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**COVER NOTE**

|                  |   |
|------------------|---|
| From:            | Secretary-General of the European Commission, signed by Ms Martine DEPREZ, Director   |
| date of receipt: | 29 October 2025   |
| To:              | Ms Thérèse BLANCHET, Secretary-General of the Council of the European Union   |
| No. Cion doc.:   | COM(2025) 662 annex   |
| Subject:         | ANNEXES to the Proposal for a COUNCIL REGULATION fixing for 2026, 2027 and 2028 the fishing opportunities for certain fish stocks, applicable in Union waters and, for Union fishing vessels, in certain non-Union waters |

Delegations will find attached document COM(2025) 662 annexes.

Encl.: COM(2025) 662 annexes



EUROPEAN  
COMMISSION

Brussels, 29.10.2025  
COM(2025) 662 final

ANNEXES 2 to 11

## **ANNEXES**

**to the**

### **Proposal for a Council Regulation**

**fixing for 2026, 2027 and 2028 the fishing opportunities for certain fish stocks,  
applicable in Union waters and, for Union fishing vessels, in certain non-Union waters**

## **[ANNEX II]**

### **FISHING EFFORT FOR FISHING VESSELS IN THE CONTEXT OF THE MANAGEMENT OF WESTERN CHANNEL SOLE STOCKS IN ICES DIVISION 7e**

## **Chapter I**

### **General provisions**

#### **1. SCOPE**

- 1.1. This Annex shall apply to Union fishing vessels of 10 metres length overall or more present in the Western Channel (ICES division 7e) and carrying on board or deploying beam trawls of mesh size equal to or greater than 80 mm as well as static nets, including gillnets, trammel nets and tangle nets, with mesh size equal to or less than 220 mm, in accordance with Article 12(2) of Regulation (EU) 2019/472.
- 1.2. Fishing vessels fishing with static nets with mesh size equal to or greater than 120 mm and with track records of less than 300 kg live weight of sole per year during the 3 previous years, according to their fishing records, shall be exempt from the application of this Annex subject to the following conditions:
- (a) such fishing vessels caught less than 300 kg live weight of sole during the 2024 management period;
  - (b) such fishing vessels do not tranship any fish at sea to another vessel;
  - (c) by 31 July 2026 and by 31 January 2027 each Member State concerned submits a report to the Commission on those fishing vessels' catch records for sole in the 3 previous years as well as on catches of sole in 2026.

Where any of those conditions is not met, the fishing vessels concerned shall cease to be exempt from the application of this Annex, with immediate effect.

#### **2. DEFINITIONS**

For the purposes of this Annex, the following definitions apply:

- (a) 'gear grouping' means the grouping consisting of the following two gear categories:
  - (i) beam trawls of mesh size equal to or greater than 80 mm; and

- (ii) static nets, including gillnets, trammel nets and tangle nets, with mesh size equal to or less than 220 mm;
- (b) ‘regulated gear’ means any of the two gear categories belonging to the gear grouping;
- (c) ‘the area’ means ICES division 7e;
- (d) ‘current management period’ means the period from 1 February 2026 to 31 January 2027.

### 3. LIMITATION IN ACTIVITY

Without prejudice to Article 29 of Regulation (EC) No 1224/2009, each Member State shall ensure that, when carrying on board any regulated gear, Union fishing vessels flying its flag and registered in the Union are present within the area for no more than the number of days set out in Chapter III of this Annex.

## **Chapter II**

### **Authorisations**

### 4. AUTHORISED FISHING VESSELS

- 4.1. A Member State shall not authorise fishing with regulated gear in the area by any fishing vessel flying its flag which has no record of such fishing activity in the area in the period from 2003 to 2024, excluding the record of fishing activities as a result of transfer of days between fishing vessels, unless it ensures that the equivalent capacity, measured in kilowatts, is prevented from fishing in the area.
- 4.2. However, a fishing vessel with a track record of using a regulated gear may be authorised to use a different fishing gear, provided that the number of days allocated to the different fishing gear is equal to or greater than the number of days allocated to the regulated gear.
- 4.3. A fishing vessel flying the flag of a Member State which has no quotas in the area shall not be authorised to fish in the area with regulated gear unless the fishing vessel is allocated a quota following a transfer carried out in accordance with Article 16(8) of Regulation (EU) No 1380/2013 and is allocated days at sea in accordance with point 10 or 11 of this Annex.

## Chapter III

### Number of days present within the area allocated to Union fishing vessels

#### 5. MAXIMUM NUMBER OF DAYS

During the current management period, the maximum number of days at sea for which a Member State may authorise a fishing vessel flying its flag to be present within the area when carrying on board any regulated gear is set out in Table I.

Table I

Maximum number of days a fishing vessel may be present  
within the area by category of regulated gear during the current management period

| Regulated gear                           | Maximum number of days |    |
|--|------------------------|----|
| Beam trawls of mesh size $\geq 80$ mm    | Belgium                | pm |
|  | France                 | pm |
| Static nets with mesh size $\leq 220$ mm | Belgium                | pm |
|  | France                 | pm |

#### 6. KILOWATT DAYS SYSTEM

- 6.1. During the current management period, a Member State may manage its fishing effort allocations in accordance with a kilowatt day system. Through that system, it may authorise any fishing vessel concerned by any regulated gear set out in Table I to be present within the area for a maximum number of days that is different from the number set out in that table, provided that the overall amount of kilowatt days corresponding to the regulated gear is respected.
- 6.2. The overall amount of kilowatt days shall be the sum of all individual fishing efforts allocated to the fishing vessels flying the flag of the Member State concerned and qualified for the regulated gear. Such individual fishing efforts shall be calculated in kilowatt days by multiplying the engine power of each fishing vessel by the number of days at sea it would be granted, according to Table I, if point 6.1 were not applied.

