant		

<sup>(1)</sup> Of which **pm** tonnes,to be fished only with long lines, are allocated to Norway.

<sup>(2)</sup> If by-catches of Atlantic halibut in trawl cod and redfish fisheries imply over-runs of this quota, the Greenland authorities will provide solutions to the effect that Community cod and redfish fisheries can nevertheless continue until the respective quotas have been exhausted.

Species:	Capelin Mallotus villosus	Zone: IIb
EC		
TAC	0 (1)	

<sup>(1)</sup> Without prejudice to the Community rights and subject to revision in the light of scientific advice.

Species:	Capelin Mallotus villosus	Zone:	V, XIV (Greenland waters)
EC	Pm <sup>(1)</sup> 125 996 <sup>(2)</sup>		
TAC	Not relevant		

(1) Available to all Member States.

<sup>(2)</sup> Of which pm tonnes are allocated to Norway, 30 000 tonnes to Iceland and pm tonnes to Faroe Islands. The Community share represents 70% of the Greenland share of the TAC for capelin. Upon revision of this TAC in the course of 2002, the Community quota shall be revised accordingly.

Species:	Haddock	Zone:	I, II (Norwegian waters)
	Melanogrammus aeg	lefinus	
Germany	Pm		
France	Pm		
United Kingdom	Pm		
EC	Pm		
TAC	Not relevant		
Species:	Blue whiting	Zone:	I, II (Norwegian waters and waters outside national jurisdiction)
	Micromesistius pouta	issou	
Germany	Pm		
France	Pm		
EC	Pm		
TAC	Not relevant		
Species:	Blue whiting	Zone:	Vb (Faroese waters)
	Micromesistius pouto		· · · ·
Denmark	Pm		
United Kingdom	Pm		
0	Pm (1)		
EC	Pm		
TAC	Not relevant		
(1) Available to Gerr	nany, France and the Netherland	s.	

		Zone:	V, XIV (Greenland waters)
	Micromesistius poutassou	!	
	1 500		
Denmark	1 500		
Germany	12 000		
France	1 500		
EC	15 000		
TAC	Not relevant		
Species:	Ling	Zone:	Vb (Faroese waters)
1	Molva molva		
Germany	Pm (1)		
France	Pm <sup>(1)</sup>		
United Kingdom	$Pm^{(1)}$		
-	$\mathbf{Pm}^{(1)}$		
EC	Pm		
TAC	Not relevant		

(1) Including also blue ling. By-catches up to 1 080 tonnes of roundnose grenadier and black scabbard fish to be counted against this quota.

Species:	Northern prawn Pandalus borealis	Zone:	V, XIV (Greenland waters)
Denmark France EC	Pm Pm 5 675 <sup>(1)</sup>		
TAC	Not relevant		

<sup>(1)</sup> Of which pm tonnes are allocated to Norway and pm tonnes to Faroe Islands.

Species:	Saithe	Zone:	I, II (Norwegian waters and waters outside national jurisdiction)
	Pollachius virens		
Germany	Pm		
France	Pm		
United Kingdom	Pm		
EC	Pm		
TAC	Not relevant		

	Saithe	Zone:	Vb (Faroese waters)
	Pollachius virens		
<b>D</b> 1 1			
Belgium	Pm		
Germany	Pm		
France	Pm		
The Netherlands	Pm		
United Kingdom	Pm		
EC	Pm		
TAC	Not relevant		
Species:	Greenland halibut	Zone:	I, II (Norwegian waters and waters outside national jurisdiction)
	Reinhardtius hippoglo.	ssoides	5 /
Germany	Pm		
United Kingdom	Pm		
EC	Pm		
TAC	Not relevant		
Species:	Greenland halibut	Zone:	V, XIV (Greenland waters)
<u>r</u>	Reinhardtius hippoglo	1	
Germany	Pm		
United Kingdom	Pm		
EC	5 455 (1)		
TAC	Not relevant		
		m tonnes are al	located to the Faroe Islands.
	Not relevant nnes are allocated to Norway and p	<b>m</b> tonnes are al	located to the Faroe Islands.
(1) Of which pm tor		m tonnes are al	located to the Faroe Islands. NAFO 0,1 (Greenland waters)
(1) Of which pm tor	nnes are allocated to Norway and p	Zone:	
Of which pm tor Species:	nnes are allocated to Norway and p Greenland halibut <i>Reinhardtius hippoglo</i> .	Zone:	
(1) Of which pm tor	nnes are allocated to Norway and p Greenland halibut	Zone:	
(1) Of which pm tor Species: Germany	nnes are allocated to Norway and p Greenland halibut <i>Reinhardtius hippoglo</i> . Pm	Zone:	
Of which pm tor Species: Germany EC	nnes are allocated to Norway and p Greenland halibut <i>Reinhardtius hippoglo.</i> Pm 1620 <sup>(1)</sup>	Zone:	
Of which pm tor Species: Germany EC TAC	nnes are allocated to Norway and p Greenland halibut <i>Reinhardtius hippoglo.</i> Pm 1620 <sup>(1)</sup> Not relevant	Zone: ssoides pm tonnes are	NAFO 0,1 (Greenland waters)
(1) Of which pm tor Species: Germany EC TAC	nnes are allocated to Norway and p Greenland halibut <u>Reinhardtius hippoglo</u> Pm 1620 <sup>(1)</sup> Not relevant	Zone: ssoides	NAFO 0,1 (Greenland waters)
(1) Of which pm tor Species: Germany EC TAC	nnes are allocated to Norway and p Greenland halibut <u>Reinhardtius hippoglo</u> Pm 1620 <sup>(1)</sup> Not relevant onnes are allocated to Norway and Mackerel Scomber scombrus	Zone: ssoides pm tonnes are	NAFO 0,1 (Greenland waters)
(1) Of which pm tor Species: Germany EC TAC (1) Of which pmt Species:	nnes are allocated to Norway and p Greenland halibut <u>Reinhardtius hippoglo</u> Pm 1620 <sup>(1)</sup> Not relevant onnes are allocated to Norway and Mackerel Scomber scombrus	Zone: ssoides pm tonnes are	NAFO 0,1 (Greenland waters)
(1) Of which pm tor Species: Germany EC TAC (1) Of which pmt Species: Denmark	nnes are allocated to Norway and p Greenland halibut <u>Reinhardtius hippoglo</u> Pm 1620 <sup>(1)</sup> Not relevant onnes are allocated to Norway and <u>Mackerel</u> <u>Scomber scombrus</u> Pm <sup>(1)</sup>	Zone: ssoides pm tonnes are	NAFO 0,1 (Greenland waters)
Of which pm tor Species: Germany EC TAC	nnes are allocated to Norway and p Greenland halibut <u>Reinhardtius hippoglo</u> Pm 1620 <sup>(1)</sup> Not relevant onnes are allocated to Norway and Mackerel Scomber scombrus	Zone: ssoides pm tonnes are	NAFO 0,1 (Greenland waters)

<sup>(1)</sup> May also be fished in sub-area IV (Norwegian waters) and in Division IIa (non-EC waters).

Species:	Mackerel Scomber scombrus	Zone:	Vb (Faroese waters)	
	<b>p</b> (1)			
Denmark	Pm <sup>(1)</sup>			
EC	Pm			
TAC	Not relevant			
(1) May be fished	in IVa ( EC waters)			
Species:	Redfish	Zone:	V, XII, XIV <sup>(1)</sup>	
	Sebastes spp.			
Germany	Pm			
Spain	Pm			
France	Pm			
Ireland	Pm			
The Netherlands	Pm			
Portugal	Pm			
United Kingdom	Pm			
EC	Pm			
TAC	Pm <sup>(2)</sup>			

(1) Community waters and areas beyond fisheries jurisdiction of other coastal States.

<sup>(2)</sup> TAC agreed by NEAFC. The Community share, after swaps, is **pm** tonnes. Includes a transfer of **pm** tonnes from Denmark (on behalf of the Faroe Islands and Greenland).

Species:	Redfish	Zone:	I, II (Norwegian waters)	
	Sebastes spp.			
Germany	Pm			
Spain	Pm			
France	Pm			
Portugal	Pm			
United Kingdom	Pm			
EC	Pm (1)			
TAC	Not relevant			

(1) Should Norway implement a prohibition against a directed fishery for redfish in areas North of 70°N, such a restriction shall also apply to Community vessels fishing under this quota.

Stotistic spr.	Species:	Redfish Sebastes spp.	Zone:	V, XIV (Greenland waters)	
GermanyPm (1)FrancePmUnited KingdomPmEC26 500 (1)(2)	France United Kingdom	Pm <sup>(1)</sup> Pm Pm	L		

TAC

Not relevant

<sup>(1)</sup> A maximum of **pm** tonnes may be fished by pelagic trawl. Catches from the bottom trawl fishery and the pelagic trawl fishery shall be reported separately.

<sup>(2)</sup> Of which pm tonnes which may be fished with pelagic trawl, are allocated to Norway and pm tonnes are allocated to the Faroe Islands.

Species:	Redfish Sebastes spp.	Zone:	NAFO 0,1 (Greenland waters)	
Germany United Kingdom	5 395 105			
EC	5 500			
TAC	Not relevant			

Species:	Redfish	Zone:	Va (Icelandic waters)	
	Sebastes spp.			
D.1.'	(1)(2)			
Belgium	$100^{(1)(2)}$			
Germany	1 690 (1)(2)			
France	50 <sup>(1)(2)</sup>			
United Kingdom	1 160 (1)(2)			
EC	3 000 (1)(2)			
TAC	Not relevant			
(1) Including unavoid	lable by-catches (cod not allowed	l).		

<sup>(2)</sup> To be fished between July and December

Species:	Redfish	Zone:	Vb (Faroese waters)	
	Sebastes spp.			
Dalainna	<b>D</b>			
Belgium	Pm			
Germany	Pm			
France	Pm			
United Kingdom	Pm			
EC	Pm			
TAC	Not relevant			
Species:	Other species <sup>(1)</sup>	Zone:	I, II (Norwegian waters)	
Cormony	Pm <sup>(1)</sup>	I		
Germany France	$\mathbf{Pm} \stackrel{(1)}{\to} \mathbf{Pm} \stackrel{(1)}{\to}$			
	Pm $(1)$ $Pm$ $(1)$			
United Kingdom	$Pm \stackrel{(1)}{\rightarrow}$			
EC	Pm <sup>(1)</sup>			
TAC	Not relevant			
(1) Only as by-catch.				
Only as by-catch.				
Species:	Other species <sup>(1)</sup>	Zone:	Vb (Faroese waters)	
Germany	Pm	I		
France	Pm			
United Kingdom	Pm			
EC	Pm			
EC	F III			
TAC	Not relevant			
(1) Excluding fich sp	ecies of no commercial value.			
Excluding fish sp		Zanat	Vb (Ecrococc victoric)	
Species:	Flatfish	Zone:	Vb (Faroese waters)	
Germany	Pm			
France	Pm			
United Kingdom	Pm <sup>(1)</sup>			
EC				
EU	Pm			
T A C	Not relevant			
ГАС	Not relevant			

(1) Including Greenland halibut.

## ANNEX ID – WESTERN COMMUNITY WATERS

Species:	Basking shark Cetorhinus maximus	Zone:	Community waters of zones IV, VI and VII
EC	0		
TAC	0		

## ICES areas Vb(EC waters), VI, VII, VIII, IX, X, CECAF (EC waters), and French Guyana

(1) Expressed in weight of the basking shark liver.

Species:	Herring Clupea harengus	Zone:	Vb (EC waters), VIaN <sup>(1)</sup> , VIb
Germany	Pm		
France	Pm		
Ireland	Pm		
The Netherlands	Pm		
United Kingdom	Pm		
EC	Pm		
Faroe Islands	Pm <sup>(2)</sup>		
TAC	30 000		

(1) Reference is to the herring stock in ICES Division VIa, north of 56°00' N and in that part of VIa which is situated east of 07°00' W and north of 55°00' N, excluding the Clyde.

 $^{(2)}$  This quota may only be taken in Division VIa north of 56° 30' N.

Species:	Herring Clupea harengus	Zone: VIaS <sup>(1)</sup> , VIIbc
Ireland The Netherlands EC	12 727 1 273 14 000	
TAC	14 000	

<sup>(1)</sup> Reference is to the herring stock in ICES Division VIa, south of  $56^{\circ}00'$  N and west of  $07^{\circ}$  00' W.

Species:	Herring	Zone:	VIa Clyde <sup>(1)</sup>
	Clupea harengus		
United Kingdom	1 000	<u>.</u>	
EC	1 000		
T A C	1.000		
TAC	1 000		

TAC

(1) Clyde stock: reference is to the herring stock in the maritime area situated to the north-east of a line drawn between the Mull of Kintyre and Corsewall Point.

Species:	Herring Clupea harengus	Zone: VIIa <sup>(1)</sup>
Ireland United Kingdom	1 250 3 550	
EC	4 800	
TAC	4 800	
	is reduced by the area added to the north by latitude $52^{\circ}$ 20 N	Celtic Sea bounded:

\_ \_

to the north by latitude  $52^{\circ}$  30'N to the south by latitude  $52^{\circ}$  00'N to the west by the coast of Ireland \_

\_ to the east by the coast of the United Kingdom.

Species:	Herring Clupea harengus	Zone: VIIe,f
France	500	
United Kingdom	500	
EC	1 000	
TAC	1 000	
Species:	Herring	Zone: VIIg,h,j,k <sup>(1)</sup>
	Clupea harengus	
Germany	67 <sup>(2)</sup>	
France	370 (2)	
Ireland	5 185 <sup>(2)</sup>	
The Netherlands	370 (2)	
United Kingdom	7 (2)	
EC	6 000 <sup>(2)</sup>	
TAC	6 000 <sup>(2)</sup>	
- to - to	VIIg,h,j,k is increased by the area at the north by latitude 52° 30'N, the south by latitude 52° 00'N, the west by the coast of Ireland,	dded to the Celtic Sea bounded:
	the east by the coast of the United	Kingdom.
<sup>(2)</sup> The TAC and quotas	will be revised in June 2002 in the	e light of new advice from ICES.

Species:	Anchovy	Zone:	VIII
	Engraulis encrasicolus		
Spain	29 700		
France	3 300		
EC	33 000		
TAC	33 000		
Species:	Anchovy Engraulis encrasicolus	Zone:	IX, X, CECAF 34.1.1 (Community waters)
Spain	2 390 (1)		
Portugal	2 610 (1)(2)		
EC	5 000		
TAC	5 000		

(1) May be fished only in the waters under the sovereignty or within the jurisdiction of the Member State concerned, or in international waters of the zone concerned.

<sup>(2)</sup> Notwithstanding note <sup>(1)</sup> above, up to 1 500 tonnes may be fished in waters of ICES Sub-area VIII under the sovereignty or within the jurisdiction of France.

Species:	Cod	Zone: Vb (EC waters), VI, XII, XIV
	Gadus morhua	
Belgium	15	
Germany	136	
France	1 460	
Ireland	570	
United Kingdom	2 420	
EC	4 600	
TAC	4 600	

Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Vb (EC zone), VIa	
Belgium	11	
Germany	106	
France	1 143	
Ireland	446	
United Kingdom	1894	
-		

Species:	Cod	Zone:	VIIa
	Gadus morhua		
Belgium	61		
France	169		
Ireland	1 073		
The Netherlands	15		
United Kingdom	981		
EC	2 300		
TAC	2 300		
Species:	Cod	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)
Species:	Cod Gadus morhua	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)
	Gadus morhua	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)
Belgium	<i>Gadus morhua</i> 330 <sup>(1)</sup> 5 656 <sup>(1)</sup>	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)
Belgium France	<i>Gadus morhua</i> 330 <sup>(1)</sup> 5 656 <sup>(1)</sup>	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)
Belgium	Gadus morhua 330 <sup>(1)</sup> 5 656 <sup>(1)</sup> 754 <sup>(1)</sup> 47 <sup>(1)</sup>	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)
Belgium France Ireland The Netherlands	Gadus morhua 330 <sup>(1)</sup> 5 656 <sup>(1)</sup> 754 <sup>(1)</sup> 47 <sup>(1)</sup>	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)
Belgium France Ireland	Gadus morhua 330 <sup>(1)</sup> 5 656 <sup>(1)</sup> 754 <sup>(1)</sup>	Zone:	VIIb-k, VIII, IX, X, CECAF 34.1.1 (EC waters)

(1) May not be fished in the waters under the sovereignty or jurisdiction of Spain or Portugal.

Species:	Porbeagle Lamna nasus	Zone:	EC waters of zones IV, VI and VII
EC	Not subject to restriction		
Norway Faroe	Pm Pm <sup>(1)</sup>		
TAC	Not relevant		

(1) Applicable to all Community waters. To be fished with long line.

Megrims Lepidorhombus spp.	Zone:	Vb (EC waters), VI, XII, XIV	
372			
1 449			
424			
1 026			
3 270			
3 270			
	Lepidorhombus spp. 372 1 449 424 1 026 3 270	Lepidorhombus spp. 372 1 449 424 1 026 3 270	Lepidorhombus spp. 372 1 449 424 1 026 3 270

Species:	Megrims Lepidorhombus spp.	Zone: VII
Belgium	316	
Spain	3 510	
France	4 260	
Ireland	1 937	
United Kingdom	1 677	
EC	11 700	
TAC	11 700	

Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Vb(EC zone),VI,XII,X	IV	
Spain	500		
Species:	Megrims	Zone:	VIIIabde
	Lepidorhombus spp.		
Spain	719		
France	581		
EC	1 300		
TAC	1 300		
Species:	Megrims Lepidorhombus spp.	Zone:	VIIIc, IX, X, CECAF 34.1.1 (EC waters)
Spain	3 692 (1)		
France	185 (2)		
Portugal	123 <sup>(1)</sup>		
EC	4 000		
	4 000		

(1) May be fished only in the waters under the sovereignty or within the jurisdiction of Spain or Portugal, or in the international waters of the zone concerned.

<sup>(2)</sup> May not be fished in the waters under the sovereignty or the jurisdiction of Portugal.

	Anglerfish	Zone:	Vb (EC waters), VI, XII, XIV
	Lophiidae		
Belgium	138		
Germany	158		
Spain	148		
France	1 698		
Ireland	384		
The Netherlands	133		
United Kingdom	1 182		
EC	3 840		
TAC	3 840		
Species:	Anglerfish	Zone:	VII
	Lophiidae		
Belgium	1 432		
Germany	1452		
Spain	569		
France	9 191		
Ireland	1 175		
The Netherlands	185		
United Kingdom	2 787		
EC	15 500		
TAC	15 500		
Species:	Anglerfish	Zone:	VIIIa,b,d,e
Species.	Lophiidae	201101	·
a .	<b>(7</b> )		
Spain	670		
France	3 730		
EC	4 400		
TAC	4 400		
Special conditions:			
Within the limits of the ab	ovementioned quotas, no mor	e than the quantities	given below may be taken in the zones specified:
	VII		

Spain 100

Species:	Anglerfish Lophiidae	Zone:	VIIIc, IX, X, CECAF 34.1.1 (EC waters)
Spain	2 917 <sup>(1)</sup>		
France	3 (2)		
Portugal	580 <sup>(1)</sup>		
EC	3 500		
TAC	3 500		

(1) May be fished only in the waters under the sovereignty or within the jurisdiction of Spain or Portugal, or in the international waters of the zone concerned.

<sup>(2)</sup> May not be fished in the waters under the sovereignty or the jurisdiction of Portugal.