- 6.3. Any Member State wishing to benefit from the system referred to in point 6.1 shall submit a request to the Commission, for the regulated gear set out in Table I, with reports in electronic format containing the details of the calculation based on:
- (a) the list of fishing vessels authorised to fish by indicating their Union fishing fleet register number (CFR) and their engine power;
  - (b) the number of days at sea for which each fishing vessel would have initially been authorised to fish according to Table I and the number of days at sea from which each fishing vessel would benefit in application of point 6.1.
- 6.4. On the basis of that request, the Commission shall assess whether the conditions referred to in point 6 are complied with and, where that is the case, may authorise the Member State concerned to benefit from the system referred to in point 6.1.
7. ALLOCATION OF ADDITIONAL DAYS FOR PERMANENT CESSATION OF FISHING ACTIVITIES
- 7.1. An additional number of days at sea on which a fishing vessel may be authorised by its flag Member State to be present within the area when carrying on board any regulated gear may be allocated to a Member State by the Commission on the basis of permanent cessations of fishing activities that have taken place during the preceding management period in accordance with Article 20 of Regulation (EU) 2021/1139 of the European Parliament and of the Council<sup>1</sup>. The Commission may consider permanent cessations resulting from any other circumstances on a case by case basis, following a written and duly reasoned request from the Member State concerned. Such a request shall identify the fishing vessels concerned and confirm, for each of them, that they shall never resume fishing activities.
- 7.2. The effort expended in 2003, measured in kilowatt days, of the withdrawn fishing vessels using a given gear grouping shall be divided by the effort expended by all fishing vessels using that gear grouping in 2003. The additional number of days at sea shall be calculated by multiplying the ratio so obtained by the number of days that would have been allocated according to Table I. Any part of a day resulting from that calculation shall be rounded to the nearest whole day.

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<sup>1</sup> Regulation (EU) 2021/1139 of the European Parliament and of the Council of 7 July 2021 establishing the European Maritime, Fisheries and Aquaculture Fund and amending Regulation (EU) 2017/1004 (OJ L 247, 13.7.2021, p. 1, ELI: <http://data.europa.eu/eli/reg/2021/1139/oj>).

- 7.3. Points 7.1 and 7.2 shall not apply where a fishing vessel has been replaced in accordance with point 4.2, or when the withdrawal has already been used in previous years to obtain additional days at sea.
- 7.4. A Member State wishing to benefit from the allocations referred to in point 7.1 shall submit a request to the Commission by 15 June 2026 with reports in electronic format containing, for the gear grouping as set out in Table I, the details of the calculation based on:
- (a) lists of withdrawn fishing vessels with their Union fishing fleet register number (CFR) and their engine power;
  - (b) the fishing activity deployed by such fishing vessels in 2003 calculated in days at sea according to the grouping of fishing gear.
- 7.5. During the current management period, a Member State may reallocate any additionally granted days at sea to all or part of the fishing vessels remaining in its fleet and qualified for the regulated gear.
- 7.6. When the Commission allocates additional days at sea due to a permanent cessation of fishing activities during the preceding management period, the maximum number of days per Member State and gear set out in Table I shall be adjusted accordingly for the current management period.
8. ALLOCATION OF ADDITIONAL DAYS FOR ENHANCED SCIENTIFIC OBSERVER COVERAGE
- 8.1. Three additional days on which a fishing vessel may be present within the area when carrying on board any regulated gear may be allocated between 1 February 2026 and 31 January 2027 to a Member State by the Commission on the basis of an enhanced programme of scientific observer coverage in partnership between scientists and the fishing industry. Such a programme shall focus in particular on levels of discarding and on catch composition and go beyond the requirements on data collection laid down in Regulation (EU) 2017/1004 of the European Parliament and of the Council<sup>2</sup> and its implementing rules concerning national programmes.

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<sup>2</sup> Regulation (EU) 2017/1004 of the European Parliament and of the Council of 17 May 2017 on the establishment of a Union framework for the collection, management and use of data in the fisheries sector and support for scientific advice regarding the common fisheries policy and repealing Council Regulation (EC) No 199/2008 (OJ L 157, 20.6.2017, p. 1, ELI: <http://data.europa.eu/eli/reg/2017/1004/oj>).

- 8.2. Scientific observers shall be independent from the owner, the master of the fishing vessel and any crew member.
- 8.3. A Member State wishing to benefit from the allocations referred to in point 8.1 shall submit a description of its enhanced scientific observer coverage programme to the Commission for approval.
- 8.4. If an enhanced scientific observer coverage programme submitted by a Member State has been approved by the Commission in the past and the Member State concerned wishes to continue its programme without changes, it shall inform the Commission of the continuation of that programme 4 weeks before the beginning of the period for which the programme applies.

## **Chapter IV**

### **Management**

#### **9. GENERAL OBLIGATION**

Member States shall manage the maximum allowable effort in accordance with Articles 26 to 35 of Regulation (EC) No 1224/2009.

#### **10. MANAGEMENT PERIODS**

- 10.1. A Member State may divide the days present within the area set out in Table I into management periods of durations of 1 or more calendar months.
- 10.2. The number of days or hours for which a fishing vessel may be present within the area during a management period shall be fixed by the Member State concerned.
- 10.3. Where a Member State authorises fishing vessels flying its flag to be present within the area for a given number of hours, the Member State shall continue measuring the consumption of days as specified in point 9. Upon request by the Commission, the Member State concerned shall demonstrate that it has taken precautionary measures to avoid an excessive consumption of days within the area due to a fishing vessel terminating presences in the area before the end of a 24-hour period.



## **Chapter V**

### **Exchanges of fishing effort allocations**

#### **11. TRANSFER OF DAYS BETWEEN FISHING VESSELS FLYING THE FLAG OF A MEMBER STATE**

- 11.1. A Member State may permit any fishing vessel flying its flag to transfer days present within the area for which it has been authorised to another fishing vessel flying its flag within that area, provided that the product of the number of days received by a fishing vessel and its engine power in kilowatts (kilowatt days) is equal to or less than the product of the number of days transferred by the donor fishing vessel and its engine power in kilowatts. The engine power in kilowatts of the fishing vessels shall be that recorded for each vessel in the Union fishing fleet register.
- 11.2. The total number of days present within the area transferred in accordance with point 11.1, multiplied by the engine power in kilowatts of the donor fishing vessel, shall not be higher than the donor fishing vessel's average annual days track record in the area as verified by the fishing logbook, in the years 2001, 2002, 2003, 2004 and 2005 multiplied by the engine power in kilowatts of that fishing vessel.
- 11.3. The transfer of days in accordance with point 11.1 shall be permitted between fishing vessels operating with any regulated gear and during the same management period.
- 11.4. Upon request by the Commission, Member States shall provide information on the transfers that have taken place. The Commission may adopt implementing acts establishing spreadsheet formats for the collection and transmission of that information. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 59(2) of this Regulation.

#### **12. TRANSFER OF DAYS BETWEEN FISHING VESSELS FLYING THE FLAG OF DIFFERENT MEMBER STATES**

Member States may permit transfer of days present within the area for the same management period and within the area between any fishing vessels flying their flags provided that points 4.1, 4.3, 5, 6 and 10 apply. Where Member States decide to authorise such a transfer, they shall notify the Commission, before the transfer takes place, of the details of the transfer, including the number of days to be transferred, the fishing effort and, where applicable, the fishing quotas relating thereto.