Species:	Haddock	Zone:	Vb (EC waters), VI, XII, XIV	
	Melanogrammus a	eglefinus		
Belgium	31			
Germany	37			
France	1 511			
Ireland	1 078			
United Kingdom	11 043			
EC	13 700			
TAC	13 700			
Special conditions:				

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Vb, Via	VIb, XII, XIV
Belgium	28	3
Germany	33	3
France	1 368	143
Ireland	976	102
United Kingdom	9 995	1 048

Species:	Haddock Melanogrammus aegl	Zone:	VIIbcdefk, VIII, IX, X, CECAF 34.1.1 (EC waters)
	metanogrammus degi	ejinus	
Belgium	100 (1)		
France	6 000 (1)		
Ireland	$2\ 000\ ^{(1)}$		
United Kingdom	900 (1)		
EC	9 000 (1)		
TAC	9 000 (1)		

<sup>(1)</sup> May not be fished in the waters under the sovereignty or jurisdiction of Spain or Portugal.

Species:	Haddock	Zone:	VIIa
	Melanogrammus aeglefi	nus	
Belgium	19		
France	87		
Ireland	520		
United Kingdom	575		
EC	1200		
TAC	1200		
Species:	Whiting	Zone:	Vb (EC waters), VI, XII, XIV
	Merlangius merlangus		
Germany	21		
France	427		
Ireland	1046		
United Kingdom	2006		
EC	3500		
EC	5500		
TAC	3500		
Species	Whiting	Zone:	VIIa
Species:		Zone:	vila
	Merlangius merlangus		
Belgium	6		
France	69		
Ireland	396		
The Netherlands	0		
United Kingdom	529		
EC	1000		
TAC	1000		
TAC	1000		

Species:	Whiting	Zone:	VIIb-k
	Merlangius merlangus		
Belgium	195		
France	12000		
Ireland	5561		
The Netherlands	98		
United Kingdom	2146		
EC	20000		
TAC	20000		
Species:	Whiting	Zone:	VIII
1	Merlangius merlangus		
Spain	1800 (1)		
France	2700 (1)		
EC	4500		
20	1200		
TAC	4500		
1110	4500		

(1) Except for quantities subject to exchange with other Member States, this quota may only be fished in the waters under the sovereignty or within the jurisdiction of the Member State concerned, or in international waters of the zone concerned.

Species:	Whiting Merlangius merlangus	Zone:	IX, X, CECAF 34.1.1 (EC waters)	
Portugal EC	1 700 1 700			
TAC	1 700			

Species:	Hake Merluccius merluccius	Zone:	Vb (EC waters), VI, VII, XII, XIV
Belgium	117 (1)		
Spain	748		
France	5 788 <sup>(1)</sup>		
Ireland	701		
The Netherlands	75 <sup>(1)</sup>		
United Kingdom	2 285 (1)		
EC	12 714		
TAC	12 714 <sup>(2)</sup>		

(1) Transfers of this quota may be effected to ICES Division IIa (EC waters) and North Sea. However, such transfers must be notified in advance to the Commission.

(2) Within an overall TAC of 22 623 tonnes for the northern stock of hake.

## Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

Spain	VIIIa,b,d, 800	,e		
France	800			
Species:	Hake Merluccius merluccius	Zone:	VIIIa,b,d,e	
Belgium	4 (1)(2)			
Spain France	2 609 5 859 <sup>(2)</sup>			
The Netherlands	8 <sup>(1)(2)</sup>			
EC	8 480			
TAC	8 480 (3)			

(1)

May not be fished in the waters under the sovereignty or within the jurisdiction of Spain. Transfers of this quota may be effected to ICES Division IIa (EC waters)and North Sea. However, such transfers must be notified in (2) advance to the Commission.

(3) Within an overall TAC of 22 623 tonnes for the northern stock of hake.

## Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Vb (EC zone), VI, VII, XII, XIV	
Spain	1 000	
France	1 800	

Species:	Hake Merluccius merluccius	Zone:	VIIIc, IX, X, CECAF 34.1.1 (EC waters)
Spain France Portugal EC	4863 <sup>(1)</sup> 467 2270 <sup>(2)</sup> 7600		
TAC	7600		

<sup>(1)</sup> May be fished only in the waters under the sovereignty or within the jurisdiction of the Member State concerned, or in international waters of the zone concerned, except for 850 tonnes which may be fished in the waters under the sovereignty or within the jurisdiction of Portugal.

(2) May be fished only in the waters under the sovereignty or within the jurisdiction of the Member State concerned, or in international waters of the zone concerned, except for 850 tonnes which may be fished in the waters under the sovereignty or within the jurisdiction of Spain.

## Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	Portuguese waters	Spanish waters
Spain	850	
France	430	
Portugal		850

Species:	Blue whiting Micromesistius pout	Zone:	Vb (EC waters), VI, VII, XII and XIV
Denmark	pm		
Germany	pm		
Spain	pm		
France	pm		
Ireland	pm		
The Netherlands	pm		
Portugal	pm		
United Kingdom	pm		
EC	pm		
Norway Faroe Islands	pm <sup>(1)(2)(3) (4)</sup> pm <sup>(1)(2)(5)</sup>	(7)	
TAC	pm <sup>(1)(6)</sup>		

(1) Excluding blue whiting taken within the quotas for mixtures of sandeel, Norway pout and sprat (see sandeels in the North Sea). (2)

Fishing is prohibited in sub-area VIa south of 56° 30' N and in sub-area VII east of 12° W

(3) May be taken in IIa (EC waters).

(4) Of which up to pm tonnes may consist of argentine (Argentina spp.).

(5) Includes unavoidable by-catches of argentine (Argentina spp.).

(6)

Excluding pm tonnes that may be taken by Norway in IVa ( EC waters). Of which up to pm tonnes may be taken by Norway in area IVa ( EC waters) (7)

## Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

Spain Norway	VIIIa,b,d,e 5 000	IVa pm		
Species:	Blue whiting	Zone:	VIIIa,b,d,e	
	Micromesistius pou	tassou		
Spain	pm			
France	pm			
Portugal	pm			
United Kingdom	pm			
EC	pm			
TAC	pm			

Special conditions:

Any part of the abovementioned quotas may be fished in ICES Division Vb (EC waters), sub-areas VI, VII, XII and XIV.

Species:	Blue whiting Micromesistius pout	Zone:	VIIIc, IX, X, CECAF 34.1.1 (EC waters)
Spain Portugal EC	pm <sup>(1)</sup> pm <sup>(1)</sup> pm		
TAC	pm		

(1) Except for quantities subject to exchange with other Member States, this quota may be fished only in the waters under the sovereignty or within the jurisdiction of the the Member State concerned, or in international waters of the zone concerned.

Species:	Blue ling Molva dypterigia	Zone:	EC waters of zones VIa (north of 56° 30' N), VIb
EC	Not relevant <sup>(1)</sup>		
Faroe Islands	pm <sup>(2)</sup>		
TAC	Not relevant		

## (1) Fishing opportunities for Member States are indicated in Annex IH

<sup>(2)</sup> To be fished by trawl; by-catches of roundnose grenadier and black scabbard fish to be counted against this quota

•	•		- · ·
Species:	Ling Molva molva	Zone:	EC waters of zones IIa, IV, Vb, VI, VII
EC	Not relevant <sup>(1)</sup>		
Norway Faroe Islands	pm <sup>(2)(3)</sup> pm <sup>(4)(5)</sup>		
TAC	Not relevant		

<sup>(1)</sup> Fishing opportunities for Member States are indicated in Annex IH

<sup>(2)</sup> Of which an incidental catch of other species of 25% per ship, at any moment, is authorised in Sub-areas VI and VII. However, this percentage may be exceeded in the first 24 hours following the beginning of the fishing on a specific ground. The total incidental catch of other species in Sub-areas VI and VII shall not exceed pm tonnes.
 <sup>(3)</sup> Including hue ling and tusk The guidas for Norway are ling pm tonnes, blue ling pm tonnes and tusk pm tonnes and are interchangable.

<sup>(4)</sup> Including blue ling and tusk. Only to be taken by long lines in VIa (north of 56° 30' N) and VIb.

(5) Of which an incidental catch of other species of 20% per ship, at any moment, is authorised in Sub-area VI. However, this percentage may be exceeded in the first 24 hours following the beginning of the fishing on a specific ground. The total incidental catch of other species in Sub-area VI shall not exceed 75 tonnes.

<sup>&</sup>lt;sup>(3)</sup> Including blue ling and tusk. The quotas for Norway are ling pm tonnes, blue ling pm tonnes and tusk pm tonnes and are interchangable of up to pm tonnes and may only be fished with longlines in ICES Division Vb and Sub-areas VI and VII.

Species:	Norway lobster Nephrops norvegicus	Zone:	Vb (EC waters), VI
Spain	17		
France	69		
Ireland	115		
United Kingdom	8 304		
EC	8 505		
TAC	8 505		
Species:	Norway lobster	Zone:	VII
	Nephrops norvegicus		
Spain	851		
France	3 447		
Ireland	5 228		
United Kingdom	4 650		
EC	14 175		
TAC	14 175		
Species:	Norway lobster	Zone:	VIIIa,b,d,e
	Nephrops norvegicus		
Spain	144		
France	2 256		
EC	2 400		
TAC	2 400		
Species:	Norway lobster	Zone:	VIIIc
	Nephrops norvegicus		
Spain	346		
France	14		
EC	360		
TAC	360		
Species:	Norway lobster	Zone:	IX, X, CECAF 34.1.1 (EC waters)
	Nephrops norvegicus		
Spain	300 (1)		
Portugal	900 <sup>(1)</sup>		
EC	600		
TAC	600		

<sup>(1)</sup> May be fished only in the waters under the sovereignty or within the jurisdiction of the Member State concerned, or in international waters of the zone concerned, except for by- catches.

Species:	'Penaeus' shrimps	Zone:	French Guyana
	Penaeus spp		
France	4 000 (1)		
EC	4 000 (1)		
Barbados	24 (1)		
Guyana	24 (1)		
Surinam	p.m. (1)		
Trinidad and Tobago	60 <sup>(1)</sup>		
TAC	4 108 (1)		

<sup>(1)</sup> Fishing for shrimps *Penaeus subtilis* and *Penaeus brasiliensis* is prohibited in waters less than 30 m deep.

Species:	Plaice	Zone:	Vb (EC waters), VI, XII, XIV
~F	Pleuronectes platessa		(, , ,
	<b>A</b>		
France	66		
Ireland	875		
United Kingdom	1459		
EC	2400		
TAC	2400		
Species:	Plaice	Zone:	VIIa
	Pleuronectes platessa		
Belgium	77		
France	33		
Ireland	600		
The Netherlands	23		
United Kingdom	767		
EC	1500		
T A C	1500		
TAC	1500		
Species:	Plaice	Zone:	VIIb,c
	Pleuronectes platessa		
-			
France	36		
Ireland	144		
EC	180		
TAC	100		
TAC	180		

a .		-	
Species:	Plaice	Zone:	VIId,e
	Pleuronectes platessa		
Belgium	1036		
France	3453		
	1841		
United Kingdom			
EC	6330		
TAC	6330		
~ .			
Species:	Plaice	Zone:	VIIf,g
	Pleuronectes platessa		
Belgium	169		
France	305		
Ireland	47		
United Kingdom	159		
EC	680		
LC	000		
TAC	680		
Species:	Plaice	Zone:	VIIh,j,k
	Pleuronectes platessa		
Belgium	61		
France	121		
Ireland	424		
The Netherlands	243		
	121		
United Kingdom EC	970		
EC	970		
TAC	970		
Species:	Plaice	Zone:	VIII, IX, X, CECAF 34.1.1 (EC waters)
species.	Plaice Pleuronectes platessa	Zone:	v III, IA, A, CECAF 34.1.1 (EC walcis)
	T teuronectes plutessa		
Spain	75		
France	75 300 <sup>(1)</sup>		
Portugal	75		
EC	450		
TAC	450		

(1) May not be fished in the waters under the sovereignty or within the jurisdiction of Spain or Portugal.

Spacios	Pollack	Zone:	Vb (EC waters), VI, XII, XIV
Species:		Zone:	VD (EC waters), VI, XII, XIV
	Pollachius pollachius		
Spain	12		
France	421		
Ireland	124		
United Kingdom	322		
EC	880		
EC	880		
TAC	880		
Species:	Pollack	Zone:	VII
1	Pollachius pollachius		
		•	
Belgium	423		
Spain	26		
France	9742		
Ireland	1038		
United Kingdom	2371		
EC	13600		
TAC	13600		
Species:	Pollack	Zone:	VIIIa,b,d,e
	Pollachius pollachius		
Spain	357		
France	1743		
EC	2100		
TAC	2100		
Species:	Pollack	Zone:	VIIIc
	Pollachius pollachius		
_			
France	576		
Spain	64		
EC	640		
TAC	640		
Species:	Pollack	Zone:	IX, X, CECAF 34.1.1 (EC waters)
species.	Pollachius pollachius	Zone.	111, 11, CLOTH JT.1.1 (LC Wall15)
	1 onucnus ponucnus		
Spain	348		
Portugal	12		
EC	360		
ТАС	260		
TAC	360		

Species:	Saithe Pollachius virens	Zone:	Vb (EC waters), VI, XII, XIV
Germany	Pm		
France	Pm		
Ireland	Pm		
United Kingdom	Pm		
EC	Pm		
TAC	Pm		
Species:	Saithe Pollachius virens	Zone:	VII, VIII, IX, X, CECAF 34.1.1 (EC waters)
	<b>P</b> (1)	•	
Belgium	Pm <sup>(1)</sup> Pm <sup>(1)</sup>		
France	$\frac{Pm}{Pm} (1)$		
Ireland	Pm <sup>(1)</sup>		
United Kingdom			
EC	Pm <sup>(1)</sup>		

(1) May not be fished in the waters under the sovereignty or within the jurisdiction of Spain or Portugal.

Species:	Greenland halibut Zone: IIa (EC waters), VI Reinhardtius hippoglossoides
EC	Not subject to restriction
Norway	pm <sup>(1)</sup>
TAC	Not relevant

<sup>(1)</sup> Fishing in VI is restricted to long lines.

Species:	Mackerel Scomber scombrus	Zone:	IIa (EC waters), Skagerrak and Kattegat, IIIb,c,d (EC waters), North Sea
Belgium	pm		
Denmark	pm		
Germany	pm		
France	pm		
The Netherlands	pm		
Sweden	pm <sup>(1)(2)(3)</sup>		
United Kingdom	pm		
EC	pm <sup>(4)</sup>		
Norway	Pm <sup>(5)</sup>		
TAC	Pm <sup>(6)</sup>		

<sup>(1)</sup> Including a fishery by this Member State of 1 865 tonnes of mackerel in ICES Division IIIa and in Community waters of ICES Division IVab.

(2) Including pm tonnes to be taken in Norwegian waters of ICES subarea IV, accruing from the Agreed Records of Consultations between the European Community, on behalf of Sweden, and Norway, for 2002.

<sup>(3)</sup> When fishing in Norwegian waters, by-catches of cod, haddock, saithe, pollack and whiting shall be counted against the quota for these species.

 <sup>(4)</sup> Including 1865 tonnes accruing from conditions defined in footnote 2) of the Annex of the Agreed Records of Conclusions of Fisheries Consultations between the European Community and Norway. Brussels, 9 December 1995.

<sup>(5)</sup> To be deducted from Norway's share of the TAC (access quota). This quota may be fished in in Division IIIa only, except for 3000 tonnes that may be fished in Division IIIa.

<sup>(6)</sup> TAC agreed by the EC, Norway and Faroe Islands for the whole stock of western mackerel.

#### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	IIIa	IIIa, IVb,c	IVb	IVc	IIa (non-EC waters), VI, from 1 January to 31 March 2002
Denmark		pm			pm
France		pm			
The Netherlands		pm			
Sweden			pm	pm	
United Kingdom		pm			
Norway	pm				

Species:	Mackerel Scomber scombrus	Zone:	IIa (non-EC w VIIIa,b,d,e, XII,	Vb(EC	waters),	VI,	VII,
Germany Spain France Ireland The Netherlands United Kingdom EC	pm (1) pm (2) pm (1) pm (1) pm (1) pm (1) pm (1)						
Norway Faroe Islands	pm <sup>(3)</sup> pm <sup>(4)</sup>						
TAC	pm <sup>(5)</sup>						

<sup>(1)</sup> May not be fished in the waters under the sovereignty or the jurisdiction of Spain.

(2) May be fished only in the waters under the sovereignty or within the jurisdiction of Spain or in the international waters of the zone concerned.

<sup>(3)</sup> May be fished only in IIa, IVa, VIa (north of 56° 30' N), VIId,e,f,h.

<sup>(4)</sup> May be fished only in VIa (north of 56° 30' N) and VIIe,f,h, except for pm tonnes that may be fished in IVa.

<sup>(5)</sup> TAC agreed by the EC, Norway and Faroe Islands for the whole stock of western mackerel.

#### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified, and only during the periods 1 January to 15 February and 1 October to 31 December, except for Faroe Island for which the period applicable shall be 1 October to 31 December in area IVa (EC waters) and the whole year in VIa north of  $56^{\circ}$  30' N.

	IVa (EC waters)	VIa North of 56° 30' N
Germany	pm	
France	pm	
Ireland	pm	
The Netherlands	pm	
United Kingdom	pm	
Nommore		
Norway	pm	
Faroe Islands	pm	pm

Species:	Mackerel Scomber scombrus	Zone:	VIIIc, IX, X, CECAF 34.1.1 (EC waters)	
Spain France Portugal EC	3 3 874 <sup>(1)(2)</sup> 225 <sup>(2)(3)</sup> 7 002 <sup>(1)(2)</sup> 41 100			
TAC	41 100			

(1) Except for quantities subject to exchange with other Member States, this quota may only be fished in the waters under the sovereignty or within the jurisdiction of the Member State concerned, or in international waters of the zone concerned.

(2) The quantities subject to exchange with other Member States may be taken, up to a limit of 25% of the quota of the donor Member State, in ICES area VIIIa,b,d.

<sup>(3)</sup> May not be fished in the waters under the sovereignty or the jurisdiction of Spain or Portugal.

#### Special conditions:

Within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the zones specified:

	VIIIb (Spanish waters)
Spain	3 000

Denmark pm <sup>(1)</sup>	
EC pm	
TAC Not relevant	

(1) May be fished in IVa (EC waters)

Species:	Common sole Solea solea	Zone: Vb (EC waters), VI, XII, XIV
Ireland United Kingdom EC	100 25 125	
TAC	125	

Species:	Common sole	Zone: VIIa
	Solea solea	
Belgium	420	
France	5	
Ireland	104	
The Netherlands	133	
United Kingdom	189	
EC	850	
TAC	850	

<u>Q</u>	Commente	7	
Species:	Common sole	Zone:	VIIb,c
	Solea solea		
France	15		
Ireland	65		
EC	80		
EC	80		
TAC	80		
Species:	Common sole	Zone:	VIId
-	Solea solea		
		·	
Belgium	1400		
France	2800		
United Kingdom	1000		
EC	5200		
TAC	5200		
Species:	Common sole	Zone:	VIIe
	Solea solea		
Dalatan	12		
Belgium	13		
France	136		
United Kingdom	212		
EC	360		
TAC	360		
Species:	Common sole	Zone:	VIIf,g
Species.	Solea solea	Zone.	,,6
	Solea Solea		
Belgium	625		
France	63		
Ireland	31		
United Kingdom	281		
EC	1000		
20	1000		
TAC	1000		
Species:	Common sole	Zone:	VIIh,j,k
	Solea solea		
<b>D</b> 1 ·	10		
Belgium	48		
France	97		
Ireland	261		
The Netherlands	77		
United Kingdom	97		
EC	580		
TAC	580		
1110	500		

Species:	Common sole Solea solea	Zone: VIIIa,b
Belgium Spain France The Netherlands EC	33 <sup>(1)</sup> 6 <sup>(2)</sup> 2475 <sup>(1)</sup> 185 <sup>(1)</sup> 2700	
TAC	2700	

(1) May be fished only in the waters under the sovereignty or within the jurisdiction of France, or in the international waters of the zone concerned.

<sup>(2)</sup> May be fished only in the waters under the sovereignty or within the jurisdiction of Spain, or in the international waters of the zone concerned.

Species:	Sole Solea spp.	Zone:	VIIIc,d,e, IX, X, CECAF 34.1.1 (EC waters)
Spain Portugal EC	753 <sup>(1)</sup> 1247 <sup>(1)</sup> 2000		
TAC	2000		

(1) May be fished only in the waters under the sovereignty or within the jurisdiction of Spain or Portugal, or in the international waters of the zone concerned.

Species:	Sprat Sprattus sprattus	Zone: VIIde
	~F······	
Belgium	60	
Denmark	3900	
Germany	60	
France	840	
The Netherlands	840	
United Kingdom	6300	
EC	12000	
TAC	12000	

Species:	Horse mackerel <i>Trachurus spp</i> .	Zone:	Vb (EC waters), VI, VII, VIIIa,b,d,e, XII, XIV
Denmark	12 431 <sup>(1)</sup>		
Germany	9 936 <sup>(1)</sup>		
Spain	13 569		
France	6 565 (1)		
Ireland	32 346 (1)		
The Netherlands	47 403 <sup>(1)</sup>		
Portugal	1 313		
United Kingdom	13 437 <sup>(1)</sup>		
EC	137 000		
Faroe Islands	pm <sup>(2)</sup>		
TAC	pm		

(1) May not be fished in the waters under the sovereignty or the jurisdiction of Spain or Portugal. (2)

This quota may only be fished in ICES areas IV, VIa (north of 56° 30' N) and VIIe,f,h.

Species:	Horse mackerel Trachurus spp.	Zone: VIIIc, IX
Spain France Portugal EC	26 359 <sup>(1)(4)</sup> 336 <sup>(2)(4)</sup> 22 305 <sup>(3)(4)</sup> 49 000	
TAC	49 000	

(1) May only be fished in the waters under the sovereignty or within the jurisdiction of Spain, or in international waters of the zone concerned, except for 2 250 tonnes which may be fished in the waters under the sovereignty or within the jurisdiction of Portugal. (2)

Excluding ICES Sub-area IX.

May only be fished in the waters under the sovereignty or within the jurisdiction of Portugal or in international waters of the zone concerned, except for 2 250 tonnes which may be fished in the waters under the sovereignty or within the jurisdiction of Spain. (3) (4)

Of which no more than 5% may consist of horse mackerel between 12 and 14 cm, notwithstanding Article 19 of Council Regulation (EEC) No 850/98. For the purposes of the control of this quantity, the weight of the landings shall be affected by a coefficient of 1.2.

Species:	Horse mackerel Trachurus spp.	Zone:	X, CECAF <sup>(1)</sup>
Portugal EC	4 000 4 000		
TAC	4 000		

(1) Waters adjacent to the Azores Islands under the sovereignty or jurisdiction of Portugal.

Species:	Horse mackerel Trachurus spp.	Zone:	CECAF (EC waters) <sup>(1)</sup>	
Portugal EC	2 000 2 000			
TAC	2 000			

<sup>(1)</sup> Waters adjacent to Madeira under the sovereignty or jurisdiction of Portugal.

Species:	Horse mackerel Trachurus spp.	Zone:	CECAF (EC waters) <sup>(1)</sup>
Spain EC	2 000 2 000		
TAC	2 000		

<sup>(1)</sup> Waters adjacent to the Canary Islands under the sovereignty or jurisdiction of Spain.

Species:	Combined quota	Zone:	Community waters of zones Vb, VI, VII
EC	Not subject to restriction		
Norway	pm <sup>(1)</sup>		
TAC	Not relevant		

<sup>(1)</sup> Taken with long lines only; including rat tails, *Mora mora* and greater fork beard.

h of 56° 30'N	EC waters of zones IIa, IV, VIa north of	one:	Other species	Species:
			Not subject to restriction	EC
			pm <sup>(1)</sup> pm <sup>(2)</sup>	Norway Faroe Islands
			Not relevant	TAC
	h avantions may be introduced ofter completions.	ntionad	Not relevant	()

<sup>(1)</sup> Limited to IIa and IV. Includes fisheries not specifically mentioned; exceptions may be introduced after consultations, as appropriate; catches of sole shall be limited to by-catches only.

<sup>(2)</sup> Limited to by-catches of whitefish in IV and VIa.

## ANNEX IE – NORTH WEST ATLANTIC

#### Area of NAFO

#### All TACs and associate conditions are adopted in the framework of NAFO.

Species:	Cod Gadus morhua	Zone:	NAFO 2J3KL
EC	0 <sup>(1)</sup>		
TAC	0 (1)		

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	Cod Gadus morhua	Zone:	NAFO 3NO
EC	0 (1)		
TAC	0 (1)		

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

	Gadus morhua	
EC	0 (1)	
TAC	0 (1)	

<sup>1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	Witch flounder Glyptocephalus cyno	Zone:	NAFO 2J3KL	
EC	0 <sup>(1)</sup>	0		
TAC	0 (1)			

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Witch flounder Glyptocephalus cyno	Zone:	NAFO 3NO	
0 (1)	-		
0 (1)			
	<i>Glyptocephalus cyno</i> 0 <sup>(1)</sup>	<i>Glyptocephalus cynoglossus</i> 0 <sup>(1)</sup>	<i>Glyptocephalus cynoglossus</i> 0 <sup>(1)</sup>

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	American plaice Hippoglossoides plate	Zone: ssoides	NAFO 3M	
EC	0 (1)			
TAC	0 (1)			

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	American plaice Hippoglossoides plate	Zone: ssoides	NAFO 3LNO	
EC	0 (1)			
TAC	0 (1)			

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	Short fin squid Illex illecebrosus	Zone:	NAFO sub-zones 3 and 4	
EC	(1)			
TAC	34 000			

<sup>(1)</sup> No specified Community share; an amount of 29 467 tonnes is available to Canada and the Community.

Species:	Yellowtail flounder Limanda ferruginea	Zone:	NAFO 3LNO	
EC	260 (1)			
TAC	13 000			

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	Capelin Mallotus villosus	Zone:	NAFO 3NO
EC	0 <sup>(1)</sup>		
TAC	0 (1)		

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	Northern prawn Pandalus borealis	Zone:	NAFO 3L	
EC	0 (1)(2)			
TAC	6 000			

<sup>(1)</sup> Despite an allocation of 67 tonnes for the Community, it is decided to set this amount to 0.

4

<sup>2)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

Species:	Northern prawn Pandalus borealis	Zone:	NAFO 3M <sup>(1)</sup>
TAC	(2)		
(1) Vesse	els may also fish this stock in Division 3L in th	ne box bounded b	y the following coordinates:
	Point N°	Latitude	Longitude
	1	47°20'0	46°40'0
	2	47°20'0	46°30'0

When conducting a fishery for shrimp in this box, vessels shall, whether or not crossing the line separating NAFO Divisions 3L and 3M, report in accordance with point 1.3 of the annex to Regulation (EC) No 189/92 (O J L 21 of 30.1.1992, p.4).

46°40'0

46°00'0

Moreover, fishing for shrimp shall be prohibited from 1 June to 30 September 2002 in the area bounded by the following coordinates:

Point N°	Latitude N	Longitude W
1	47°55'0	45°00'0
2	47°30'0	44°15'0
3	46°55'0	44°15'0
4	46°35'0	44°30'0
5	46°35'0	45°40'0
6	47°30'0	45°40'0
7	47°55'0	45°00'0

<sup>(2)</sup> Not relevant. Fishery managed by limitations in fishing effort. The Member States concerned shall issue special fishing permits for their fishing vessels engaging in this fishery, and shall notify those permits to the Commission prior to the commencement of the vessel's activity, in accordance with Regulation (EC) No 1627/94. By way of derogation from Article 8 of that regulation, permits will only become valid if the Commission has not objected within five working days following the notification.

The maximum number of vessels and fishing time allowed shall be:

maximum number of	maximum number of
vessels	fishing days
2	131
10	257
1	69
	vessels 2

Each Member State shall, within 25 days following the calendar month in which the catches are made, report monthly to the Commission the fishing days spent in Division 3M and in the area defined in footnote <sup>(1)</sup> above.

Species:	Greenland halibut	Zone:	NAFO 3LMNO	
	Reinhardtius hippogla	ossoides		
C	015			
Germany	815			
Spain	10 964			
Portugal	4 627			
EC	16 406			
TAC	29 640			
~				
Species:	Redfish	Zone:	NAFO 3M	
	Sebastes spp.			
Germany	513			
Spain	233			
Portugal	2 354			
EC	3 100 (1)			
20	2 100			
TAC	5 000			

This quota is subject to compliance with the TAC of 5000 tonnes established for this stock. Upon exhaustion of the TAC, the directed fishery for this stock shall be stopped irrespective of the level of catches.

Species:	Redfish Sebastes spp.	Zone:	NAFO 3LN
EC	0 (1)		
TAC	0 (1)		

<sup>(1)</sup> There will be no direct fishing on this species, which will be caught only as by-catch within the rules set out in Article 17(3).

## **ANNEX IF – HIGHLY MIGRATORY FISH**

#### All Areas

TACS in this area are adopted in the framework of international fisheries organisations on tuna fisheries, such as ICCAT and IATTC.

Species:	Bluefin tuna	Zone:	Atlantic Ocean , east of longitude 45° W, and Mediterranean
	Thunnus thynnus		
Greece	329		
Spain	6 365		
France	6 279		
Italy	4 958		
Portugal	599		
All Member States	60 <sup>(1)</sup>		
EC	18 590		
TAC	29 500 <sup>(2)</sup>		

(1) Except Greece, Spain, France, Italy and Portugal, and only as by-catch. As agreed by ICCAT. (2)

Species:	Swordfish Xiphias gladius	Zone:	Atlantic Ocean, north of latitude 5° N
Spain Portugal All Member States EC	4 198 763 112 <sup>(1)</sup> 5 073		
TAC	10 200 (2)		

Except Spain and Portugal, and only as by-catch. TAC agreed by ICCAT. (1) (2)

Species:	Swordfish Xiphias gladius	Zone: Atlantic Ocean, south of latitude 5° N	
Spain Portugal EC	5 848 385 6 233		
TAC	14 620 (1)		
(1) TAC agreed	by ICCAT.		

Species:	Northern Albacore	Zone:	Atlantic Ocean , north of latitude 5°N
	Germo alalunga		
Ireland	3 158 (1)		
Spain	17 801 <sup>(1)</sup>		
France	5 599 <sup>(1)</sup>		
United Kingdom	201 (1)		
Portugal	1 953 <sup>(1)</sup>		
EC	28 712 (1)		
TAC	34 500 (2)		

When fishing with any gill nets, including driftnets, bottom set gill nets, trammel nets and entangling nets, no vessel may keep on board or use for fishing, one or more nets whose individual or total length is more than 2.5 kilometers.
 As agreed by ICCAT.

Species:	Southern Albacore Germo alalunga	Zone:	Atlantic Ocean, south of latitude 5° N
Spain	1 692		
France	311		
Portugal	660		
EC	2 663		
TAC	<b>29 200</b> <sup>(1)</sup>		
(1) As agreed	(1) As agreed by ICCAT.		

Species:	Bigeye Tuna	Zone: Atlantic Ocean
	Thunnus obesus	
Spain France Portugal	14 681 6 235 5 756	
EC	26 672	
TAC	Average <sup>(1)</sup> catches of 1991-1992	

(1) As agreed by ICCAT

#### **ANNEX IG – ANTARCTIC**

#### Area of CCAMLR

These TACs, adopted by CCAMLR, are not allocated to the members of CCAMLR and hence the Community share is undetermined. Catches are monitored by the Secretariat of CCAMLR, who will communicate when fishing must cease due to TAC exhaustion.

Speci	es:	Blackfin icefish	Zone:	FAO 48.3 A	Intarctic
opeer		Chaenocephalus aceratus		1110 10.5 1	
TAC		2 200 (1)			
(1)	TAC to cover by-ca	tches in any directed fishery. Where	ever this by-	catch TAC is exh	austed, the directed fishery should be closed.
	2	5	5		
Speci	es:	Unicorn icefish	Zone:	FAO 58.5.2	Antarctic
		Channichthys rhinocerati	IS		
TAC		150 <sup>(1)</sup>			
me		150			
(1)		tches in the fisheries for <i>Dissostic</i> sponding fisheries should be closed		ides and Champse	ocephalus gunnari. Wherever this by-catch TAC is
Speci	es:	Antarctic icefish	Zone:	FAO 48.3 A	Intarctic
1		Champsocephalus gunna			
TAC					
TAC		5 557 (1)			
(1)		able for the period 1 December 200 imited to 1 389 tonnes.	)1 to 30 No	vember 2002. Fisl	ning for this stock during the period 1 March to 31
Speci	es:	Antarctic icefish	Zone:	FAO 58.5.2	Antarctic
		Champsocephalus gunna	ri		
TAC		885 <sup>(1)</sup>			
(1)	This TAC is applica	ble for the period 1 December 2001	to 30 Nove		
Speci	es:	Antarctic toothfish	Zone:	FAO 48.3 A	Intarctic
		Dissostichus eleginoides			
TAC		5 820 (1)(2)			
(1)					
(1)		ble for long-line fishery in the period 2001 to 30 November 2002.	od 1 May to	31 August 2002 a	nd for pot
(2)		s of skates and rays and 291 tonnes	of Macroru	s spp. As by-catch	1
Speci	es:	Antarctic toothfish	Zone:	FAO 48.4 A	Intarctic
		Dissostichus eleginoides			
TAC		28 (1) (2)			
(1) (2)	**	cable during a fishing season defi rea 48.4 is reached, or until the c		**	rea 48.3, or until the catch limit for <i>Dissostichus</i> <i>leginoides</i> in Subarea 48.3, as specified above, is
Speci	es:	Antarctic toothfish	Zone:	FAO	58.5.2
		Dissostichus eleginoides		Antarctic	
<b>T</b> • <b>C</b>		<b>2 01 7</b> (1)			
TAC		2 815 (1)			

<sup>(1)</sup> This TAC is applicable for the period 1 December 2001 to 30 November 2002.

		Lantern fish	Zone:	FAO 48.3 Antarctic
		Electrona carlsbergi		
TAC		109 000 (1)		
(1)		e for the period 1 December 200 ks, defined as an area limited by		ember 2002. Of this TAC, no more than 14 500 tonnes may be taken ag coordinates:
Speci	0.01	Krill	Zone:	FAO 48
speci		Euphausia superba	Zone.	FAO +0
TAC		4 000 000 (1)		
(1)	This TAC is applicable	for the period 1 December 2001	to 30 Nover	mber 2002.
Speci	al conditions:			
Within		entioned quota, no more than the	e quantities g	iven below may be taken in
Within	the limits of the abovem the subareas specified: Subarea 48.1 Subarea 48.2 Subarea 48.3 Subarea 48.4	1 008 000 1 104 000 1 056 000 832 000	e quantities g	iven below may be taken in
	the subareas specified: Subarea 48.1 Subarea 48.2 Subarea 48.3 Subarea 48.4	1 008 000 1 104 000 1 056 000	Zone:	FAO 58.4.1 Antarctic
Speci	the subareas specified: Subarea 48.1 Subarea 48.2 Subarea 48.3 Subarea 48.4	1 008 000 1 104 000 1 056 000 832 000 Krill		
Specie TAC	the subareas specified: Subarea 48.1 Subarea 48.2 Subarea 48.3 Subarea 48.4 es:	1 008 000 1 104 000 1 056 000 832 000 Krill Euphausia superba	Zone:	FAO 58.4.1 Antarctic
Specia TAC () Specia	the subareas specified: Subarea 48.1 Subarea 48.2 Subarea 48.3 Subarea 48.4 es: This TAC is applicable al conditions	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Zone:	FAO 58.4.1 Antarctic
Specia TAC	the subareas specified: Subarea 48.1 Subarea 48.2 Subarea 48.3 Subarea 48.4 es: This TAC is applicable al conditions the limits of the abovem the areas specified Division 58.4.1 West o Division 58.4.1 East of	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Zone:	FAO 58.4.1 Antarctic

Specie	cies: Humped rockcod Zo	ne: FAO 48.3 Antarctic
	Gobionotothen gibberifrons	
TAC	$1 470^{(1)}$	
(1)	TAC to cover by-catches in any directed fishery. Wherever t	this by-catch TAC is exhausted, the directed fishery should be closed.

TAC to cover by-catches in any directed fishery. Wherever this by-catch TAC is exhausted, the directed fishery should be closed.

Creati		Creative alread	7	EAO 48.2 Automatic
Specie	es:	Grey rockcod Lepidonotothen squamif	Zone:	FAO 48.3 Antarctic
		Leptaonotoinen squamij	ions	
TAC		300 (1)		
(1)	TAC to cover	by-catches in any directed fishery. Whe	rever this by-	-catch TAC is exhausted, the directed fishery should be closed.
Specie	es:	Grey rockcod	Zone:	FAO 58.5.2 Antarctic
		Lepidonotothen squamif	rons	
TAC		80 (1)		
(1)	TAC to sover	by antabas in any dimented fishow. Who	norron this has	actab TAC is automated the directed fishery should be closed
	I AC to cover	by-catches in any directed fishery. whe	rever this by-	-catch TAC is exhausted, the directed fishery should be closed.
Specie	es:	Marbled rockcod	Zone:	FAO 48.3 Antarctic
Speen		Notothenia rossii	201101	
TAC		300 (1)		
IAC		300		
(1)	TAC to cover	by-catches in any directed fishery. Whe	rever this by-	-catch TAC is exhausted, the directed fishery should be closed.
Specie	es:	Crab	Zone:	FAO 48.3 Antarctic
		Paralomis spp.		
TAC		1 600 (1)		
IAC		1 000		
(1)	This TAC is a	pplicable for the period 1 December 200	01 to 30 Nove	ember 2002.
Specie	es:	South Georgia icefish	Zone:	FAO 48.3 Antarctic
		Pseudochaenichthus geo	orgianus	
TAC		300 (1)		
TAC		300 *		
(1)	TAC to cover	by-catches in any directed fishery. Whe	rever this by-	-catch TAC is exhausted, the directed fishery should be closed.
Specie	es:	Other species	Zone:	FAO 58.5.2 Antarctic
TAC		50 (1)(2)		
IAC		50		
(1)	TAC to cover	by-catches in the fisheries for Dissost	ichus elegind	oides and Champsocephalus gunnari. Wherever this by-catch TAC is
(2)		corresponding fisheries should be close		ys' shall be counted each as a single species.
Specie	â â	ses of this free, macrourus spp. and	Zone:	FAO 48.3 Antarctic
Speek		Martialia hyadesi	2010.	
		•		
TAC		2 500 (1)		
(1)		nulicable for the nori- 11 Decoul - 200	1 to 20 M	
	THIS TAC IS a	pplicable for the period 1 December 200	51 IO 50 INOVO	

#### ANNEX II

# Fishing opportunities applicable in 2002 for herring to be landed unsorted for purposes other than human consumption (in tonnes, live weight).