## **Chapter VI**

### **Reporting obligations**

#### **13. FISHING EFFORT REPORT**

Article 33 of Regulation (EC) No 1224/2009 shall apply to fishing vessels falling within the scope of this Annex. The geographical area referred to in that Article shall be understood as the area defined in point 2 of this Annex.

#### **14. COLLECTION OF RELEVANT DATA**

Member States shall collect on a quarterly basis information about total fishing effort deployed within the area by fishing vessels using towed gear and static gear, effort deployed within the area by fishing vessels using different types of gear, and the engine power of those fishing vessels in kilowatt days, on the basis of information used for the management of fishing days present within the area as set out in this Annex.

#### **15. COMMUNICATION OF RELEVANT DATA**

Upon request by the Commission, Member States shall make available to the Commission a spreadsheet with the data specified in point 14 and in the format specified in Tables II and III by sending it to the appropriate electronic mailbox address, which shall be communicated to the Member States by the Commission. Member States shall, upon request by the Commission, send detailed information to the Commission on the effort allocated and consumed, covering all or parts of the 2024 and 2025 management periods and using the data format specified in Tables IV and V.

Table II

Reporting format kW-day information by management period

| Member State<br>(1) | Gear<br>(2) | Management period<br>(3) | Cumulative effort declaration<br>(4) |
|---------------------|-------------|--------------------------|--------------------------------------|
|                     |             |                          |                                      |

Table III

Data format kW-day information by management period

| Name of field                     | Maximum number of characters/digits                                       | Alignment <sup>(1)</sup><br>L(eft)/R(ight) | Definition and comments  |
|-----------------------------------|---|--|--|
| (1) Member State                  | 3   |  | Member State (Alpha-3 ISO code) in which the vessel is registered  |
| (2) Gear                          | 2   |  | One of the following gear types:<br>BT = beam trawls $\geq 80$ mm<br>GN = gillnet $< 220$ mm<br>TN = trammel net or tangle net $< 220$ mm  |
| (3) Management period             | 4   |  | One year in the period from the 2006 management period to the current management period  |
| (4) Cumulative effort declaration | 7   | R  | Cumulative amount of fishing effort expressed in kilowatt days deployed from 1 February until 31 January of the relevant management period |
| (1)                               | Information relevant for transmission of data by fixed-length formatting. |  |  |

Table IV

## Reporting format for vessel-related information

| Member State | CFR | External marking | Length of management period | Gear notified |      |      |     | Days eligible using notified gear(s) |      |      |     | Days spent with notified gear(s) |      |      |     | Transfer of days |
|--------------|-----|------------------|-----------------------------|---------------|------|------|-----|--------------------------------------|------|------|-----|----------------------------------|------|------|-----|------------------|
|              |     |                  |                             | No 1          | No 2 | No 3 | ... | No 1                                 | No 2 | No 3 | ... | No 1                             | No 2 | No 3 | ... |                  |
| (1)          | (2) | (3)              | (4)                         | (5)           | (5)  | (5)  | (5) | (6)                                  | (6)  | (6)  | (6) | (7)                              | (7)  | (7)  | (7) | (8)              |

Table V

## Data format for vessel-related information

| Name of field            | Maximum number of characters/digits | Alignment <sup>(1)</sup><br>L(eft)/R(ight) | Definition and comments  |
|--------------------------|-------------------------------------|--|--|
| (1) Member State         | 3                                   |  | Member State (Alpha-3 ISO code) in which fishing vessel is registered  |
| (2) CFR                  | 12                                  |  | Common fleet register number (CFR)<br>Unique identification number of a fishing vessel<br>Member State (Alpha-3 ISO code) followed by an identifying series (nine characters). Where a series has fewer than nine characters, additional zeros shall be inserted on the left-hand side |
| (3) External marking     | 14                                  | L  | Under Commission Implementing Regulation (EU) No 404/2011 <sup>3</sup>   |
| (4) Length of management | 2                                   | L  | Length of the management period measured in months   |

<sup>3</sup> Commission Implementing Regulation (EU) No 404/2011 of 8 April 2011 laying down detailed rules for the implementation of Council Regulation (EC) No 1224/2009 establishing a Community control system for ensuring compliance with the rules of the Common Fisheries Policy (OJ L 112, 30.4.2011, p. 1, ELI: [http://data.europa.eu/eli/reg\\_impl/2011/404/oj](http://data.europa.eu/eli/reg_impl/2011/404/oj)).

| Name of field  | Maximum number of characters/digits | Alignment <sup>(1)</sup><br>L(eft)/R(ight) | Definition and comments   |
|--|-------------------------------------|--|---|
| period   |                                     |  |   |
| (5) Gear notified  | 2                                   | L  | One of the following gear types:<br>BT = beam trawls $\geq 80$ mm<br>GN = gillnet $< 220$ mm<br>TN = trammel net or tangle net $< 220$ mm                                     |
| (6) Special condition applying to notified gear(s)                                       | 3                                   | L  | Number of days for which the fishing vessel is eligible under Annex II for the notified gear and notified length of management period   |
| (7) Days spent with notified gear(s)   | 3                                   | L  | Number of days during which the fishing vessel was actually present within the area and using a gear corresponding to the gear notified during the notified management period |
| (8) Transfers of days  | 4                                   | L  | For days transferred indicate '– number of days transferred' and for days received indicate '+ number of days transferred'  |
| <sup>(1)</sup> Information relevant for transmission of data by fixed-length formatting. |                                     |  |   |

Table IV

Reporting format for vessel-related information

| Member State | CFR | External marking | Length of management period | Gear notified |      |      | Days eligible using notified gear(s) |      |      | Days spent with notified gear(s) |      |      | Transfer of days |
|--------------|-----|------------------|-----------------------------|---------------|------|------|--------------------------------------|------|------|----------------------------------|------|------|------------------|
|              |     |                  |                             | No 1          | No 2 | No 3 | No 1                                 | No 2 | No 3 | No 1                             | No 2 | No 3 | ...              |

| Member State | CFR | External marking | Length of management period | Gear notified |      |      |     | Days eligible using notified gear(s) |      |      |     | Days spent with notified gear(s) |      |      |     | Transfer of days |
|--------------|-----|------------------|-----------------------------|---------------|------|------|-----|--------------------------------------|------|------|-----|----------------------------------|------|------|-----|------------------|
|              |     |                  |                             | No 1          | No 2 | No 3 | ... | No 1                                 | No 2 | No 3 | ... | No 1                             | No 2 | No 3 | ... |                  |
| (1)          | (2) | (3)              | (4)                         | (5)           | (5)  | (5)  | (5) | (6)                                  | (6)  | (6)  | (6) | (7)                              | (7)  | (7)  | (7) | (8)              |