All catch limitations set out in this Annex are considered as quotas for the purposes of Article 7 and shall, therefore, be subject to the rules set out in Regulation (EC) No 2847/93, in particular Articles 14 and 15 thereof.

Species:	Herring <sup>(1)</sup> Clupea harengus	Zone:	Skagerrak and Kattegat
Denmark Germany Sweden EC	17 950 160 2 890 21 000		
TAC	21 000 (2)		

Notes:

(1) By-catches of herring taken in fisheries for species other than herring and landed unsorted.

<sup>(2)</sup> TAC agreed in the framework of Fisheries Consultations between the European Community and Norway on Fisheries in the Skagerrak and Kattegat for 2002. The TAC is allocated entirely to the Community.

Species:	Herring <sup>(1)</sup> Clupea harengus	Zone:	IIa(EC waters), North Sea, VIId	
	empeuminengus			
Belgium	180			
Denmark	34 450			
Germany	180			
France	180			
The Netherlands	180			
Sweden	170			
United Kingdom	660			
EC	36 000			
TAC	36 000 (2)			

Notes:

 $^{(1)}$  By-catches of herring taken in fisheries for species other than herring and landed unsorted.

<sup>2)</sup> TAC agreed in the framework of Fisheries Consultations between the European Community and Norway for 2002. The TAC is allocated entirely to the Community.

# ANNEX III

# Stocks subject to the various measures of Regulation (EC) No 847/96.

			Type of TAC	Articles 3 and 4	Deductions of
	Stock		A= analytical	of Regulation (EC)	Article 5(2) of Regulation
	Species	Area	P= precautionary	No 847/96 applicable	(EC) No 847/96
Common name	Latin name		n.r.=not relevant	(yes/no)	applicable (yes/no)
Sandeel	Ammodytidae	IIa <sup>(1)</sup> , North Sea <sup>(1)</sup>	Р	yes	no
Atlantic catfish	Anarhichas lupus	V, XIV (Greenland waters)	n.r	no	no
Atlantic catfish	Anarhichas lupus	NAFO 0, 1 (Greenland waters)	n.r	no	no
Black scabbardfish	Aphanopus carbo	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Greater silver smelt	Argentina silus	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Alfonsinus	Beryx spp.	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Tusk	Brosme brosme	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Basking shark	Cetorhinus maximus	Community waters of zones IV, VI and VII	n.r	no	no
Blackfin icefish	Chaenocephalus aceratus	FAO 48.3 Antarctic	А	no	no
Antarctic icefish	Champsocephalus gunnari	FAO 48.3 Antarctic	А	no	no
Antarctic icefish	Champsocephalus gunnari	FAO 58.5.2 Antarctic	А	no	no
Roundnose grenadier	Coryphaenoides rupestris	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Roundnose grenadier	Coryphaenoides rupestris	V, XIV (Greenland waters)	n.r	no	no
Roundnose grenadier	Coryphaenoides rupestris	NAFO 0, 1 (Greenland waters)	n.r	no	no
Roundnose grenadier	Coryphaenoides rupestris	Greenland waters (all zones)	n.r	no	no
Herring	Clupea harengus	I, II	А	no	no
Herring	Clupea harengus	Skagerrak, Kattegat	А	no	yes
Herring	Clupea harengus	IIIbcd, management Unit 3	А	no	no
Herring	Clupea harengus	IIIbcd <sup>(1)</sup>	А	no	yes
Herring	Clupea harengus	IIId (Estonian waters)	n.r	no	no
Herring	Clupea harengus	IIId (Latvian waters)	n.r	no	no
Herring	Clupea harengus	IIId (Lithuanian waters)	n.r	no	no
Herring	Clupea harengus	IIId (Polish waters)	n.r	no	no
Herring	Clupea harengus	IIa <sup>(1)</sup> , North Sea North of 53° 30' N	А	no	yes
Herring	Clupea harengus	IVc <sup>(7)</sup> ,VIId	Р	no	yes
Herring	Clupea harengus	Vb <sup>(1)</sup> ,VIaN,Vib	А	no	yes
Herring	Clupea harengus	ViaS,VIIbc	А	yes	no
Herring	Clupea harengus	VIa Clyde	Р	yes	no
Herring	Clupea harengus	VIIa	А	no	yes
Herring	Clupea harengus	VIIef	Р	yes	no
Herring	Clupea harengus	VIIghjk	А	yes	no

			Type of TAC	Articles 3 and 4	Deductions of
	Stock		A= analytical	of Regulation (EC)	Article 5(2) of Regulation
	Species	Area	P= precautionary	No 847/96 applicable	(EC) No 847/96
Common name	Latin name	1	n.r.=not relevant	(yes/no)	applicable (yes/no)
Antarctic toothfish	Dissostichus eleginoides	FAO 48.3 Antarctic	А	no	no
Antarctic toothfish	Dissostichus eleginoides	FAO 48.4 Antarctic	А	no	no
Antarctic toothfish	Dissostichus eleginoides	FAO 58.5.2 Antarctic	А	no	no
Lantern fish	Electrona carlsbergi	FAO 48.3 Antarctic	А	no	no
Anchovy	Engraulis encrasicolus	VIII	А	yes	no
Anchovy	Engraulis encrasicolus	IX,X	Р	yes	no
Krill	Euphausia superba	FAO 48	А	no	no
Krill	Euphausia superba	FAO 58.4.1 Antarctic	А	no	no
Krill	Euphausia superba	FAO 58.4.2 Antarctic	А	no	no
Cod	Gadus morhua	I, II (Norwegian waters)	n.r.	no	no
Cod	Gadus morhua	I, IIb	А	no	yes
Cod	Gadus morhua	Skagerrak	А	no	yes
Cod	Gadus morhua	Kattegat	А	no	yes
Cod	Gadus morhua	IIIbcd <sup>(1)</sup>	А	no	yes
Cod	Gadus morhua	IIId (Estonian waters)	n.r	no	no
Cod	Gadus morhua	IIId (Latvian waters)	n.r	no	no
Cod	Gadus morhua	IIId (Lithuanian waters)	n.r	no	no
Cod	Gadus morhua	IIId (Russian waters)	n.r	no	no
Cod	Gadus morhua	IIa <sup>(1)</sup> ,North Sea	А	no	yes
Cod	Gadus morhua	Vb <sup>(1)</sup> ,VI,XII,XIV	А	no	yes
Cod	Gadus morhua	VIIa	А	no	yes
Cod	Gadus morhua	VIIb-k,VIII,IX,X	А	no	yes
Cod	Gadus morhua	Greenland waters (all zones)	n.r	no	no
Cod and Haddock	Gadus morhua, Melanogrammus aeglefinus	Vb (Faroese waters)	n.r	no	no
Cod	Gadus morhua	NAFO 2J3KL	n.r	no	no
Cod	Gadus morhua	NAFO 3NO	n.r	no	no
Cod	Gadus morhua	NAFO 3M	n.r	no	no
Witch flounder	Glyptocephalus cynoglossus	NAFO 2J3KL	n.r	no	no
Witch flounder	Glyptocephalus cynoglossus	NAFO 3NO	n.r	no	no
Humped rockcod	Gobionotothen gibberifrons	FAO 48.3 Antarctic	А	no	no
Atlantic halibut	Hippoglossus hippoglossus	V, XIV (Greenland waters)	n.r	no	no
Atlantic halibut	Hippoglossus hippoglossus	NAFO 0, 1 (Greenland waters)	n.r	no	no
American plaice	Hippoglossoides platessoides	NAFO 3M	n.r	no	no
American plaice	Hippoglossoides platessoides	NAFO 3LNO	n.r	no	no

			Type of TAC	Articles 3 and 4	Deductions of
	Stock		A= analytical	of Regulation (EC)	Article 5(2) of Regulation
	Species	Area	P= precautionary	No 847/96 applicable	(EC) No 847/96
Common name	Latin name		n.r.=not relevant	(yes/no)	applicable (yes/no)
Orange roughy	Hoplostethus atlanticus	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Short fin squid	Illex ileocebrossus	NAFO 3LNO	n.r	no	no
Porbeagle	Lamna nasus	Community waters of zones IV, VI and VII	n.r	no	no
Grey rockcod	Lepidonothen squamifrons	FAO 48.3 Antarctic	А	no	no
Grey rockcod	Lepidonothen squamifrons	FAO 58.4.4 Antarctic, Lena Bank	А	no	no
Grey rockcod	Lepidonothen squamifrons	FAO 58.4.4 Antarctic, Ob Bank	А	no	no
Megrims	Lepidorhombus spp.	IIa(1), North Sea <sup>(1)</sup>	Р	no	no
Megrims	Lepidorhombus spp.	Vb(1),VI,XII,XIV	Р	no	no
Megrims	Lepidorhombus spp.	VII	А	no	no
Megrims	Lepidorhombus spp.	VIIIabde	А	no	no
Megrims	Lepidorhombus spp.	VIIIc,IX,X	А	no	yes
Dab	Limanda limanda	IIa <sup>(1)</sup> ,North Sea	Р	no	no
Yellowtail flounder	Limanda ferruginea	NAFO 3LNO	n.r	no	no
Anglerfish	Lophius spp.	IIa <sup>(1)</sup> , North Sea(1)	Р	no	no
Anglerfish	Lophius spp.	Vb <sup>(1)</sup> ,VI,XII,XIV	Р	no	no
Anglerfish	Lophius spp.	VII	А	no	no
Anglerfish	Lophius spp.	VIIIabde	А	no	no
Anglerfish	Lophius spp.	VIIIc,IX,X,	А	no	no
Capelin	Mallotus villosus	IIb	А	no	no
Capelin	Mallotus villosus	V, XIV (Greenland waters)	n.r	no	no
Capelin	Mallotus villosus	NAFO 3NO	n.r	no	no
Squid	Martialia hyadesi	FAO 48.3 Antarctic	Р	no	no
Haddock	Melanogrammus aeglefinus	I, II (Norwegian waters)	n.r.	no	no
Haddock	Melanogrammus aeglefinus	Skagerrak, Kattegat, IIIbcd(1)	А	no	no
Haddock	Melanogrammus aeglefinus	IIa <sup>(1)</sup> ,North Sea	А	no	no
Haddock	Melanogrammus aeglefinus	Vb <sup>(1)</sup> ,VI,XII,XIV	А	no	yes
Haddock	Melanogrammus aeglefinus	VII,VIII,IX,X	Р	no	no
Whiting	Merlangius merlangus	Skagerrak, Kattegat	Р	no	no
Whiting	Merlangius merlangus	IIa <sup>(1)</sup> ,North Sea	А	no	yes
Whiting	Merlangius merlangus	Vb <sup>(1)</sup> ,VI,XII,XIV	А	no	yes
Whiting	Merlangius merlangus	VIIa	А	no	yes
Whiting	Merlangius merlangus	VIIb-k	А	no	no
Whiting	Merlangius merlangus	VIII	Р	no	no
Whiting	Merlangius merlangus	IX,X	Р	no	no

		Type of TAC	Articles 3 and 4	Deductions of	
	Stock		A= analytical	of Regulation (EC)	Article 5(2) of Regulation
	Species	Area	P= precautionary	No 847/96 applicable	(EC) No 847/96
Common name	Latin name		n.r.=not relevant	(yes/no)	applicable (yes/no)
Hake	Merluccius merluccius	Skagerrak, Kattegat, IIIbcd <sup>(1)</sup>	А	no	yes
Hake	Merluccius merluccius	IIa <sup>(1)</sup> ,North Sea <sup>(1)</sup>	А	no	yes
Hake	Merluccius merluccius	Vb <sup>(1)</sup> ,VI,VII,XII,XIV	А	no	yes
Hake	Merluccius merluccius	VIIIabde	А	no	yes
Hake	Merluccius merluccius	VIIIc,IX,X	А	no	yes
Blue whiting	Micromesistius poutassou	I, II (Norwegian waters	n.r.	no	no
Blue whiting	Micromesistius poutassou	Vb (Faroese waters)	n.r.	no	no
Blue whiting	Micromesistius poutassou	IIa <sup>(1)</sup> ,North Sea(1)	А	yes	no
Blue whiting	Micromesistius poutassou	Vb <sup>(1)</sup> ,VI,VII, XII, XIV	А	yes	no
Blue whiting	Micromesistius poutassou	VIIIabde	А	yes	no
Blue whiting	Micromesistius poutassou	VIIIc,IX,X	А	yes	no
Blue whiting	Micromesistius poutassou	V, XIV (Greenland waters)	n.r	no	no
Lemon sole	Microstomus kitt	IIa <sup>(1)</sup> ,North Sea <sup>(1)</sup>	Р	no	no
Blue ling	Molva dypterigia	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	по
Blue ling	Molva dypterigia	VIa north of 56° 30' N $^{(1)}$ , VIb $^{(1)}$	n.r	no	no
Ling	Molva molva	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Ling	Molva molva	EC waters of IIa, IV, Vb, VI, VII	n.r	no	no
Ling	Molva molva	Vb (Faroese waters)	n.r	no	no
Norway lobster	Nephrops norvegicus	IIa,IIIbcd <sup>(1)</sup>	Р	no	no
Norway lobster	Nephrops norvegicus	IIa <sup>(1)</sup> ,North Sea <sup>(1)</sup>	Р	no	no
Norway lobster	Nephrops norvegicus	Vb <sup>(1)</sup> ,VI	Р	no	no
Norway lobster	Nephrops norvegicus	VII	Р	no	no
Norway lobster	Nephrops norvegicus	VIIIab	Р	no	no
Norway lobster	Nephrops norvegicus	VIIIc	Р	no	no
Norway lobster	Nephrops norvegicus	VIIIde	Р	no	no
Norway lobster	Nephrops norvegicus	IX,X,COPACE <sup>(1)</sup>	Р	no	no
Marbled rockcod	Notothenia rossi	FAO 48.3 Antarctic	А	no	no
Red seabream	Pagellus bogaraveo	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	по
Northern prawn	Pandalus borealis	Skagerrak	А	no	no
Northern prawn	Pandalus borealis	IIa <sup>(1)</sup> , North Sea <sup>(1)</sup>	Р	no	no
Northern prawn	Pandalus borealis	Norwegian waters south of 62° 00' N	n.r	no	no
Northern prawn	Pandalus borealis	V, XIV (Greenland waters)	n.r	no	no
Northern prawn	Pandalus borealis	NAFO 3LNO	n.r	no	no
Northern prawn	Pandalus borealis	NAFO 3M	n.r	no	no
Crab	Paralomis spp.	FAO 48.3 Antarctic	Р	no	no

	Stock	Type of TAC A= analytical	Articles 3 and 4 of Regulation (EC)	Deductions of Article 5(2) of Regulation	
	Species	Area	P= precautionary	No 847/96 applicable	(EC) No 847/96
Common name	Latin name		n.r.=not relevant	(yes/no)	applicable (yes/no)
Penaeus	Penaeus spp.	French Guyana	Р	yes	no
Forkbeards	Phycis spp.	EC waters and waters not under the sovereignty or jurisdiction of third countries in ICES Sub-areas I through XIV	Р	no	no
Flounder	Platichthys flesus	IIId <sup>(1)</sup>	n.r	no	no
Plaice	Pleuronectes platessa	Skagerrak	А	no	no
Plaice	Pleuronectes platessa	Kattegat	А	no	no
Plaice	Pleuronectes platessa	IIIbcd <sup>(1)</sup>	Р	yes	no
Plaice	Pleuronectes platessa	IIa <sup>(1)</sup> ,North Sea	А	no	yes
Plaice	Pleuronectes platessa	Vb <sup>(1)</sup> ,VI,XII,XIV	Р	no	no
Plaice	Pleuronectes platessa	VIIa	А	no	no
Plaice	Pleuronectes platessa	VIIbc	Р	no	no
Plaice	Pleuronectes platessa	VIIde	А	no	yes
Plaice	Pleuronectes platessa	VIIfg	А	no	yes
Plaice	Pleuronectes platessa	VIIhjk	Р	no	no
Plaice	Pleuronectes platessa	VIII,IX,X	Р	no	no
Pollack	Pollachius pollachius	Vb <sup>(1)</sup> ,VI,XII,XIV	Р	yes	no
Pollack	Pollachius pollachius	VII	Р	yes	no
Pollack	Pollachius pollachius	VIIIab	Р	yes	no
Pollack	Pollachius pollachius	VIIIc	Р	yes	no
Pollack	Pollachius pollachius	VIIId	Р	yes	no
Pollack	Pollachius pollachius	VIIIe	Р	yes	no
Pollack	Pollachius pollachius	IX,X	Р	yes	no
Saithe	Pollachius virens	I, II (Norwegian waters)	n.r.	no	no
Saithe	Pollachius virens	IIa <sup>(1)</sup> ,Skagerrak, Kattegat,IIIbcd <sup>(1)</sup> ,North Sea	А	no	yes
Saithe	Pollachius virens	Vb <sup>(1)</sup> ,VI,XII,XIV	А	no	yes
Saithe	Pollachius virens	VII,VIII,IX,X	Р	no	no
Saithe	Pollachius virens	Vb (Faroese waters)	n.r	no	no
Turbot	Psetta maxima	IIa <sup>(1)</sup> , North Sea <sup>(1)</sup>	Р	no	no
South Georgia icefish	Pseudochaenichthys georgianus	FAO 48.3 Antarctic	А	no	no
Skates and rays	Rajidae	IIa <sup>(1)</sup> , North Sea <sup>(1)</sup>	Р	no	no
Greenland halibut	Reinhardtius hippoglossoides	I, II (Norwegian waters)	n.r	no	no
Greenland halibut	Reinhardtius hippoglossoides	IIa <sup>(1)</sup> , VI	n.r	no	no
Greenland halibut	Reinhardtius hippoglossoides	V, XIV (Greenland waters)	n.r	no	no
Greenland halibut	Reinhardtius hippoglossoides	NAFO 0,1	n.r	no	no
Greenland halibut	Reinhardtius hippoglossoides	NAFO 3LMNO	n.r	no	no

			Type of TAC	Articles 3 and 4	Deductions of
Stock			A= analytical	of Regulation (EC)	Article 5(2) of Regulation
Species		Area	P= precautionary	No 847/96 applicable	(EC) No 847/96
Common name	Latin name		n.r.=not relevant	(yes/no)	applicable (yes/no)
Salmon	Salmo salar	IIIbcd <sup>(1)</sup>	А	no	yes
Salmon	Salmo salar	Sub-division 32 of IBSFC	А	no	yes
Mackerel	Scomber scombrus	IIa (Norwegian waters)	n.r.	no	no
Mackerel	Scomber scombrus	Vb (Faroese waters)	n.r.	no	no
Mackerel	Scomber scombrus	IIa <sup>(1)</sup> ,Skagerrak, Kattegat,IIIbcd(1),North Sea	А	no	no
Mackerel	Scomber scombrus	II,Vb <sup>(1)</sup> ,VI,VII,VIII,XII,XIV	А	no	no
Mackerel	Scomber scombrus	VIIIc,IX,X	А	no	no
Redfish	Sebastes spp.	I, II (Norwegian waters)	n.r	no	no
Redfish	Sebastes spp.	V, XII, XIV <sup>(1)</sup> , International waters	n.r	no	no
Redfish	Sebastes spp.	I, II (Norvegian waters)	n.r	no	no
Redfish	Sebastes spp.	V, XIV (Greenland waters)	n.r	no	no
Redfish	Sebastes spp.	Va (Icelandic waters)	n.r	no	no
Redfish	Sebastes spp.	NAFO 3M	n.r	no	no
Redfish	Sebastes spp.	NAFO 3LN	n.r	no	no
Redfish	Sebastes spp.	NAFO			
Sole	Solea spp.	Skagerrak, Kattegat,IIIbcd <sup>(1)</sup>	А	no	no
Sole	Solea spp.	II,North Sea	А	no	yes
Sole	Solea spp.	Vb <sup>(1)</sup> ,VI,XII,XIV	Р	no	no
Sole	Solea spp.	VIIa	А	no	yes
Sole	Solea spp.	VIIbc	Р	no	no
Sole	Solea spp.	VIId	А	no	yes
Sole	Solea spp.	VIIe	А	no	yes
Sole	Solea spp.	VIIfg	А	no	yes
Sole	Solea spp.	VIIhjk	Р	no	no
Sole	Solea spp.	VIIIab	А	no	yes
Sole	Solea spp.	VIIIcde,IX,X	Р	no	no
Sprat	Sprattus sprattus	Skagerrak, Kattegat	Р	no	no
Sprat	Sprattus sprattus	IIIbcd <sup>(1)</sup>	А	no	no
Sprat	Sprattus sprattus	IIId (Estonian waters)	n.r	no	no
Sprat	Sprattus sprattus	IIId (Latvian waters)	n.r	no	no
Sprat	Sprattus sprattus	IIId (Lithuanian waters)	n.r	no	no
Sprat	Sprattus sprattus	IIId (Polish waters)	n.r	no	no
Sprat	Sprattus sprattus	IIa <sup>(1)</sup> ,North Sea <sup>(1)</sup>	Р	no	no
Sprat	Sprattus sprattus	VIIde	Р	yes	no

	Stock		Type of TAC A= analytical	Articles 3 and 4 of Regulation (EC)	Deductions of Article 5(2) of Regulation
	Species	Area	P= precautionary	No 847/96 applicable	(EC) No 847/96
		Aica		••	
Common name	Latin name		n.r.=not relevant	(yes/no)	applicable (yes/no)
Spurdog	Squalus acanthias	IIa <sup>(1)</sup> , North Sea <sup>(1)</sup>	Р	no	no
Yellowfin tuna	Thunnus albacares	Eastern Pacific Ocean	n.r	no	no
Bluefin tuna	Thunnus thynnus	Atlantic Ocean east of 45° W, Mediterranean	n.r	no	no
Bigeye tuna	Thunnus obesus	Eastern Pacific Ocean	n.r	no	no
Horse mackerel	Trachurus trachurus	IIa <sup>(1)</sup> ,North Sea <sup>(1)</sup>	Р	no	no
Horse mackerel	Trachurus trachurus	Vb <sup>(1)</sup> ,VI,VII,VIII,XII,XIV	А	yes	no
Horse mackerel	Trachurus trachurus	VIIIc,IX	А	yes	no
Horse mackerel	Trachurus trachurus	CECAF (Azores I.)	Р	yes	no
Horse mackerel	Trachurus trachurus	CECAF (Madeira I.)	Р	yes	no
Horse mackerel	Trachurus trachurus	CECAF (Canary I.)	Р	yes	no
Norway pout	Trisopterus esmarki	IIa <sup>(1)</sup> ,Skagerrak, Kattegat,North Sea(1)	Р	no	no
Swordfish	Xiphias gladius	Atlantic Ocean, north of 5° N	n.r	no	no
Swordfish	Xiphias gladius	Atlantic Ocean, south of 5° N	n.r	no	no
Other species		I, II (Norwegian waters)	n.r.	no	no
Other species		IV (Norwegian waters)	n.r.	no	no
Other species		Vb (Faroese waters)	n.r.	no	no

(1) Community waters.

#### ANNEX IV

#### Special measures concerning North Sea herring

1. Member States shall adopt special measures concerning the capture, sorting or landing of herring taken from the North Sea or from the Skagerrak and Kattegat with a view to ensuring the observance of catch limitations, in particular those set in Annex II. These measures shall include, in particular:

special control and inspection programmes;

- fishing effort plans, including lists of authorised vessels and, where deemed necessary on the basis of quota exhaustion beyond the level of 70%, limitations on the activity of authorised vessels;
- control of transhipment and of practices which incur discarding;
- where possible, temporary prohibition of fishing in areas where high by-catch rates of herring, in particular juveniles, are known to occur.
- 2. In case of landings of herring unsorted from the remainder of the catch, Member States shall ensure that adequate sampling programmes are in place in order to monitor effectively all landings of by catches of herring. It shall be prohibited to land catches of fish containing unsorted herring in harbours where these sampling programmes are not in place.
- 3. Commission inspectors shall, in accordance with Article 29 of Regulation (EEC) No 2847/93 and whenever the Commission deems it necessary for the purposes of paragraphs 1 and 2, carry out independent inspections to verify the implementation by the competent authorities of the sampling programmes and of the detailed measures mentioned in paragraph 1.
- 4. The Commission shall prohibit landings of herring if it is deemed that implementation of the measures mentioned in paragraphs 1 and 2 does not achieve a strict control of fishing mortality of herring in all fisheries.
- 5. All landings of herring caught in ICES areas IIIa, IV and VIId by vessels which carry on board only towed nets of mesh sizes equal to or greater than 32 mm, while taking these catches in these areas, will be counted against a relevant quota as defined in Annex I to this Regulation.
- 6. All landings of herring caught in ICES areas IIIa, IV and VIId by vessels which carry on board towed nets of mesh size less than 32 mm, while taking these catches in these areas, will be counted against a relevant quota as defined in Annex II to this Regulation. Herring landed by vessels operating within these conditions shall not be offered for sale for human consumption.

## ANNEX V

## Transitional technical measures

#### 1. Exit windows in the Baltic Sea

Notwithstanding the conditions set out in Annex V of Council Regulation (EC) No 88/98, and in order to guarantee the selectivity of the trawls, Danish seines and similar nets with special mesh openings as referred to in Annex IV of the same Regulation, the two gear models authorised in 2002 will be the 130mm and the model specified in the Appendix to this Annex.

## 2. Summer ban for Baltic cod

Fishing for cod shall be prohibited in the Baltic Sea, the Belts and the Sound from 1 June to 31 August inclusive.

3. Mesh size for fishing for cod with towed nets.

Notwithstanding the provisions of Annex IV of Council Regulation (EC) No 88/98, the minimum mesh size for fishing for cod with trawls, Danish seines and similar nets shall be 130mm. This mesh size shall apply to any cod-end or extension piece found on board a fishing vessel and attached to or suitable for attachment to any towed net.

4. Rules on the use of gillnets for fishing for cod in the Baltic Sea

Notwithstanding the provisions of Annex IV of Council Regulation (EC) No 88/98, the minimum mesh size for fishing for cod in the Baltic sea will be 110mm. This rule shall be applicable as of 1 September 2002.

The nets shall not exceed a maximum length of 12 km for vessels with an overall length of up to and including 12 metres.

The nets shall not exceed a maximum length of 24 km for vessels with an overall length of more than 12 metres.

The soaking time of the nets shall not exceed 48 hours counting from the time the nets are first put in the water to the time when the nets are fully recovered on board the fishing vessel.

5. By-catch of cod in the Baltic Sea

Notwithstanding the provisions of Article 3(5) of Council Regulation (EC) No 88/98 the bycatch of cod taken when fishing for herring and sprat shall not exceed 3% by weight. Of this by-catch of cod, no more than 5% of undersized cod shall be kept on board.

6. Closure of Bornholm Deep

All fishing shall be prohibited from 15 May to 31 August 2002 within the area bounded by the following coordinates:

- latitude  $55^{\circ}$  30' N, longitude  $15^{\circ}$  30' E
- latitude 55° 30' N, longitude 16° 10' E
- latitude  $55^{\circ}$  15' N, longitude  $16^{\circ}$  10' E
- latitude  $55^{\circ}$  15' N, longitude  $15^{\circ}$  30' E
- 7. Restrictions on fishing for anchovy

It shall be prohibited to land or retain on board anchovy caught from 1 January to 30 June within the geographical area bounded by a line sequentially joining the following coordinates:

- A point in the northern Spanish coast at longitude 1° 35' W,
- latitude  $44^{\circ} 45'$  N, longitude  $1^{\circ} 35'$  W,
- latitude  $44^{\circ} 45'$  N, longitude  $1^{\circ} 45'$  W,
- latitude  $46^{\circ}$  00' N, longitude  $1^{\circ}$  45' W,
- A point in the western French coast at latitude 46°00' N.
- 8. Sole and fixed gears

Notwithstanding the conditions laid down in Annex VI of Regulation (EC) No 850/98, a minimum mesh size of 90 mm shall apply to sole (*Solea solea*) in ICES Divisions IVc and VIId during 2002.

9. Technical conservation measures in the Skagerrak and in the Kattegat

Notwithstanding the conditions set out in Annex IV of Council Regulation (EC) No 850/98, the following rules shall apply in 2002:

- (a) A mesh size of 35 mm shall apply when fishing for prawns (*Pandalus borealis*);
- (b) A mesh size of 30 mm shall be used when fishing for argentine (*Argentina spp.*);
- (c) When fishing for whiting with a mesh size of 70 to 89 mm, the by-catch shall not exceed 30% for the following species: cod, haddock, hake, plaice, witch, lemon sole, turbot, brill, flounder, megrim, dab, saithe and lobster;
- (d) When fishing for Norway lobster with a mesh size of 70 to 89 mm, the by-catches should not exceed 70% for the following species: hake, plaice, witch, lemon sole, turbot, brill, flounder, megrim, whiting, dab, saithe and lobster;
- (e) When fishing for prawns (*Pandalus borealis*) with a mesh size of 35 to 89 mm, the by-catches should not exceed 50% for the following species: cod, haddock, hake, plaice, witch, lemon sole, turbot, brill, flounder, herring, mackerel, megrim, whiting, dab, saithe, Norway lobster and lobster;

- (f) In all fisheries other than those covered in (c), (d) and (e) above, using a mesh size below 90 mm, the by-catches should not exceed 10% for the following species: cod, haddock, hake, plaice, witch, lemon sole, turbot, brill, flounder, herring, mackerel, megrim, whiting, dab, saithe, Norway lobster and lobster.
- 10. Haddock box

All fishing, except with longlines, shall be prohibited in Community and in waters beyond the areas under national jurisdiction of Member States in the box bounded by the following co-ordinates:

Point No	Latitude	Longitude
1	57°00 N	15°00 W
2	57°00 N	14°00 W
3	56°30 N	14°00 W
4	56°30 N	15°00 W

#### Specifications of Top Window Codend "BACOMA"

Specification of 120 mm, measured as inner diameter opening, square mesh window in a codend with a 105 mm or larger mesh size in trawls, Danish seines or similar towed nets

The window shall be a rectangular section of netting in the codend. There shall be only one window. The window shall not be obstructed in any way by either internal or external attachments

#### Size of the codend, extension piece and the rear end of the trawl

The codend shall be constructed of two panels of equal size, joined together by selvedges one on each side.

The carrying on board of a net having more than 100 open diamond meshes in any circumference of the codend, excluding the joining or the selvedges shall be prohibited.

The number of open diamond meshes, excluding those in the selvedges, at any point on any circumference of any extension or lengthening piece shall not be less or more than the maximum number of meshes on the circumference of the front end of the codend *stricto sensu* and the rear end of the tapered section of the trawl excluding meshes in the selvedges (Figure 1).

#### Location of the window

The window shall be inserted into the top panel of the codend. The window shall terminate not more than 4 meshes from the codline, inclusive of the hand braided row of meshes through which the codline is passed (Figure 2.).

#### Size of the window

The width of the window, expressed in number of mesh bars, shall be equal to the number of open diamond meshes in the top panel divided by two. If necessary, it will be allowed to maintain at the most 20% of the number of open diamond meshes in the top panel divided evenly on the both sides of the window panel (Figure 3).

Length of the window shall be at least 3.5 meters.

#### The netting of the window

The meshes shall have a minimum mesh opening of 120 millimetres. The meshes shall be square meshes i.e. all four sides of the window netting will be cut all bars. The netting shall be mounted such that the bars run parallel and perpendicular to the length of the codend. The netting shall be knotless braided single twine or a netting with similar proven selective properties (stiffness, strengths and stability). The diameter of the single yarn shall be at least 4.9 millimetres.

# Other specification

The mounting specifications are defined in Figures 4a-c. The length of the lifting strap shall not be less than 4 m.

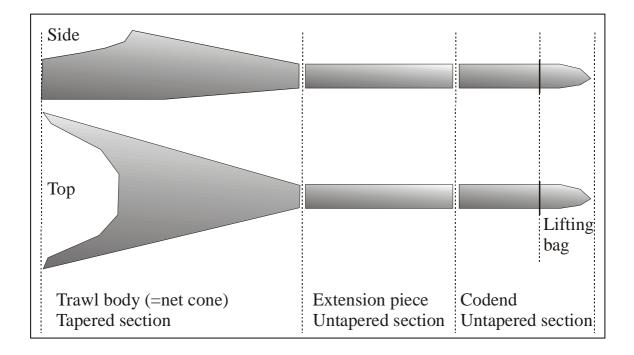


Figure 1. Trawl gear can be divided into three different sections according to shape and function. The trawl body is always a tapered section often between 10 and 40 m long. The extension piece is an untapered section normally manufactured of either one or two pieces of 49.5 mesh long nets giving a stretched length between 6 or 12 m. The codend is also an untapered section often made of double twine in order to have a better resistance against heavy wearing. The codend length is often 49.5 meshes i.e. *circa* 6 metres although shorter codends (2-4) exists in smaller vessels. The part below the lifting strap is called lifting bag.

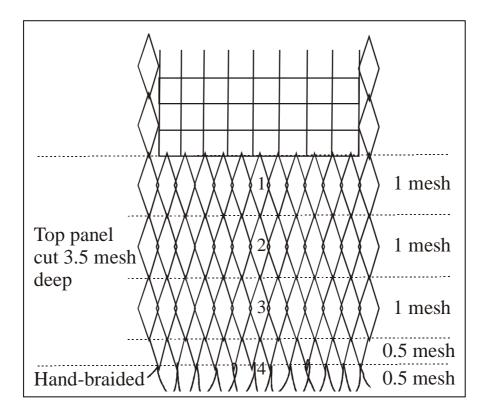


Figure 2. The distance of the window panel from the codline is 4 meshes. There are 3.5 diamond meshes in the upper panel and one 0.5 mesh deep hand-braided "codline" row.

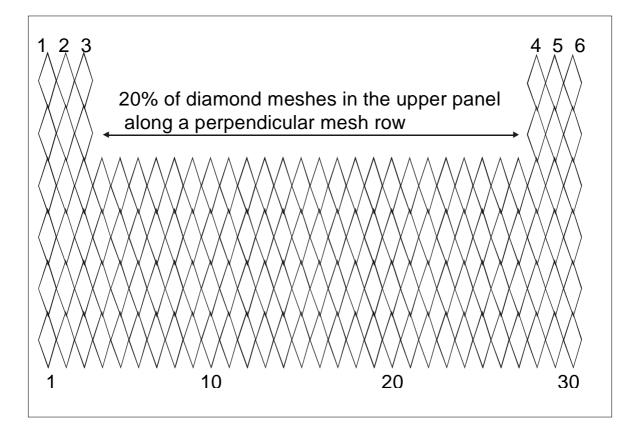
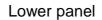
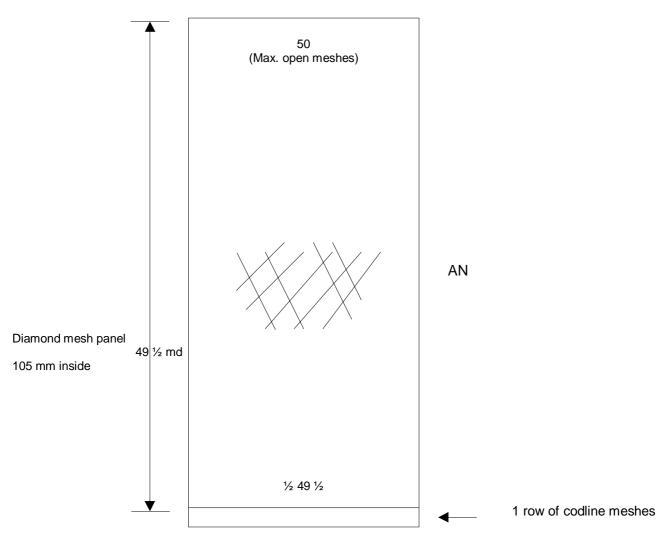
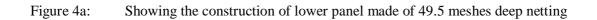


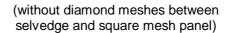
Figure 3. Twenty percent of diamond meshes in the upper panel along a perpendicular row running from one selvedge to another may be maintained. For example (like in figure 3) if the upper panel were 30 open meshes wide 20% of that would be 6 meshes. Then three open meshes are divided on both sides of the window panel. Consequently the width of the window panel then becomes 12 mesh bars (30 - 6 = 24 diamond meshes divided by two is 12 mesh bars).