Table V  
Data format for vessel-related information

| Name of field                   | Maximum number of characters/digits | Alignment <sup>(1)</sup><br>L(ef)t/R(ight) | Definition and comments  |
|---------------------------------|-------------------------------------|--|--|
| (1) Member State                | 3                                   |  | Member State (Alpha-3 ISO code) in which fishing vessel is registered  |
| (2) CFR                         | 12                                  |  | Common fleet register number (CFR)<br>Unique identification number of a fishing vessel<br>Member State (Alpha-3 ISO code) followed by an identifying series (nine characters). Where a series has fewer than nine characters, additional zeros shall be inserted on the left-hand side |
| (3) External marking            | 14                                  | L  | Under Commission Implementing Regulation (EU) No 404/2011 <sup>4</sup>   |
| (4) Length of management period | 2                                   | L  | Length of the management period measured in months   |
| (5) Gear notified               | 2                                   | L  | One of the following gear types:<br>BT = beam trawls $\geq 80$ mm<br>GN = gillnet $< 220$ mm   |

<sup>4</sup> Commission Implementing Regulation (EU) No 404/2011 of 8 April 2011 laying down detailed rules for the implementation of Council Regulation (EC) No 1224/2009 establishing a Community control system for ensuring compliance with the rules of the Common Fisheries Policy (OJ L 112, 30.4.2011, p. 1).

| Name of field  | Maximum number of characters/digits | Alignment <sup>(1)</sup><br>L(eft)/R(ight) | Definition and comments   |
|--|-------------------------------------|--|---|
|  |                                     |  | TN = trammel net or tangle net < 220 mm   |
| (6) Special condition applying to notified gear(s)                                       | 3                                   | L  | Number of days for which the fishing vessel is eligible under Annex II for the notified gear and notified length of management period   |
| (7) Days spent with notified gear(s)   | 3                                   | L  | Number of days during which the fishing vessel was actually present within the area and using a gear corresponding to the gear notified during the notified management period |
| (8) Transfers of days  | 4                                   | L  | For days transferred indicate '– number of days transferred' and for days received indicate '+ number of days transferred'  |
| <sup>(1)</sup> Information relevant for transmission of data by fixed-length formatting. |                                     |  |   |

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### ANNEX III

#### MANAGEMENT AREAS FOR SANDEELS IN ICES DIVISIONS 2a, 3a AND ICES SUBAREA 4

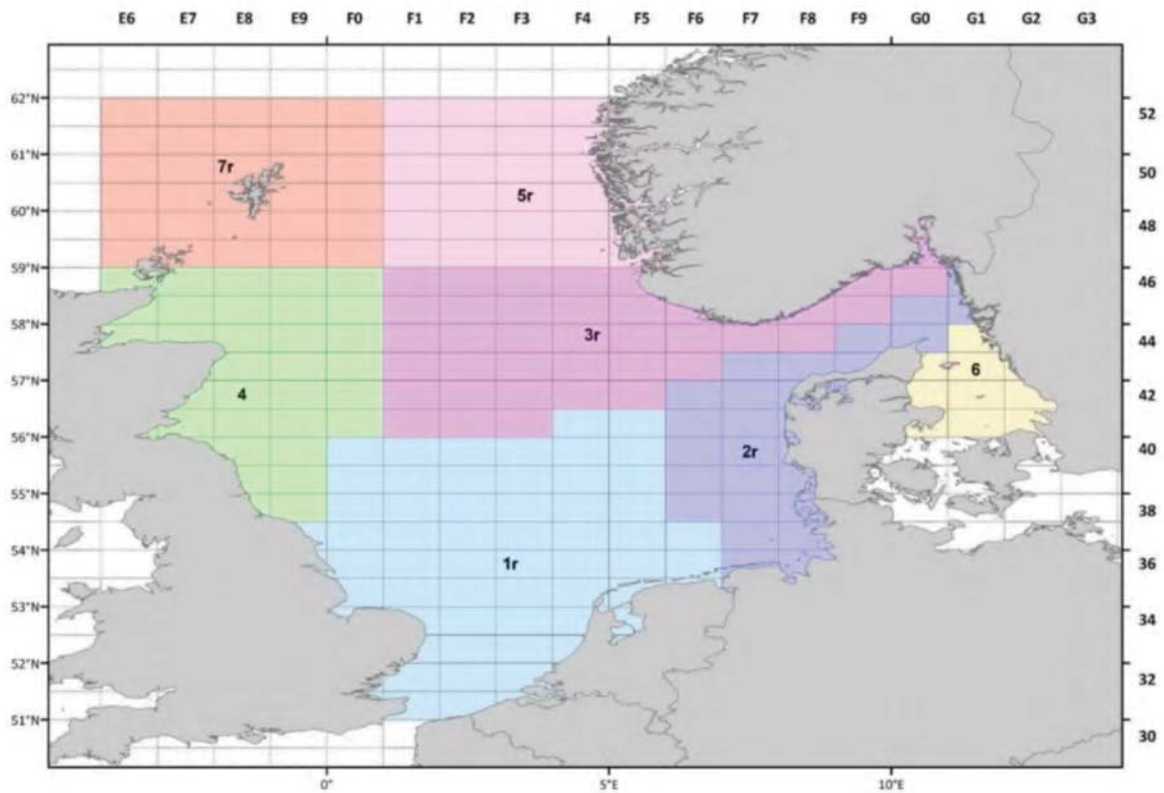
For the purposes of the management of the fishing opportunities of sandeels in ICES divisions 2a and 3a and ICES subarea 4 fixed in Annex IA, the management areas within which specific catch limits apply are defined as set out in this Annex and the Appendix thereto:

| Management area<br>for sandeels | ICES statistical rectangles   |
|---------------------------------|---|
| 1r                              | 31–33 E9–F4; 33 F5; 34–37 E9–F6; 38–40 F0–F5; 41 F4–F5                                      |
| 2r                              | 35 F7–F8; 36 F7–F9; 37 F7–F8; 38 41 F6–F8; 42 F6–F9; 43 F7–F9;<br>44 F9–G0; 45 G0–G1; 46 G1 |
| 3r                              | 41–46 F1–F3; 42–46 F4–F5; 43–46 F6; 44–46 F7–F8; 45–46 F9; 46–47 G0;<br>47 G1 and 48 G0     |
| 4                               | 38–40 E7–E9 and 41–46 E6–F0   |
| 5r                              | 47–52 F1–F5   |
| 6                               | 41–43 G0–G3; 44 G1  |
| 7r                              | 47–52 E6–F0   |