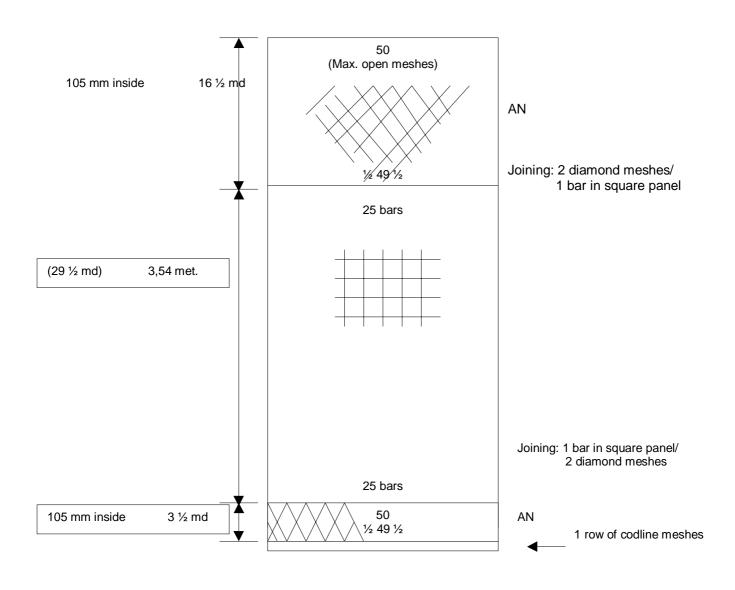


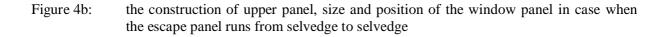




## Upper panel







## Upper panel

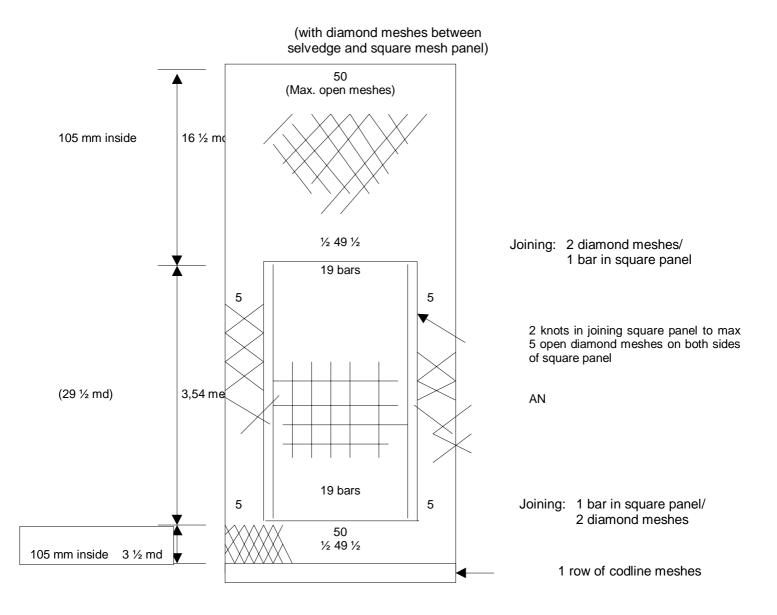


Figure 4c: The construction of upper panel in case 20% of diamond meshes in the upper panel are maintained and equally divided on both sides of the window

## ANNEX VI

## PART I

# Quantitative limitations of licences and fishing permits for Community vessels fishing in Third Country waters.

Area of fishing	Fishery	Number	Maximum
C	2	of	number of
		licences	vessels present
			at any time
Norwegian waters	Herring, North of 62°00' N	nm	
and fishery zone	Termig, North of 02 00 TV	pm	pm
around Jan Mayen			
Waters of the Faroe	All trawl fisheries with vessels of not more than	26	13
Islands	180 feet in the zone between 12 and 21 miles		
	from the Faroese baselines		
	Directed fishing for cod and haddock with a	8	4
	minimum mesh of 135 mm, restricted to the area		
	south of $62^{\circ}28'$ N and east of $6^{\circ}30'$ W		
	Trawling outside 21 miles from the Faroese	70	26
	baselines. In the periods 1 March to 31 May and 1 October to 31 December, these vessels may		
	operate in the area between $61^{\circ}20'$ N and $62^{\circ}00'$ N		
	and between 12 and 21 miles from the baselines.		
	Trawl fisheries for blue ling with a minimum	70	20
	mesh of 100 mm in the area south of 61°30' N and	10	20
	west of 9°00' W and in the area between 7°00' W		
	and 9°00' W south of 60°30' N and in the area		
	south-west of a line between 60°30' N, 7°00' W		
	and 60°00' N, 6°00' W.		
	Directed trawl fishery for saithe with a minimum	70	22
	mesh size of 120 mm and with the possibility to		
	use round-straps around the codend. Fisheries for blue whiting. The total number of	24	20
	licences may be increased by 4 vessels to form	34	20
	pairs, should the Faroese authorities introduce		
	special rules of access to an area called "main		
	fishing area of blue whiting"		
	Line fishing	10	6
	Fishing for mackerel	12	12
	Herring fisheries north of 62°N	21	21
Estonian waters	All fisheries	250	80
Iceland	All fisheries	18	5
Latvian waters	Fishing for cod, herring and sprat	pm	pm
	Fishing for salmon	pm	pm
Lithuanian waters	All fisheries	350	P
Polish waters	All fisheries. Only vessels with an engine power	85	40
	equal to or less than 750 kw are allowed.	05	10
Waters of the	All fisheries	pm	pm
Russian Federation		r	r
	Fisheries for cod	pm	pm
	Fisheries for sprat	pm	pm

## PART II Quantitative limitations of licences and fishing permits for third countries vessels in Community waters.

Flag State	Fishery	Number of	Maximum number of
		licences	vessels present
			at any time
Norway	Herring, North of 62° 00' N	pm	pm
Faroe Islands	Mackerel, VIa (north of 56° 30' N), VIIe,f;h, horse mackerel, IV, VIa (north of 56° 30' N), VIIe,f,h; herring, VIa (north of 56° 30' N)	14	14
	Herring north of 62° 00' N	21	21
	Herring, IIIa	4	4
	Industrial fishing for Norway pout and sprat, IV, VIa (north of 56° 30' N): sandeel, IV (including unavoidable by-catches of blue whiting)	15	15
	Ling and tusk <sup>1</sup> ,	20	10
	Blue whiting , VIa (north of 56° 30' N), VIb, VII (west of $12^{\circ}$ 00' W)	20	20
	Blue ling	16	16
	Porbeagle (all zones except NAFO 3PS)	3	3
Estonia	Herring, sprat, salmon IIId	106	63
	Cod,, IIId	30	16 <sup>2</sup>
Latvia	Cod, herring, sprat, IIId	pm	pm
	Salmon, IIId	pm	pm
	Herring, sprat, IIId (transport and refrigerator vessels)	pm	pm
Lithuania	Cod, herring, sprat, salmon, IIId	70	$50^{3}$
	Cod, herring, sprat, salmon, IIId (transport and refrigerator vessels)	5	4
Poland	All fisheries. Only vessels with an engine power equal to or less than 750 kw are allowed.	60	40
Russian Federation	Herring, IIId (Swedish waters)	pm	pm
	Herring, IIId (Swedish waters, non-fishing mother ships)	pm	pm

 $^{3}$  Of which at any given time a maximum of 15 for vessels fishing cod with gillnets.

<sup>&</sup>lt;sup>1</sup> The Faroese authorities will send the relevant list before the 25th day of each month.

 <sup>&</sup>lt;sup>2</sup> 7 for vessels fishing with gillnets and in addition 9 for vessels fishing with trawls in the period 15 april to 30 June 2002.

Barbados	Penaeus shrimps <sup>4</sup> (French Guyana waters)	5	pm <sup>5</sup>
	Snappers <sup>6</sup> (French Guyana waters)	5	pm
Guyana	Penaeus shrimps <sup>4</sup> (French Guyana waters)	pm	pm <sup>5</sup>
Surinam	Penaeus shrimps <sup>4</sup> (French Guyana waters)	5	$pm^7$
Trinidad and	lad andPenaeus shrimps 4 (French Guyana waters)		pm <sup>8</sup>
Tobago			1
Japan	Tuna <sup>9</sup> (French Guyana waters)	pm	
Korea	Tuna <sup>9</sup> (French Guyana waters)	pm	pm <sup>8</sup>
Venezuela	Snappers <sup>4</sup> (French Guyana waters)	41	pm
	Sharks <sup>4</sup> (French Guyana waters)	4	pm

<sup>&</sup>lt;sup>4</sup> The licences concerning fishing for shrimp in the waters of the French Department of Guyana shall be issued on the basis of a fishing plan submitted by the authorities of the third country concerned, approved by the Commission. The period of validity of each of these licences shall be limited to the fishing period provided for in the fishing plan on the basis of which the licence was issued.

<sup>&</sup>lt;sup>5</sup> The annual number of days at sea is limited to 200. To be  $\int_{-\infty}^{\infty} h dx = h dx$  is the set of the set

To be fished exclusively with long lines or traps (snappers) or long lines or mesh nets having a minimum mesh of 100 mm, at depths greater than 30 m (sharks). To issue these licences, proof must be produced that a valid contract exists between the shipowner applying for the licence and a processing undertaking situated in the French Department of Guyana, and that it includes an obligation to land at least 75% of all snapper catches, or 50% of all shark catches from the vessel concerned in that department so that they may be processed in that undertaking's plant.

The contract referred to above must be endorsed by the French authorities, which shall ensure that it is consistent both with the actual capacity of the contracting processing undertaking and with the objectives for the development of the Guyanese economy. A copy of the duly endorsed contract shall be appended to the licence application.

Where the endorsement referred to above is refused, the French authorities shall give notification of this refusal and state their reasons for it to the party concerned and to the Commission.

<sup>&</sup>lt;sup>7</sup> The annual number of days at sea is limited to pm.

The annual number of days at sea is limited to 350.

<sup>&</sup>lt;sup>9</sup> To be fished exclusively with longlines.

## PART III

## **Declaration pursuant to Article 14 (2)**

## LANDING DECLARATION <sup>1</sup>

Name of vessel:			Registration No:				
Name of master:			Name of agent :				
Master's signature:							
Voyage made from the		to the					
Port of landing:							
Quantity of shrimps landed (in live-weight)							
"Head-off" shrimps:			kg				
	or (	x 1,6) =	kg (head-on shrimps)				
"Head-on" shrimps:			kg				
Thunnidae:	kg	Snapper (Lutjan	idae): kg				
Shark:	kg	Other:	kg				

<sup>&</sup>lt;sup>1</sup> One copy is kept by the master, one copy is kept by the control officer, and one copy is to be sent to the Commission of the European Communities."

## ANNEX VII

## Part I

#### Information to record in the logbook

When fishing within the 200-nautical-mile zone off the coasts of the Member States of the Community which is covered by Community rules on fisheries, the following details are to be entered in the log-book immediately after the following events:

After each haul:

- 1.1. the quantity (in kilograms live-weight) of each species caught;
- 1.2. the date and the time of the haul;
- 1.3. the geographical position in which the catches were made;
- 1.4. the fishing method used.

After each transshipment to or from another vessel:

- 2.1. the indication "received from" or "transferred to";
- 2.2. the quantity (in kilograms live-weight) of each species transshipped;
- 2.3. the name, external identifications letters and numbers of the vessel to or from which the transshipment occurred.
- 2.4. transshipment of cod is not allowed.

After each landing in a port of the Community:

- 3.1. name of the port;
- 3.2. the quantity (in kilograms live-weight) of each species landed.

After each transmission of information to the Commission of the European Communities:

- 4.1. date and time of the transmission;
- 4.2. type of message: IN, OUT, ICES, WKL or 2 WKL;
- 4.3. in the case of radio transmission: name of the radio station.

Part II

		F DI	ÊCHE			SHEET	550			<u> </u>		
					Nation _	SHEET	73 74	75		*		
Nom du navire           Vessei name           Nº d'immatriculation           Official No           Nom du capitaine           Captain's name           Départ de		culation N° de licence ZÉE Fishing licence No itaine Nbre équipage		SURINAME								
Depart f Débarqu Landed	ement à	·			Date		Si. Lauran	Ca,a GUYA FRANÇ	NE AISE	AN MILLION	EST GULLIES	-5°
ois/Month our/Day	Zone n°	Sonde Depth	Jour ou nuit Day or night (D or N)	Nombre de fois où les engins ont été mis à l'eau/Number of times gear is shot	Total heures de pèche Hours fished	Queues de crevette «Head-off» shrimp (kg)	Crevettes entières -Head-on- shrimp (kg)	Shrimps reta Penaeus: subtilis	nservées à bord ained on board Xyphopenaeus Kroyerii	Vivaneaux Snapper	Requins Shark	Thonidés Tuna
			D N				(18)	brasiliensis				
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## ANNEX VIII

## Content and modalities of the transmission of information to the Commission

- 1. The information to be transmitted to the Commission of the European Communities and the timetable for its transmission are as follows:
  - 1.1. On each occasion the vessel enters the 200-nautical-mile zone off the coasts of the Member States of the Community which is covered by Community rules on fisheries:
    - (a) the information specified under 1.5;
    - (b) the quantity (in kilograms) of each species of fish in the hold;
    - (c) the date and ICES division within which the master intends to commence fishing.

Where the fishing operations necessitate more than one entry into the zones referred to under 1.1 on a given day, one communication shall suffice on first entry.

- 1.2. On each occasion the vessel leaves the zone referred to under 1.1:
  - (a) the information specified under 1.5;
  - (b) the quantity (in kilograms live-weight) of each species of fish in the hold;
  - (c) the quantity (in kilograms live-weight) of each species caught since the previous transmission;
  - (d) the ICES division in which the catches were taken;
  - (e) the quantity (in kilograms live-weight) of each species transferred to and/or from other vessels since the vessel entered the zone and the identification of the vessel to which the transfer was made;
  - (f) the quantity (in kilograms live-weight) of each species landed in a port of the Community since the vessel entered the zone.

Where the fishing operations necessitate more than one entry into the zones referred to under 1.1 on a given day, one single communication on the last exit will be sufficient.

- 1.3. At three-day intervals, commencing on the third day after the vessel first enters the zones referred to under 1.1 when fishing for herring and mackerel, and at weekly intervals, commencing on the seventh day after the vessel first enters the zones referred to under 1.1 when fishing for all species other than herring and mackerel:
  - (a) the information specified under 1.5;
  - (b) the quantity (in kilograms live-weight) of each species caught since the previous transmission;

- (c) the ICES division in which the catches were made.
- 1.4. On each occasion the vessel moves from one ICES division to another:
  - the information specified under 1.5; (a)
  - the quantity (in kilograms live-weight) of each species caught since the (b) previous transmission;
  - the ICES division in which the catches have been taken. (c)
- 1.5. (a) The name, call sign, external identification letters and numbers of the vessel and

the name of its master;

- (b) the licence number if the vessel is under licence:
- (c) the serial number of the message for the voyage concerned;
- (d) identification of the type of message;
- the date, the time and the geographical position of the vessel. (e)
- 2.1. The information specified under point 1 shall be transmitted to the Commission of the European Communities in Brussels (telex 24189 FISEU-B) via one of the radio stations listed under point 3 below and in the form specified under point 4.
- If it is impossible for reasons of force majeure for the message to be transmitted by the 2.2. vessel, it may be transmitted on the vessel's behalf by another vessel.

Name of radio station	Call sign of radio station
Lyngby	OXZ
Scheveningen	PCH
Oostende	OST
North Foreland	GNF
Humber	GKZ
Cullercoats	GCC
Wick	GKR
Portpatrick	GPK
Anglesey	GLV
Ilfracombe	GIL
Niton	GNI
Stonehaven	GND
Portishead	GKA
	GKB
	GKC
Land's End	GLD
Valentia	EJK
Malin Head	EJM
Boulogne	FFB
Brest	FFU
Saint-Nazaire	FFO

3.

Bordeaux-Arcachon	FFC
Torshavn	OXJ
Bergen	LGN
Farsund	LGZ
Florø	LGL
Rogaland	LGQ
Tjøme	LGT
Ålesund	LGA
Blåvand	OXB
Norddeich	DAF DAK
	DAH DAL
	DAI DAM
	DAJ DAN
Gryt	(no call sign)
Göteborg	SOG
Maarianhamina	OHM
Helsinki	OHG

Form of the communications

The information specified under point 1 shall contain the following particulars, which shall be given in the following order:

- name of vessel;
- call sign;
- external identification letters and numbers;
- serial number of the message for the voyage in question;
- indication of the type of message according to the following code:
  - message when entering one of the zones referred to under 1.1: "IN",
  - message when leaving one of the zones referred to under 1.1: "OUT",
  - message when moving from one ICES division to another: "ICES",
  - weekly message: "WKL",
  - three-day message: "2 WKL";
- the date, the time and the geographical position;
- the ICES divisions/sub-areas in which fishing is expected to commence;
- the date on which fishing is expected to commence;
- the quantity (in kilograms live-weight) of each species of fish in the hold using the code mentioned in point 5;
- the quantity (in kilograms live-weight) of each species of fish caught since the previous transmission using the code mentioned in point 5;

- the ICES divisions/sub-areas in which the catches were made;
- the quantity (in kilograms live-weight) of each species transferred to and/or from other vessels since the previous transmission;
- the name and call sign of the vessel to and/or from which the transfer was made;
- the quantity (in kilograms live-weight) of each species landed in a port of the Community since the previous transmission;
- the name of the master.

# Code to be used to indicate the species on board as mentioned in 1.4 above:

<b>_</b>	
Alfonsinos ( Beryx spp.	ALF
American plaice (Hippoglossoides platessoides),	PLA
Anchovy (Engraulis encrasicolus),	ANE
Angler/Monk (Lophius spp.),	MNZ
Argentine (Argentina silus),	ARG
Atlantic pomfret (Brama brama),	POA
Basking shark (Cetorinhus maximus),	BSK
Black scabbardfish ( Aphanopus carbo	BSF
Blue ling (Molva dypterygia),	BLI
Blue whiting (Micromesistius poutassou),	WHB
Bob shrimp (Xyphopenaeus kroyerii),	BOB
Cod (Gadus morhua),	COD
Common shrimp ( <i>Crangon crangon</i> ),	CSH
Common squid ( <i>Loligo spp.</i> ),	SQC
Dogfish (Squalus acanthias),	DGS
Forkbeards (Phycis spp.)	FOR
Greenland halibut ( <i>Reinhardtius hippoglossoides</i> ),	GHL
Haddock ( <i>Melanogrammus aeglefinus</i> ),	HAD
Hake ( <i>Merluccius merluccius</i> ),	HKE
Halibut ( <i>Hippoglossus hippoglossus</i> ),	HAL
Herring ( <i>Clupea harengus</i> ),	HER
Horse-mackerel ( <i>Trachurus trachurus</i> ),	HOM
Ling (Molva molva),	LIN
Mackerel ( <i>Scomber scombrus</i> ),	MAC
Megrim ( <i>Lepidorhombus spp.</i> ),	LEZ
Northern deep-water prawn ( <i>Pandalus borealis</i> ),	PRA
Norway lobster ( <i>Nephrops norvegicus</i> ),	NEP
Norway pout ( <i>Trisopterus esmarkii</i> ),	NOP
Orange roughy (Hoplostethus atlanticus)	ORY
Other.	OTH
Plaice ( <i>Pleuronectes platessa</i> ),	PLE
Pollack ( <i>Pollachius pollachius</i> ),	POL
Porbeagle ( <i>Lamma nasus</i> ),	POR
Redfish ( <i>Sebastes spp.</i> ),	RED
Red seabream ( Pagellus bogaraveo)	SBR
Roundnose grenadier ( <i>Coryphaenoides rupestris</i> ),	RNG
Saithe ( <i>Pollachius virens</i> ),	POK
Salmon ( <i>Salmo salar</i> ),	SAL
Sandeel ( <i>Ammodytes spp.</i> ),	SAL
Sardine ( <i>Sardina pilchardus</i> ),	PIL
Shark (Selachii, Pleurotremata)	SKH
Shrimp ( <i>Penaeidae</i> ),	PEZ
Sprat (Sprattus sprattus),	SPR
Squid (Illex spp.),	SQX
Tuna ( <i>Thunnidae</i> ),	TUN
Tusk (Brosme brosme),	USK
	WHG
Whiting ( <i>Merlangus merlangus</i> ), Yellowtail flounder ( <i>Limanda ferruginea</i> ),	YEL
i chowian nounder (Linianaa jerraginea),	

## ANNEX IX

List of species of the NAFO	<b>Regulatory area</b>
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Common name	Scientific name
Principal groundfish (except flatfish)	
Atlantic cod	Gadus morhua
Haddock	Melanogrammus aeglefinus
Redfish	Sebastes spp.
Atlantic redfish	Sebastes marinus
Golden redfish	Sebastes mentella
Silver hake	Merluccius bilinearis
Red hake	Urophycis chuss
Pollock (= saithe)	Pollachius virens
Flatfish	
American plaice	Hippoglossoides platessoides
Witch flounder	Glyptocephalus cynoglossus
Yellowtail flounder	Limanda ferruginea
Greenland halibut	Reinhardtius hippoglossoides
Atlantic halibut	Hippoglossus hippoglossus
Winter flounder	Pseudopleuronectes americanus
Summer flounder	Paralichthys dentatus
Windowpane flounder	Scophthalmus aquosus
Flatfish (NS)	Pleuronectiformes
Other groundfish	Tieuronecujormes
American angler (= goosefish)	Lophius americanus
Atlantic searobins	-
	Prionotus spp. Mienogadus tempod
Atlantic tomcod	Microgadus tomcod
Blue whiting	Micromesistius poutassou
Cunner	Tautogolabrus adspersus Brosme brosme
Cusk (= tusk)	
Greenland cod	Gadus ogac
Blue ling	Molva dypterygia Molva molwa
Ling	Molva molva
Lumpfish (= lumpsucker)	Cyclopterus lumpus Marti similare e matiliz
Northern kingfish	Menticirrhus saxatilis
Northern puffer	Sphaeroides maculatus
Eelpouts (NS)	Lycodes spp.
Ocean pout	Macrozoarces americanus
Polar cod	Boreogadus saida
Roundnose grenadier	Coryphaenoides rupestris
Roughhead grenadier	Macrouris berglax
Sandeel (= sand lance)	Ammodytes spp.
Sculpin	Myoxocephalus spp.
Scup	Stenotomus chrysops
Tautog	Tautoga onitis
Tilefish	Lopholatilus chamaeleonticeps
White hake	Urophycis tenuis
Wolffish (NS)	Anarhichas spp.
Atlantic wolffish	Anarhichas lupus
Spotted wolffish	Anarhichas minor
Groundfish (NS)	

## ANNEX X

## Authorised top-side chafers

## ICNAF-type top-side chafer

A rectangular piece of netting attached to the upper side of a cod-end to reduce or prevent damage and complying with the following requirements:

- (a) the netting shall not have a mesh size less than that specified for the net itself;
- (b) the netting may be fastened to the cod-end only along the forward and lateral edges of the netting and shall be fastened in such a manner that it extends forward of the splitting strap no more than four meshes and ends not less than four meshes in front of the codline mesh; where a splitting strap is not used, the netting shall not extend to more than one-third of the cod-end measured from not less than four meshes in front of the codline mesh;
- (c) the number of meshes in the width of the netting shall be at least one and a half times the number of meshes in the width of the part of the cod-end which is covered, both widths being taken at right angles to the longitudinal axis of the cod-end.