## Appendix

### Management areas for sandeels



## ANNEX IV

### SEASONAL CLOSURES TO PROTECT SPAWNING COD

The areas set out in the table below shall be closed for all gear except for pelagic gear (purse seines and trawls) during the identified period:

| Time-limited closures |                   |  |                              |                          |
|-----------------------|-------------------|--|------------------------------|--------------------------|
| No                    | Area name         | Coordinates  | Period                       | Additional comment       |
| 1                     | Stanhope ground   | 60° 10' N - 01° 45' E<br>60° 10' N - 02° 00' E<br>60° 25' N - 01° 45' E<br>60° 25' N - 02° 00' E   | 1 January<br>to 30 April     |                          |
| 2                     | Long Hole         | 59° 07,35' N - 0° 31,04' W<br>59° 03,60' N - 0° 22,25' W<br>58° 59,35' N - 0° 17,85' W<br>58° 56,00' N - 0° 11,01' W<br>58° 56,60' N - 0° 08,85' W<br>58° 59,86' N - 0° 15,65' W<br>59° 03,50' N - 0° 20,00' W<br>59° 08,15' N - 0° 29,07' W | 1 January<br>to 31 March     |                          |
| 3                     | Coral edge        | 58° 51,70' N - 03° 26,70' E<br>58° 40,66' N - 03° 34,60' E<br>58° 24,00' N - 03° 12,40' E<br>58° 24,00' N - 02° 55,00' E<br>58° 35,65' N - 02° 56,30' E  | 1 January<br>to 28 February  |                          |
| 4                     | Papa Bank         | 59° 56' N - 03° 08' W<br>59° 56' N - 02° 45' W<br>59° 35' N - 03° 15' W<br>59° 35' N - 03° 35' W   | 1 January<br>to 15 March     |                          |
| 5                     | Foula Deep        | 60° 17,50' N - 01° 45' W<br>60° 11,00' N - 01° 45' W<br>60° 11,00' N - 02° 10' W<br>60° 20,00' N - 02° 00' W<br>60° 20,00' N - 01° 50' W   | 1 November<br>to 31 December |                          |
| 6                     | Egersund Bank     | 58° 07,40' N - 04° 33,00' E<br>57° 53,00' N - 05° 12,00' E<br>57° 40,00' N - 05° 10,90' E<br>57° 57,90' N - 04° 31,90' E   | 1 January<br>to 31 March     | (10 × 25 nautical miles) |
| 7                     | East of Fair Isle | 59° 40' N - 01° 23' W<br>59° 40' N - 01° 13' W   | 1 January<br>to 15 March     |                          |

| Time-limited closures |            |  |                           |  |
|-----------------------|------------|--|---------------------------|--|
| No                    | Area name  | Coordinates  | Period                    | Additional comment                         |
|                       |            | 59° 30' N - 01° 20' W<br>59° 10' N - 01° 20' W<br>59° 30' N - 01° 28' W<br>59° 10' N - 01° 28' W                         |                           |  |
| 8                     | West Bank  | 57° 15' N - 05° 01' E<br>56° 56' N - 05° 00' E<br>56° 56' N - 06° 20' E<br>57° 15' N - 06° 20' E                         | 1 February<br>to 15 March | (18 × 4 nautical miles)                    |
| 9                     | Revet      | 57° 28,43' N - 08° 05,66' E<br>57° 27,44' N - 08° 07,20' E<br>57° 51,77' N - 09° 26,33' E<br>57° 52,88' N - 09° 25,00' E | 1 February<br>to 15 March | (1,5 × 49 nautical miles)                  |
| 10                    | Rabarberen | 57° 47,00' N - 11° 04,00' E<br>57° 43,00' N - 11° 04,00' E<br>57° 43,00' N - 11° 09,00' E<br>57° 47,00' N - 11° 09,00' E | 1 February<br>to 15 March | East of Skagen<br>(2,7 × 4 nautical miles) |

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**ANNEX V**

**FISHING AUTHORISATIONS**

**PART A**

**MAXIMUM NUMBER OF FISHING AUTHORISATIONS  
FOR UNION FISHING VESSELS FISHING IN THIRD-COUNTRY WATERS**

| Area of fishing  | Fishery                            | Number of fishing<br>authorisations | Allocation of fishing<br>authorisations amongst<br>Member States | Maximum<br>number of<br>vessels present<br>at any time |
|--|------------------------------------|-------------------------------------|--|--|
| Norwegian waters and<br>fishery zone around<br>Jan Mayen | Herring, north of 62°00'N          | pm                                  | DK   | pm   |
|  |                                    |                                     | DE   |  |
|  |                                    |                                     | FR   |  |
|  |                                    |                                     | IE   |  |
|  |                                    |                                     | NL   |  |
|  |                                    |                                     | PL   |  |
|  |                                    |                                     | SE   |  |
|  | Demersal species, north of 62°00'N | pm                                  | DE   | pm   |
|  |                                    |                                     | IE   |  |
|  |                                    |                                     | ES   |  |
|  |                                    |                                     | FR   |  |
|  |                                    |                                     | PT   |  |
|  |                                    |                                     | Unallocated  |  |

| Area of fishing   | Fishery                              | Number of fishing authorisations | Allocation of fishing authorisations amongst Member States |    | Maximum number of vessels present at any time |
|---|--------------------------------------|----------------------------------|--|----|---|
|   | Industrial species, south of 62°00'N | pm                               | DK   | pm | pm  |
| Svalbard waters; international waters of 1 and 2b <sup>(1)</sup>  | Fishery for snow crab with pots      | 20                               | EE   | 1  | Not applicable                                |
|   |                                      |                                  | ES   | 1  |   |
|   |                                      |                                  | LV   | 11 |   |
|   |                                      |                                  | LT   | 4  |   |
|   |                                      |                                  | PL   | 3  |   |
| (1) The allocation of fishing opportunities available to the Union in the Spitzbergen and Bear Island zone is without prejudice to the rights and obligations deriving from the 1920 Treaty of Paris. |                                      |                                  |  |    |   |

**PART B**  
**MAXIMUM NUMBER OF FISHING AUTHORISATIONS**  
**FOR THIRD-COUNTRY VESSELS FISHING IN UNION WATERS**

| Flag State                     | Fishery   | Number of fishing authorisations | Maximum number of vessels present at any time |
|--------------------------------|---|----------------------------------|---|
| Venezuela <sup>(1)(2)(3)</sup> | Snappers (French Guiana waters)   | pm                               | pm  |
| (1)                            | To issue those fishing authorisations, proof must be produced that a valid contract exists between the fishing vessel owner applying for the fishing authorisation and a processing undertaking situated in the Department of French Guiana, and that it includes an obligation to land at least 75 % of all snapper catches from the fishing vessel concerned in that department so that they may be processed in that undertaking's premises. Such a contract 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 Guianese economy. A copy of the endorsed contract shall be appended to the fishing authorisation application. Where such an endorsement is refused, the French authorities shall notify that refusal, and state the reasons therefor, to the parties concerned and to the Commission. |                                  |   |
| (2)                            | Fishing activities are authorised on an annual calendar basis. However, a fishing vessel can continue its fishing activities up to 3 months after expiry of its fishing authorisation, provided that the operator: <ul style="list-style-type: none"> <li>– initiated the process to renew its fishing authorisation,</li> <li>– fulfilled all its contractual and information communication obligations.</li> </ul> This extension expires upon the entry into force of the Commission decision for a new fishing authorisation or notification of the refusal of the new fishing authorisation.   |                                  |   |
| (3)                            | Fishing activities by fishing vessels holding those fishing authorisations may only occur in the period from 16 February 2026 to 14 December 2026.  |                                  |   |

## ANNEX VI

1. Maximum number of Union baitboats and trolling boats authorised to fish actively for bluefin tuna (*Thunnus thynnus*) between 8 kg/75 cm and 30 kg/115 cm in the eastern Atlantic

|        |    |
|--------|----|
| Spain  | pm |
| France | pm |
| Union  | pm |

2. Maximum number of Union coastal artisanal fishing vessels authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm in the Mediterranean

|  |                   |
|--|-------------------|
| Spain  | pm                |
| France   | pm <sup>(1)</sup> |
| Italy  | pm                |
| Cyprus   | pm <sup>(1)</sup> |
| Malta  | pm <sup>(1)</sup> |
| Union  | pm                |
| <sup>(1)</sup> This number may increase if a purse seiner is replaced by up to 10 longline vessels in accordance with point 4 of this Annex. |                   |

3. Maximum number of Union fishing vessels authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm in the Adriatic Sea for farming purposes

|         |    |
|---------|----|
| Croatia | pm |
| Italy   | pm |
| Union   | pm |

4. Maximum number of fishing vessels of each Member State that may be authorised to fish for, retain on board, tranship, transport or land bluefin tuna in the eastern Atlantic and Mediterranean.

|   | Number of fishing vessels <sup>(1)(2)</sup> |       |        |         |       |                       |                      |          |
|---|---|-------|--------|---------|-------|-----------------------|----------------------|----------|
|   | Greece <sup>(3)</sup>                       | Spain | France | Croatia | Italy | Cyprus <sup>(4)</sup> | Malta <sup>(5)</sup> | Portugal |
| Purse seiners <sup>(6)</sup>  | 0   | 0     | 0      | 0       | 0     | 0                     | 0                    | 0        |
| Longliners  | 0   | 0     | 0      | 0       | 0     | 0                     | 0                    | 0        |
| Baitboats   | 0   | 0     | 0      | 0       | 0     | 0                     | 0                    | 0        |
| Handline  | 0   | 0     | 0      | 0       | 0     | 0                     | 0                    | 0        |
| Trawlers  | 0   | 0     | 0      | 0       | 0     | 0                     | 0                    | 0        |
| Small-scale   | 0   | 0     | 0      | 0       | 0     | 0                     | 0                    | 0        |
| Other artisanal <sup>(7)</sup>  | 0   | 0     | 0      | 0       | 0     | 0                     | 0                    | 0        |
| <p><sup>(1)</sup> The numbers in this table will be established following the approval of the Union fishing, farming and capacity management plan by ICCAT, in accordance with the applicable ICCAT recommendations and Union rules.</p> <p><sup>(2)</sup> The numbers in this table may be further increased, provided that the Union's international obligations are complied with.</p> <p><sup>(3)</sup> One medium-size purse seiner has been replaced by no more than 10 longline vessels, or by one small purse seiner and three other artisanal vessels.</p> <p><sup>(4)</sup> One medium-size purse seiner may be replaced by no more than 10 longline vessels, or by one small purse seiner and no more than three longline vessels.</p> <p><sup>(5)</sup> One medium-size purse seiner may be replaced by no more than 10 longline vessels.</p> <p><sup>(6)</sup> The individual numbers of purse seiners in this table are the result of transfers between Member States and do not constitute historical rights for the future.</p> <p><sup>(7)</sup> Polyvalent vessels, using multi-gear equipment (longline, handline, trolling line).</p> |   |       |        |         |       |                       |                      |          |



5. Maximum number of traps engaged in the eastern Atlantic and Mediterranean bluefin tuna fishery authorised by each Member State

| Maximum number of traps <sup>(1)</sup>  |                 |
|---|-----------------|
| Member State  | Number of traps |
| Spain   | pm              |
| Italy   | pm              |
| Portugal  | pm              |
| <sup>(1)</sup> The numbers in this table will be adapted following the approval of the Union fishing, farming and capacity management plan by ICCAT, in accordance with the applicable ICCAT recommendations and Union rules. |                 |

6. Maximum number of authorised farms and maximum input of wild-caught bluefin tuna that each Member State may allocate to its farms in the eastern Atlantic and Mediterranean

| Maximum number of authorised farms and input of wild-caught bluefin tuna (in tonnes) <sup>(1)</sup>   |                 |                   |
|---|-----------------|-------------------|
|   | Number of farms | Input (in tonnes) |
| Greece  | pm              | pm                |
| Spain   | pm              | pm                |
| Croatia   | pm              | pm                |
| Italy   | pm              | pm                |
| Cyprus  | pm              | pm                |
| Malta   | pm              | pm                |
| Portugal  | pm              | pm                |
| <sup>(1)</sup> The numbers in this table will be adapted following the approval of the Union fishing, farming and capacity management plan by ICCAT, in accordance with the applicable ICCAT recommendations and Union rules. |                 |                   |

7. Maximum number of Union fishing vessels authorised to fish for northern albacore (*Thunnus alalunga*) as a target species, in accordance with Article 17 of Regulation (EU) 2017/2107.

| Member State | Maximum number of vessels |
|--------------|---------------------------|
|--------------|---------------------------|

|          |    |
|----------|----|
| Ireland  | pm |
| Spain    | pm |
| France   | pm |
| Portugal | pm |

8. Maximum number of Union fishing vessels of at least 20 meters length that fish for bigeye tuna (*Thunnus obesus*) in the ICCAT Convention area

| Member State | Maximum number of vessels<br>with purse seines | Maximum number of vessels<br>with longlines |
|--------------|--|---|
| Spain        | pm   | pm  |
| France       | pm   | pm  |
| Portugal     | pm   | pm  |
| Union        | pm   | pm  |