## "Multiple flap" top-side chafer

Pieces of netting having in all their parts meshes the dimensions of which, whether the pieces of netting are wet or dry, are not less than those of the meshes of the net to which they are attached, provided that:

- (i) each piece of netting:
  - (a) is fastened only by its forward edge across the cod-end at right angles to its longitudinal axis;
  - (b) is at least equal in width to the width of the cod-end (such width being measured at right angles to the longitudinal axis of the cod-end at the point of attachment);
  - (c) is not more than 10 meshes long.
- (ii) the aggregate length of all the pieces of netting so attached does not exceed two-thirds of the length of the cod-end.

## Large mesh (modified Polish-type) top-side chafer

A rectangular piece of netting made of the same twine material as the cod-end, or of a single, thick, knotless twine material, attached to the rear portion of the upper side of the cod-end and extending over all or any part of the upper side of the cod-end, having in all its parts a mesh size twice that of the cod-end when measured wet and fastened to the cod-end along the forward, lateral and rear edges only of the netting in such a way that each mesh of the netting exactly coincides with four meshes of the cod-end.

## ANNEX XI

# Minimum landing sizes

Species	Minimum size	Definition	
Atlantic cod	41 cm	Fork length	
American plaice	25 cm	Total length	
Yellowtail flounder	25 cm	Total length	
Greenland halibut	30 cm	Total length	

# ANNEX XII

# Minimum landing sizes of processed fish

	Gilled and gutted fish whether or not skinned; fresh or chilled, frozen, or salted				
Species	WholeHead offHead and tail offHead off and s				
Atlantic cod	41 cm	27 cm	22 cm	$27/25^{-1}$ cm	
American plaice	25 cm	19 cm	15 cm	NA	
Yellow tail flounder	25 cm	19 cm	15 cm	NA	

1 Lower size for green salted fish

## ANNEX XIII

## Particulars to be contained in the logbook

Particulars	Code
Name of vessel	01
Nationality of vessel	02
Registration number of vessel	03
Port of registration	04
Type of fishing gear used (daily)	10
Type of fishing gear	2 (2)
Date:	
- day	20
- month	21
- year	22
Position:	
- latitude	31
- longitude	32
- statistical zone	33
Number of fishing operations per period of 24 hours <sup>(1)</sup>	40
Number of hours fishing with gear per period of 24 hours <sup>(1)</sup>	41
Name of species	2 (2)
Daily catches by species (in tonnes live weight)	50
Daily catches, per species, for human consumption	61
Quantities discarded daily per species	63
Place of transshipment	70
Date(s) of transshipment	71
Master's signature	80

<sup>(1)</sup> Where two or more types of fishing gear are used in a given 24-hour period, separate records must be supplied for each type of gear.

<sup>(2)</sup> To be indicated together with one of the abbreviations listed in the second part of this Annex.

## Standard abbreviations for the principal species in the NAFO area

Abbreviations	Names of species of fish		
	English	Latin	
ALE	Alewife	Alosa pseudoharengus	
ARG	Atlantic argentine	Argentina silus	
BUT	American butterfish	Peprilus triacanthus	
CAP	Capelin	Mallotus villosus	
COD	Cod	Gadus morhua	
GHL	Greenland halibut	Reinhardtius hippoglossoides	
HAD	Haddock	Melanogrammus aeglefinus	
HER	Herring	Clupea harengus	
HKR	Red hake	Urophycis chuss	
HKS	Silver hake	Merluccius bilinearis	
MAC	Mackerel	Scomber scombrus	
PLA	American plaice	Hippoglossoides platessoides	
РОК	Saithe	Pollachius virens	
RED	Redfish	Sebastes marinus	
RMG	Roundnose grenadier	Macrourus rupestris	
SHR	Shrimps and prawns	Pandalus spp.	
SQU	Squid	Loligo pealei - Illex illecebrosus	
WIT	Witch flounder	Glyptocephalus cynoglossus	
YEL	Yellowtail founder	Limanda ferruginea	

## Standard abbreviations for fishing gear

Abbreviations	Fishing gear
OTB	Bottom otter trawl (side or stern, not specified)
OTB 1	Bottom otter trawl (side)
OTB 2	Bottom otter trawl (stern)
OTM	Midwater otter trawl (side or stern, not specified)
OTM 1	Midwater otter trawl (side)
OTM 2	Midwater otter trawl (stern)
РТВ	Bottom pair trawl (2 vessels)
PTM	Midwater pair trawl (2 vessels)
GM	Gillnets (not specified)
GNS	Set gillnets
LL	Longlines (set or drifting, not specified)
LLS	Longlines (set)
LLD	Longlines (drifting)
MIS	Miscellaneous fishing gear
NK	Fishing gear not known

## ANNEX XIV

# Prohibition on fishing in CCAMLR area

Target species     Zone		Period c prohibition	of
Notothenia rossii	FAO 48.1 Antarctic, in the Peninsula Area FAO 48.2 Antarctic, around the South Orkneys FAO 48.3 Antarctic, around South Georgia	All year	
Finfish	FAO 48.1 Antarctic FAO 48.2 Antarctic	All year	
Gobionotothen gibberifrons Chaenocephalus aceratus Pseudochaenichthys georgianus Lepidonotothen squamifrons Patagonotothen guntheri	FAO 48.3	All year	
Dissostichus spp.( by longlining)	FAO 48.5 Antarctic FAO 88.3 Antarctic FAO 58.4.1 Antarctic (East of 90°E except Banzare Bank) FAO 58.4.2 Antarctic ( North of 64° S except Banzare Bank) FAO 58.5.1 Antarctic <sup>1</sup> FAO 58.5.2 Antarctic (by longlining) FAO 88. 2 Antarctic (North of 65° S)	1.12.2001 t 30.11.2002	to
Lepidonotothen squamifrons	FAO 58.4.4 <sup>2</sup>	All year	
All species except Champsocephalus gunnari and Dissostichus eleginoides	FAO 58.5.2 Antarctic	1.12.2001 t 30.11.2002	to
Dissostichus mawsoni	FAO 48.4 Antarctic <sup>2</sup>	All year	
Dissostichus eleginoides	FAO 58.7 Antarctic <sup>2</sup>	All year	

<sup>1</sup> Excluding waters adjacent to Kerguelen and Crozet Islands. Except for scientific research purposes.

<sup>2</sup> 

## ANNEX XV

## Compulsory research trawls in CCAMLR Subarea 48.3 in directed fisheries for *Champsocephalus gunnari* during the spawning season

- All fishing vessels taking part in the fishery for *Champsocephalus gunnari* in Subarea 48.3 of CCAMLR between 1 March and 31 May 2002 shall be required to coduct a minimum of 20 research hauls during that period. Twelve research hauls shallve carried out in the Shag Rocks – Black Rocks area. These shall be distributed between the four sectors illustrated in Figure 1: four each in the NW and SE sectors, and two each in the NE and SW sectors. A further eight research hauls shall be conduted on the norwestern shelf of South Georgia over water less than 300 m deep, as illustrated in Figure 1.
- 2. Each research haul must be at least 5 nautical miles distant from all others. The spacing of stations is intended to be such that both areas are adequately covered in order to provide information on the length, sex, maturity and weight composition of *Champsocephalus gunnari*.
- 3. If concentrations of fish are located en route to South Georgia, they should be fished in addition to the research hauls.
- 4. The duration of research hauls must be a minimum of 30 minutes with the net at fishing depth. During the day, the net must be fished close to the bottom.
- 5. The catch of all research hauls shall be sampled by the international scientific observer on board. Samples should aim to comprise at least 100 fish, sampled using standard random sampling techniques. All fish in the sample should be at least examined for length, sex and maturity determination, and where possible, weight. More fish should be examined if the catch is large and time permits.

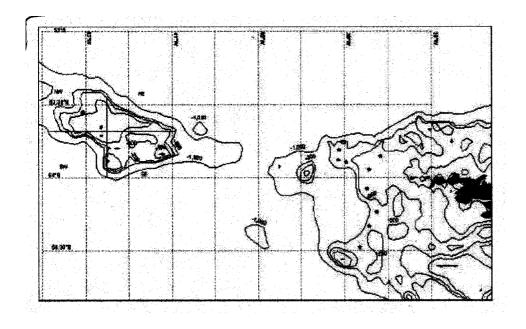


Figure 1 : Distribution of 20 exploratory fishing hauls on *Champsocephalus gunnari* at Shag Rocks (12) and South Georgia (8) from 1 March to 31 May 2002. Haul locations around South Georgia (stars) are illustrative.

# ANNEX XVI

Stock code	Latin name	Area description
Chapter VI - area	of NAFO	
CAA/N3LMN.	Anarhichas lupus	NAFO 3LMN
CAT/N3LMN.	Anarhichas spp.	NAFO 3LMN
HAD/N3NO.	Melanogrammus aeglefinus	NAFO 3NO
HAL/N23KL.	Hippoglossus hippoglossus	NAFO 2,3KL
HAL/N3M.	Hippoglossus hippoglossus	NAFO 3M
HAL/N3NO.	Hippoglossus hippoglossus	NAFO 3NO
HKR/N2J3KL	Urophycis chuss	NAFO 2J,3KL
HKR/N3MNO.	Urophycis chuss	NAFO 3MNO
HKW/N2J3KL	Urophycis tenuis	NAFO 2J,3KL
RED/N3O.	Sebastes spp.	NAFO 3O
RHG/N23.	Macrourus berglax	NAFO 2,3.
SKA/N2J3KL	Raja spp.	NAFO 2J,3KL
SKA/N3M.	Raja spp.	NAFO 3M
SKA/N3NO.	Raja spp.	NAFO 3NO
VFF/N3LMN.	-	NAFO 3LMN
WIT/N3M.	Glyptocephalus cynoglossus	NAFO 3M
YEL/N3M.	Limanda ferruginea	NAFO 3M
HER/MU3	Clupea harengus	IIId)- Manag. Unit 3 (approxim. Sub- divisions 30 and 31 of IBSFC)
HER/3BCD-C	Clupea harengus	IIIb),c),d) (1)- Excluding MU3
HER/03D-E.	Clupea harengus	Estonia zone: IIId)
HER/03D-LA	Clupea harengus	Latvia zone: IIId)
HER/03D-LI	Clupea harengus	Lithuania zone: IIId)
HER/03D-P.	Clupea harengus	Polish waters
COD/3BCD-C	Gadus morhua	IIIb),c),d) (1)
COD/03D-E.	Gadus morhua	Estonia zone: IIId)
COD/03D-LA	Gadus morhua	Latvia zone: IIId)
COD/03D-LI	Gadus morhua	Lithuania zone: IIId)
PLE/3BCD-C	Pleuronectes platessa	IIIb),c),d) (1)- Excluding MU3
SAL/3BCD-C	Salmo salar	IIIb),c),d) (1)- Excluding MU3
SAL/3BCD-F	Salmo salar	Gulf of Finland (Sub-division 32 of IBSFC)
SAL/03D-E.	Salmo salar	Estonia zone: IIId)
SAL/03D-LA	Salmo salar	Latvia zone: IIId)
SAL/03D-LI	Salmo salar	Lithuania zone: IIId)
SPR/3BCD-C	Sprattus sprattus	IIIb),c),d) (1)- Excluding MU3
SPR/03D-E.	Sprattus sprattus	Estonia zone: IIId)
SPR/03D-LA	Sprattus sprattus	Latvia zone: IIId)
SPR/03D-LI	Sprattus sprattus	Lithuania zone: IIId)
FLX/03D-P. Pleuronectiformes Polish waters		

Anner I R. North Se	ea, Skagerrak and Kattegat		
IIIIICA I D. INUIIII DE	n, onugerrun unu munegui		
SAN/04-N.	Ammodytes spp.Norway zone ( South of 62° N ): I		
SAN/24.	Ammodytes spp.	II, IV	
HER/03A.	Clupea harengus IIIa)		
HER/4AB.	Clupea harengus	North Sea north of 53°30' N	
HER/04A.	Clupea harengus	IVa)	
HER/04B.	Clupea harengus	IVb)	
HER/04-N.	Clupea harengus	Norway zone ( South of 62° N ): IV	
HER/4AB-C.	Clupea harengus	IVa),b) (1)	
HER/4CXB7D	Clupea harengus	IVc) _, VIId)	
COD/03AN.	Gadus morhua	IIIa) Skagerrak	
COD/03AS.	Gadus morhua	IIIa) Kattegat	
COD/2AC4.	Gadus morhua	IIa) (1), IV	
COD/04-N.	Gadus morhua	Norway zone ( South of 62° N ): IV	
COD/2AC4-C	Gadus morhua	IIa) (1), IV (1)	
LEZ/2AC4-C	Lepidorhombus spp.	IIa) (1), IV (1)	
D/F/2AC4-C	Limanda limanda / Platichthys		
	flesus		
ANF/2AC4-C	Lophiidae	IIa) (1), IV (1)	
HAD/3A/BCD	Melanogrammus aeglefinus	IIIa); IIIb),c),d) (1)	
HAD/2AC4.	Melanogrammus aeglefinus	IIa) (1), IV	
HAD/04-N.	Melanogrammus aeglefinus	Norway zone ( South of $62^{\circ}$ N ): IV	
HAD/2AC4-C	Melanogrammus aeglefinus	IIa) (1), IV (1)	
WHG/03A.	Merlangius merlangus	IIIa)	
WHG/2AC4.	Merlangius merlangus	IIa) (1), IV	
W/F/04-N.		Norway zone ( South of 62° N ): IV	
WHG/2AC4-C	Merlangius merlangus	IIa) (1), IV (1)	
WHG/04-N.	Merlangius merlangus	Norway zone (South of 62° N): IV	
HKE/3A/BCD	Merluccius merluccius	IIIa); IIIb),c),d) (1)	
HKE/2AC4-C	Merluccius merluccius	IIa) (1), IV (1)	
WHB/2AC4-C	Micromesistius poutassou	IIa) (1), IV (1)	
L/W/2AC4-C	Microstomus Kitt / Glyptocephalus cynoglossus	IIa) (1), IV (1)	
NEP/3A/BCD	Nephrops norvegicus	IIIa); IIIb),c),d) (1)	
NEP/2AC4-C	Nephrops norvegicus	IIa) (1), IV (1)	
PRA/03A.	Pandalus borealis	IIIa)	
PRA/2AC4-C	Pandalus borealis	IIa) (1), IV (1)	
PRA/04-N.	Pandalus borealis	Norway zone (South of 62° N): IV	
PLE/03AN.	Pleuronectes platessa	IIIa) Skagerrak	
PLE/03AS.	Pleuronectes platessa	IIIa) Kattegat	
PLE/2AC4.	Pleuronectes platessa	IIa) (1), IV	
PLE/04-N.	Pleuronectes platessa	Norway zone (South of 62° N): IV	
POK/2A34-	Pollachius virens	IIa)(1) ,IIIa); IIIb),c),d) (1), IV	
POK/04-N.	Pollachius virens	Norway zone ( South of 62° N ): IV	
POK/2A34-C	Pollachius virens	IIa) (1), IIIa),b),c),d) (1), IV (1)	
T/B/2AC4-C	Psetta maxima / Scopthalmus		
	rombus		
SRX/2AC4-C		IIa) (1), IV (1)	
SRX/2AC4-C SOL/3A/BCD	Rajiformes	IIa) (1), IV (1) IIIa); IIIb),c),d) (1)	
SRX/2AC4-C SOL/3A/BCD SOL/24.		IIa) (1), IV (1) IIIa); IIIb),c),d) (1) II, IV	

SPR/2AC4-C	Sprattus sprattus	IIa) (1), IV (1)
DGS/2AC4-C	Squalus acanthias	IIa)(1), IV(1)
JAX/2AC4-C	Trachurus spp.	IIa) (1), IV (1)
NOP/2A3A4-	Trisopterus esmarkii	IIa) (1), IIIa); IV (1)
N/W/04-N.		Norway zone ( South of 62° N ): IV
I/F/04-N.	Code pour gestion interne D.G. XIV (HER;HOM;NOP;SAN;SPR;WHB)	
OTH/04-N.	-	Norway zone ( South of 62° N ): IV
<u>Annex I C: North-</u> XIV, and ICES are	east Atlantic, including Greenland wo as I, II, IIa, IV, V, XII, XIV, and NAF	uters - ICES areas I, II, IIa, IV, V, XI <u>0 0,1 (Greenland waters)</u>
CAT/514GRN	Anarhichas spp.	Greenland zone: V & XIV
CAT/N01GRN	Anarhichas spp.	Greenland zone: NAFO 0,1
RNG/514GRN	Coryphaenoides rupestris	Greenland zone: V & XIV
RNG/N01GRN	Coryphaenoides rupestris	Greenland zone: NAFO 0,1
HER/1/2.	Clupea harengus	I,II
HER/1/2INT	Clupea harengus	I, II (International waters)
HER/1/2FRO	Clupea harengus	I, II (Faroese waters)
HER/1/2NJM	Clupea harengus	I, II (Norwegian EEZ and Jan Mayen)
HER/1/2NEZ	Clupea harengus	I, II (Norwegian EEZ)
COD/1N2AB-	Gadus morhua	Norway zone (North of 62° N): I, IIa),b)
COD/1/2B.	Gadus morhua	I, IIb)
COD/N01514	Gadus morhua	Greenland zone: NAFO 0,1, ICES V, XIV
C/H/05B1-F	Gadus morhua & Melanogrammus	Faroe zone: Vb)1.
C/11/05D1-1	aeglefinus	
HAL/514GRN	Hippoglossus hippoglossus	Greenland zone: V & XIV
HAL/N01GRN	Hippoglossus hippoglossus	Greenland zone: NAFO 0,1
CAP/02B.	Mallotus villosus	IIb)
CAP/514GRN	Mallotus villosus	Greenland zone: V & XIV
CAP/N01GRN	Mallotus villosus	Greenland zone: NAFO 0,1
HAD/1N2AB-	Melanogrammus aeglefinus	Norway zone (North of 62° N): I, IIa),b)
WHB/02-N.	Micromesistius poutassou	Norway zone (North of 62° N): IIa), b)
WHB/05B-F.	Micromesistius poutassou	Faroe zone: Vb)
WHB/514GRN	Micromesistius poutassou	Greenland zone: V & XIV
B/L/05B-F.	Molva dypterygia & Molva molva	Faroe zone: Vb)
PRA/514GRN	Pandalus borealis	Greenland zone: V & XIV
POK/1N2AB-	Pollachius virens	Norway zone (North of 62° N): I, IIa),b)
POK/05B-F.	Pollachius virens	Faroe zone: Vb)
GHL/1N2AB-	Rheinhardtius hippoglossoides	Norway zone (North of 62° N): I, IIa),b)
GHL/514GRN	Rheinhardtius hippoglossoides	Greenland zone: V & XIV
GHL/N01GRN	Rheinhardtius hippoglossoides	Greenland zone: NAFO 0,1
MAC/02A-N.	Scomber scombrus	Norway zone (North of 62° N): IIa)
MAC/05B-F.	Scomber scombrus	Faroe zone: Vb)
RED/51214.	Sebastes spp.	ICES XIV/XII/V(2)
RED/1N2AB-	Sebastes spp.	Norway zone (North of 62° N): I, IIa),b)
RED/514GRN	Sebastes spp.	Greenland zone: V & XIV
RED/N01GRN	Sebastes spp.	Greenland zone: NAFO 0,1
RED/05A-IS	Sebastes spp.	Iceland zone: Va) defined by coordinates:
RED/05B-F.	Sebastes spp.	Faroe zone: Vb)
OTH/1N2AB-	-	Norway zone (North of 62° N): I, IIa),b)
OTH/05B-F.	-	Faroe zone: Vb)
		/

		Vb (EC waters), VI, VII, VIII, IX, X, area of	
CECAF (EC waters	s) and waters of French Guyana.		
HER/5B6ANB	Clupea harengus	Vb) (1), VIa) North _, VIb)	
HER/6AS7BC	Clupea harengus	VIa) South _, VIIb),c)	
HER/06ACL.	Clupea harengus	VIa) Clyde	
HER/07A/MM	Clupea harengus	VIIa)	
HER/7EF.	Clupea harengus	VIIe),f)	
HER/7GK.	Clupea harengus	VIIg),h),j),k)	
ANE/08.	Engraulis encrasicolus	VIII	
ANE/9/3411	Engraulis encrasicolus	IX, X; COPACE 34.1.1 (1)	
COD/561214	Gadus morhua	Vb) (1), VI, XII, XIV	
COD/5BC6A.	Gadus morhua	Vb) (1), VIa).	
COD/07A.	Gadus morhua	VIIa)	
COD/7X7A34	Gadus morhua	VIIb),c),d),e),f),g),h),j),k),VIII,IX,X;COP ACE 34.1.1 (1)	
LEZ/561214	Lepidorhombus spp.	Vb) (1), VI, XII, XIV	
LEZ/07.	Lepidorhombus spp.	VII	
LEZ/8ABDE.	Lepidorhombus spp.	VIIIa),b),d),e)	
LEZ/8C3411	Lepidorhombus spp.	VIIIc),IX,X;COPACE 34.1.1 (1)	
ANF/561214	Lophiidae	Vb) (1), VI, XII, XIV	
ANF/07.	Lophiidae	VII	
ANF/8ABDE.	Lophiidae	VIIIa),b),d),e)	
ANF/8C3411	Lophiidae	VIIIc),IX,X;COPACE 34.1.1 (1)	
HAD/561214	Melanogrammus aeglefinus	Vb) (1), VI, XII, XIV	
HAD/5BC6A.	Melanogrammus aeglefinus	Vb) (1), VIa)	
HAD/6B1214	Melanogrammus aeglefinus	VIb, XII, XIV	
HAD/7/3411	Melanogrammus aeglefinus	VII,VIII,IX,X;COPACE 34.1.1(1)	
HAD/07A.	Melanogrammus aeglefinus	VIIa)	
WHG/561214	Merlangius merlangus	Vb) (1), VI, XII, XIV	
WHG/07A.	Merlangius merlangus	VIIa)	
WHG/7X7A.	Merlangius merlangus	VIIb),c),d),e),f),g),h),j),k)	
WHG/08.	Merlangius merlangus	VIII	
WHG/9/3411	Merlangius merlangus	IX, X; COPACE 34.1.1 (1)	
HKE/571214	Merluccius merluccius	Vb) (1), VI, VII, XII, XIV	
HKE/8ABDE.	Merluccius merluccius	VIIIa),b),d),e)	
HKE/8C3411	Merluccius merluccius	VIIIc),IX,X;COPACE 34.1.1 (1)	
HKE/8C9PRT	Merluccius merluccius	VIIIc),IX,X;CECAF 3411(1): under sover./juris. of Portugal	
HKE/8C9SPN	Merluccius merluccius	VIIIc),IX,X;CECAF3411(1): under sover./juris. of Spain	
WHB/571214	Micromesistius poutassou	Vb) (1), VI, VII, XII, XIV	
WHB/8ABDE.	Micromesistius poutassou	VIIIa),b),d),e)	
WHB/8C3411	Micromesistius poutassou	VIIIc),IX,X;COPACE 34.1.1 (1)	
NEP/5BC6.	Nephrops norvegicus	Vb) (1), VI	
NEP/07.	Nephrops norvegicus	VII	
NEP/8ABDE.	Nephrops norvegicus	VIIIa),b),d),e)	
NEP/08C.	Nephrops norvegicus	VIIIc)	
NEP/9/3411	Nephrops norvegicus	IX, X; COPACE 34.1.1 (1)	
PEN/FGU.	Penaeus spp.	French Guyana	
PLE/561214	Pleuronectes platessa	Vb) (1), VI, XII, XIV	
PLE/07A.	Pleuronectes platessa	VIIa)	
PLE/7BC.	Pleuronectes platessa	VIIb),c)	
PLE/7DE.	Pleuronectes platessa	VIId),e)	
PLE/7FG.	Pleuronectes platessa	VIIf),g)	
PLE/7HJK.	Pleuronectes platessa	VIIh),j),k)	
PLE/8/3411	Pleuronectes platessa	VIII,IX,X;COPACE 34.1.1(1)	
POL/561214	Pollachius pollachius	Vb) (1), VI, XII, XIV	
POL/07.	Pollachius pollachius	VII	

	1		
POL/8ABDE.	Pollachius pollachius	VIIIa),b),d),e)	
POL/08C.	Pollachius pollachius	VIIIc)	
POL/9/3411	Pollachius pollachius	IX, X; COPACE 34.1.1 (1)	
POK/561214	Pollachius virens	Vb) (1), VI, XII, XIV	
POK/7/3411	Pollachius virens	VII,VIII,IX,X;COPACE 34.1.1(1)	
MAC/2A34-	Scomber scombrus	IIa)(1) ,IIIa); IIIb),c),d) (1), IV	
MAC/3A/4AB	Scomber scombrus	IIIa), IVa),b)(1)	
MAC/04-N.	Scomber scombrus	Norway zone ( South of $62^{\circ}$ N ): IV	
MAC/2A34-C	Scomber scombrus	IIa) (1), IIIa),b),c),d) (1), IV (1)	
MAC/3A/4BC	Scomber scombrus	IIIa), IVb),c)	
MAC/04B.	Scomber scombrus	IVb)	
MAC/04C.	Scomber scombrus	IVc)	
MAC/2CX6.	Scomber scombrus	IIa (2), VI	
MAC/2CX14-	Scomber scombrus	II(2),Vb)(1),VI,VII,VIIIa),b),d),e),XII,XIV	
MAC/04A-C.	Scomber scombrus	IVa) (1)	
MAC/8C3411	Scomber scombrus	VIIIc),IX,X;COPACE 34.1.1 (1)	
MAC/08B.	Scomber scombrus	VIIIb)	
SOL/561214	Solea solea	Vb) (1), VI, XII, XIV	
SOL/07A.	Solea solea	VIIa)	
SOL/7BC.	Solea solea	VIIb),c)	
SOL/07D.	Solea solea	VIId)	
SOL/07E.	Solea solea	VIIe)	
SOL/7FG.	Solea solea	VIIf),g)	
SOL/7HJK.	Solea solea	VIIh),j),k)	
SOL/8AB.	Solea solea	VIIIa),b)	
SOX/8CDE34	Solea spp	VIIIc),d),e), IX, X; COPACE 34.1.1 (1)	
SPR/7DE.	Sprattus sprattus	VIId),e)	
JAX/578/14	Trachurus spp.	Vb(1), VI, VII, VIIIa),b),d),e), XII, XIV VIIIc), IX	
JAX/8C9. JAX/8C9PRT	Trachurus spp.	Portugal zone: VIIc), IX	
JAX/8C9PK1 JAX/8C9SPN	Trachurus spp. Trachurus spp.	Spain zone: VIIIc), IX	
JAX/8C951N JAX/X34PRT	Trachurus spp.	X, CECAF 3420 (1) under souver./juris.	
JAA/AJ4F N I	Tracharus spp.	(Azores)	
IAV/24100T			
JAX/341PRT	Trachurus spp.	CECAF 3412 (1) under souver./juris. (Madeira)	
JAX/341SPN	Trachurus spp.	CECAF 34.1.13, under souver./juris. (Canaries)	
Annex I E: North-w	est Atlantic - area of NAFO		
COD/N2J3KL	Gadus morhua	NAFO 2J,3KL	
COD/N3NO.	Gadus morhua	NAFO 3NO	
COD/N3M.	Gadus morhua	NAFO 3M	
WIT/N2J3KL	Glyptocephalus cynoglossus	NAFO 2J,3KL	
WIT/N3NO.	Glyptocephalus cynoglossus	NAFO 3NO	
PLA/N3M.	Hippoglossoides platessoides	NAFO 3M	
PLA/N3LNO.	Hippoglossoides platessoides	NAFO 3LNO	
SQI/N34.	Illex illecebrosus	NAFO 3,4.	
YEL/N3LNO.	Limanda ferruginea	NAFO 3LNO	
CAP/N3NO.	Mallotus villosus	NAFO 3NO	
PRA/N3L.	Pandalus borealis	NAFO 3L.	
PRA/N3M.	Pandalus borealis	NAFO 3M	
GHL/N3LMNO	Rheinhardtius hippoglossoides	NAFO area 3L,3M,3N,3O	
RED/N3M.	Sebastes spp.	NAFO 3M	
RED/N3LN.	Sebastes spp.	NAFO 3LN	

<u>Annex I F: Highly</u>	<u>migratory fish (all areas)</u>	
BFT/AE045W	Thunnus thynnus	Atlantic ocean, east of longitude 45° W
SWO/AN05N	Xiphias gladius	Atlantic ocean, north of latitude 5° N
SWO/AS05N	Xiphias gladius	Atlantic ocean. south of latitude 05° north
ALB/AN05N	Thunnus alalunga	Atlantic ocean, north of latitude 5° N
ALB/AS05N	Thunnus alalunga	Atlantic ocean. south of latitude 05° north
BET/ATLANT	Thunnus obesus	Atlantic ocean
Annex I G: Antarc	tic - area of CCAMLR	
SSI/F483.	Chaenocephalus aceratus	FAO 48.3 Antarctic
LIC/F5852.	Channichthys rhinoceratus	FAO 58.5.2 Antarctic
ANI/F483.	Champsocephalus gunnari	FAO 48.3 Antarctic
ANI/F5852.	Champsocephalus gunnari	FAO 58.5.2 Antarctic
TOP/F483.	Dissostichus eleginoides	FAO 48.3 Antarctic
TOP/F484.	Dissostichus eleginoides	FAO 48.4 Antarctic
TOP/F5852.	Dissostichus eleginoides	FAO 58.5.2 Antarctic
ELC/F483.	Electrona carlsbergi	FAO 48.3 Antarctic
KRI/F48.	Euphrausia superba	FAO 48 Antarctic
KRI/F481.	Euphrausia superba	FAO 48.1 Antarctic
KRI/F482.	Euphrausia superba	FAO 48.2 Antarctic
KRI/F483.	Euphrausia superba	FAO 48.3 Antarctic
KRI/F484.	Euphrausia superba	FAO 48.4 Antarctic
KRI/F5841.	Euphrausia superba	FAO 58.4.1 Antarctic
KRI/F5841W	Euphrausia superba	FAO 58.4.1 west of 115° E Antarctic
KRI/F5841E	Euphrausia superba	FAO 58.4.1 east of 115° E Antarctic
KRI/F5842.	Euphrausia superba	FAO 58.4.2 Antarctic
NOG/F483.	Gobionotothen gibberifrons	FAO 48.3 Antarctic
NOS/F483.	Lepidonothen squamifrons	FAO 48.3 Antarctic
NOS/F5852.	Lepidonothen squamifrons	FAO 58.5.2 Antarctic
NOR/F483.	Notothenia rossii	FAO 48.3 Antarctic
PAI/F483.	Paralomis spp	FAO 48.3 Antarctic
SGI/F483.	Pseudochaenichthys georgianus	FAO 48.3 Antarctic
OTH/F5852.	-	FAO 58.5.2 Antarctic
<u>Annex II</u>		
HER/03A-BC	Clupea harengus	ICES area IIIa (Skagerrak, Kattegat) (By
		catch quota)
HER/2A47DX	Clupea harengus	ICES areas IIa(EU-zone), North Sea and
		VIId (By-catch quota)

## FINANCIAL STATEMENT

## **1. TITLE OF OPERATION**

Proposal for a Council Regulation fixing for 2002 the fishing opportunities and associated conditions for certain fish stocks and groups of fish stocks, applicable in Community waters and, for Community vessels, in waters where limitations in catch are required and amending Regulation 66/98.

## 2. **BUDGET HEADING(S) INVOLVED**

B7-800

## 3. LEGAL BASIS

Article 8 (4) of Council Regulation (EEC) No 3760/92

## 4. **DESCRIPTION OF OPERATION**

## 4.1 General objective

- maintain and develop the traditional activity of Community fishermen in Latvian waters;
- supply the Community market;
- decrease the fishing effort in Community waters;
- establish the definitive fishing quotas to be granted to Norway in Greenland waters in order to balance the arrangements on mutual access fishing rights between the Community and Norway for 2001.

## 4.2 **Period covered and arrangements for renewal**

1 January to 31 December 2002

## 5. CLASSIFICATION OF EXPENDITURE OR REVENUE

- 5.1 Compulsory expenditure
- **5.2** Differentiated appropriations

## 6. **Type of expenditure or revenue**

Financial compensation paid for fishing possibilities in Estonian, Lithuanian and Latvian waters and for supplementary catch possibilities offered by Greenland pursuant to Article 8 of the Fisheries Agreement between the EEC, on the one hand, and the Government of Denmark and the local Government of Greenland, on the other.

## 7. FINANCIAL IMPACT

## **Agreement with Latvia**: € pm

The financial compensation provided in Article 4 of the Agreement on Fisheries Relations between the European Community and the Republic of Latvia ( $\in$  pm) has been negotiated on the basis of average landing prices for 1999 in Community ports in the Baltic Sea. A deduction has been made for estimated fleet exploitation costs for each of the species.

Greenland Agreement:	Minimum amount:	€ pm
	Maximum amount:	€ pm

The amount required to be committed in 2002 is calculated on the basis of a contribution of  $\epsilon$  pm per tonne of cod equivalent.

# 7.1 Method of calculating total cost of operation (relation between individual and total costs)

	Cod	SALMON	HERRING	Sprat
Quotas obtained (in tonnes)	pm <sup>1</sup>	pm (pm units)	pm	pm
Weighted average landing prices 1998 (EUR/tonne)	pm	pm	pm	pm
Market value (in EUR)	pm	pm	pm	pm
Negotiated (percentage) In EUR	25% pm	25% pm	12.5% pm	12.5% pm

#### Agreement with Estonia, Latvia, and Lithuania:

pm tonnes allocated in Estonian, Lithuanian and Latvian waters, and pm tonnes transferred to Community waters

Total financial compensation:  $\in$  pm (rounded up by  $\in$  pm) Average price EUR/tonne: pm

## **Greenland Agreement:**

1

Minimum amount: pm tonnes of cod equivalent	x pm	=€ pm
Maximum amount: pm tonnes of cod equivalent	x pm	=€ pm

## 8. FRAUD PREVENTION MEASURES

The financial contribution granted by the Community is utilised by Latvia to develop their fisheries sector in accordance with Article 4 of the agreement. The amount is administered by the National Board of Fisheries of the Ministry of Agriculture in the case of Latvia.

Under the Fisheries Agreement between the Community and Greenland, the financial contribution from the Commission is not subject to any specific provision as to the end use of funds.

## 9. ELEMENTS OF COST-EFFECTIVENESS ANALYSIS

## Agreement with Latvia:

The Community fleet in the Baltic Sea has been severely hit by reductions in catch possibilities. Any increase in fishing possibilities above current critical catch levels will contribute towards preventing the fleet, and connected industries and services ashore, from collapsing and disappearing. This will also avoid, to a certain extent, payments under lay-up schemes or social programmes.

Experience has taught us that the financial compensation, similar to that paid in previous years, has mainly been used by Latvia for the continued improvement of scientific research on fisheries and the training of fisheries managers and control activities. This has entailed improved scientific assessment and enforcement in the fishery zones of Latvia, and has contributed to a more rational exploitation of the stocks, to the benefit of all concerned in the Baltic Sea.

The expenses proposed are foreseen in the budgetary planning for the period concerned.

## **Greenland Agreement:**

The bilateral, mutual-access Agreement between the Community and Norway is managed on an annual basis, by calculating the balance between Community catch possibilities in Norwegian waters and Norwegian catch possibilities in Community waters for different species. This arrangement is variable annually according to the state of the different fish stocks concerned. For 2002, the arrangements with Norway are difficult to achieve due to the poor state of most of the key fish stocks in Community waters. The International Council for the Exploration of the Sea (ICES) advises that the TAC for 2002 for stocks such as cod, haddock and saithe needs to be reduced further or maintain low in order to rebuild the stocks. This fact makes it difficult to compensate the access of Community vessels to Norwegian resources with Norwegian access to the poor Community resources.

These reasons make it necessary to compensate Norway with some of the catch possibilities that are available to the Community under the terms of its Fisheries Agreement with Greenland. In order to avoid jeopardising the conservation of fish stocks in Community waters whilst at the same time maintaining, to the extent possible, Member States' fishing activities, a purchase of supplementary fishing possibilities from Greenland is the only available means to achieve a balanced mutual access arrangement with Norway for 2002.

# **10.** Administrative expenditure (Section III, Part A of the budget)

The proposal does not require new Commission staff or additional administrative costs.