## ANNEX VII

### CCAMLR CONVENTION AREA

Exploratory fishing for toothfish in the CCAMLR Convention area in the period from 1 December 2025 to 30 November 2026 shall be limited to the following:

Table A

Authorised Member States, subareas and maximum number of fishing vessels

| Member State | Subarea | Maximum number of vessels |
|--------------|---------|---------------------------|
| Spain        | 48.6    | pm                        |
| Spain        | 88.1    | pm                        |
| Spain        | 88.2    | pm                        |

Table B

## TACs and by-catch limits

The TACs set out in the table below, which are adopted by CCAMLR, are not allocated to CCAMLR members and hence the Union's share is undetermined. Catches are monitored by the CCAMLR Secretariat, which will communicate to the Contracting Parties when fishing is to be ceased due to TAC exhaustion.

| Subarea | Region        | Season                              | SSRUs or research blocks   | Antarctic toothfish ( <i>Dissostichus mawsoni</i> ) catch limit (in tonnes)/SSRUs or research blocks | Antarctic toothfish ( <i>Dissostichus mawsoni</i> ) catch limit (in tonnes)/whole subarea <sup>(1)</sup> | Bycatch limit (in tonnes)/SSRUs or research blocks       |  |               |
|---------|---------------|-------------------------------------|--|--|--|--|--|---------------|
|         |               |                                     |  |  |  | Skates and rays ( <i>Rajiformes</i> )                    | Grenadiers ( <i>Macrourus</i> spp.) <sup>(2)</sup> | Other species |
| 48.6    | Whole subarea | 1 December 2025 to 30 November 2026 | 48.6_2   | pm   | pm   | pm   | pm   | pm            |
|         |               |                                     | 48.6_3   | pm   |  | pm   | pm   | pm            |
|         |               |                                     | 48.6_4   | pm   |  | pm   | pm   | pm            |
|         |               |                                     | 48.6_5   | pm   |  | pm   | pm   | pm            |
| 88.1    | Whole subarea | 1 December 2025 to 31 August 2026   | A, B, C, G <sup>(3)</sup> ('N70')  | pm   | pm   | pm   | pm   | pm            |
|         |               |                                     | G, H, I, J, K <sup>(4)</sup> ('S70')                                       | pm   |  | pm   | pm   | pm            |
|         |               |                                     | Special Research Zone of the Ross Sea Region marine protected area ('SRZ') | pm   |  | pm   | pm   | pm            |
| 88.2    | Whole subarea | 1 December 2025 to 31 August 2026   | A, B <sup>(3)</sup> (N70)  | Included in the catch limit for N70 in sub-area 88.1   |  | Included in the by-catch limits for N70 in sub-area 88.1 |  |               |
|         |               |                                     | A, B <sup>(4)</sup> (S70)  | Included in the catch limit for S70 in sub-area 88.1   |  | Included in the by-catch limits for S70 in sub-area 88.1 |  |               |
|         |               |                                     | Part of SSRU_A within SRZ  | Included in the catch limit for SRZ in sub-area 88.1   |  | Included in the by-catch limits for SRZ in sub-area 88.1 |  |               |
|         |               |                                     | 88.2_1   | pm   | pm   | pm   | pm   | pm            |

| Subarea  | Region | Season                             | SSRUs or research blocks | Antarctic toothfish ( <i>Dissostichus mawsoni</i> ) catch limit (in tonnes)/SSRUs or research blocks | Antarctic toothfish ( <i>Dissostichus mawsoni</i> ) catch limit (in tonnes)/whole subarea <sup>(1)</sup> | Bycatch limit (in tonnes)/SSRUs or research blocks |  |               |
|--|--------|------------------------------------|--------------------------|--|--|--|--|---------------|
|  |        |                                    |                          |  |  | Skates and rays ( <i>Rajiformes</i> )              | Grenadiers ( <i>Macrourus</i> spp.) <sup>(2)</sup> | Other species |
|  |        |                                    |                          | 88.2_2   |  | pm   | pm   | pm            |
|  |        |                                    |                          | 88.2_3   |  | pm   | pm   | pm            |
|  |        |                                    | 88.2_4                   | pm   |  | pm   | pm   | pm            |
|  |        | 14 December 2025 to 31 August 2026 | 88.2_H                   | pm   | pm   | pm   | pm   | pm            |
| <div><div>(1)</div><div>The target species is Antarctic toothfish (<i>Dissostichus mawsoni</i>). Any Patagonian toothfish (<i>Dissostichus eleginoides</i>) caught shall be counted towards the overall catch limit for Antarctic toothfish (<i>Dissostichus mawsoni</i>).</div><div>(2)</div><div>In area 88.1 and in SSRUs A and B in area 88.2, where the catch of grenadiers (<i>Macrourus</i> spp.) taken by a single fishing vessel in any two 10-day periods (i.e. from day 1 to day 10, day 11 to day 20, or day 21 to the last day of the month) in any SSRU exceeds 1 500 kg in each 10-day period and exceeds 16 % of the catch of Antarctic toothfish (<i>Dissostichus</i> spp.) by that vessel in that SSRU, the vessel shall cease fishing in that SSRU for the remainder of the season.</div><div>(3)</div><div>All areas outside the Ross Sea region marine protected area and north of 70°S.</div><div>(4)</div><div>All areas outside the Ross Sea region marine protected area and south of 70°S.</div></div> |        |                                    |                          |  |  |  |  |               |

## Appendix

## Appendix

### Part A

#### Research blocks 48.6 coordinates

##### Research block 48.6\_2 coordinates

54°00'S 01°00'E

55°00'S 01°00'E

55°00'S 02°00'E

55°30'S 02°00'E

55°30'S 04°00'E

56°30'S 04°00'E

56°30'S 07°00'E

56°00'S 07°00'E

56°00'S 08°00'E

54°00'S 08°00'E

54°00'S 09°00'E

53°00'S 09°00'E

53°00'S 03°00'E

53°30'S 03°00'E

53°30'S 02°00'E

54°00'S 02°00'E

##### Research block 48.6\_3 coordinates

64°30'S 01°00'E

66°00'S 01°00'E

66°00'S 04°00'E

65°00'S 04°00'E

65°00'S 07°00'E

64°30'S 07°00'E

Research block 48.6\_4 coordinates

68°20'S 10°00'E

68°20'S 13°00'E

69°30'S 13°00'E

69°30'S 10°00'E

69°45'S 10°00'E

69°45'S 06°00'E

69°00'S 06°00'E

69°00'S 10°00'E

Research block 48.6\_5 coordinates

71°00'S 15°00'W

71°00'S 13°00'W

70°30'S 13°00'W

70°30'S 11°00'W

70°30'S 10°00'W

69°30'S 10°00'W

69°30'S 09°00'W

70°00'S 09°00'W

70°00'S 08°00'W

69°30'S 08°00'W

69°30'S 07°00'W

70°30'S 07°00'W

70°30'S 10°00'W

71°00'S 10°00'W

71°00'S 11°00'W

71°30'S 11°00'W

71°30' S 15°00'W

Research block 88.2\_1 coordinates

73°48'S 108°00'W

73°48'S 105°00'W

75°00'S 105°00'W

75°00'S 108°00'W

Research block 88.2\_2 coordinates

73°18'S 119°00'W

73°18'S 111°30'W

74°12'S 111°30'W

74°12'S 119°00'W

Research block 88.2\_3 coordinates

72°12'S 122°00'W

70°50'S 115°00'W

71°42'S 115°00'W

73°12'S 122°00'W

Research block 88.2\_4 coordinates

72°36'S 140°00'W

72°36'S 128°00'W



74°42'S 128°00'W

74°42'S 140°00'W

List of small-scale research units (SSRUs)

| Region | SSRU | Boundary line  |
|--------|------|--|
| 88.1   | A    | From 60°S 150°E, due east to 170°E, due south to 65°S, due west to 150°E, due north to 60°S.   |
|        | B    | From 60°S 170°E, due east to 179°E, due south to 66°40'S, due west to 170°E, due north to 60°S.  |
|        | C    | From 60°S 179°E, due east to 170°W, due south to 70°S, due west to 178°W, due north to 66°40'S, due west to 179°E, due north to 60°S.          |
|        | D    | From 65°S 150°E, due east to 160°E, due south to coast, westward along coast to 150°E, due north to 65°S.                                      |
|        | E    | From 65°S 160°E, due east to 170°E, due south to 68°30'S, due west to 160°E, due north to 65°S.  |
|        | F    | From 68°30'S 160°E, due east to 170°E, due south to coast, westward along coast to 160°E, due north to 68°30'S.                                |
|        | G    | From 66°40'S 170°E, due east to 178°W, due south to 70°S, due west to 178°50'E, due south to 70°50'S, due west to 170°E, due north to 66°40'S. |
|        | H    | From 70°50'S 170°E, due east to 178°50'E, due south to 73°S, due west to coast, northward along coast to 170°E, due north to 70°50'S.          |
|        | I    | From 70°S 178°50'E, due east to 170°W, due south to 73°S, due west to 178°50'E, due north to 70°S.   |
|        | J    | From 73°S at coast near 170°E, due east to 178°50'E, due south to 80°S, due west to 170°E, northward along coast to 73°S.                      |
|        | K    | From 73°S 178°50'E, due east to 170°W, due south to 76°S, due west to 178°50'E, due north to 73°S.   |
|        | L    | From 76°S 178°50'E, due east to 170°W, due south to 80°S, due west to 178°50'E, due north to 76°S.   |
|        | M    | From 73°S at coast near 169°30'E, due east to 170°E, due south to 80°S, due west to coast, northward along coast to 73°S.                      |
| 88.2   | A    | From 60°S 170°W, due east to 160°W, due south to coast, westward along coast to 170°W, due north to 60°S.                                      |
|        | B    | From 60°S 160°W, due east to 150°W, due south to coast, westward along coast to 160°W, due north to 60°S.                                      |
|        | C    | From 70°50'S 150°W, due east to 140°W, due south to coast, westward along coast to 150°W, due north to 70°50'S.                                |
|        | D    | From 70°50'S 140°W, due east to 130°W, due south to coast, westward along coast to 140°W, due north to 70°50'S.                                |

| Region | SSRU | Boundary line   |
|--------|------|---|
|        | E    | From 70°50'S 130°W, due east to 120°W, due south to coast, westward along coast to 130°W, due north to 70°50'S. |
|        | F    | From 70°50'S 120°W, due east to 110°W, due south to coast, westward along coast to 120°W, due north to 70°50'S. |
|        | G    | From 70°50'S 110°W, due east to 105°W, due south to coast, westward along coast to 110°W, due north to 70°50'S. |
|        | H    | From 65°S 150°W, due east to 105°W, due south to 70°50'S, due west to 150°W, due north to 65°S.                 |
|        | I    | From 60°S 150°W, due east to 105°W, due south to 65°S, due west to 150°W, due north to 60°S.                    |
|        | J    | From 60°S 170°W, due east to 160°W, due south to coast, westward along coast to 170°W, due north to 60°S.       |
|        | K    | From 60°S 160°W, due east to 150°W, due south to coast, westward along coast to 160°W, due north to 60°S.       |
|        | L    | From 70°50'S 150°W, due east to 140°W, due south to coast, westward along coast to 150°W, due north to 70°50'S. |
|        | M    | From 70°50'S 140°W, due east to 130°W, due south to coast, westward along coast to 140°W, due north to 70°50'S. |

## Part B

### Notification of intent to participate in a fishery for krill (*Euphausia superba*)

#### General information

Member: .....

Fishing season: .....

Name of vessel: .....

Expected level of catch (tonnes): .....

Vessel's daily processing capacity (tonnes in green weight): .....

#### Intended fishing subareas and divisions

This conservation measure applies to notifications of intentions to fish for krill in subareas 48.1, 48.2, 48.3 and 48.4 and divisions 58.4.1 and 58.4.2. Intentions to fish for krill in other subareas and divisions must be notified under CCAMLR Conservation Measure 21-02 (2019).

| Subarea/division | Tick the appropriate boxes |
|------------------|----------------------------|
| 48.1             | <input type="checkbox"/>   |
| 48.2             | <input type="checkbox"/>   |
| 48.3             | <input type="checkbox"/>   |
| 48.4             | <input type="checkbox"/>   |
| 58.4.1           | <input type="checkbox"/>   |
| 58.4.2           | <input type="checkbox"/>   |

Fishing technique:      Tick the appropriate boxes

- ☐ Conventional trawl
- ☐ Continuous fishing system
- ☐ Pumping to clear cod-end
- ☐ Other method (please specify)

#### Product types and methods for direct estimation of green weight of krill caught

| Product type | Method for direct estimation of green weight of krill caught, where relevant (refer to Annex 21-03/B) <sup>(1)</sup> |
|--------------|--|
| Whole frozen |  |

| Product type   | Method for direct estimation of green weight of krill caught, where relevant (refer to Annex 21-03/B) <sup>(1)</sup> |
|--|--|
| Boiled   |  |
| Meal   |  |
| Oil  |  |
| Other product (please specify)   |  |
| <sup>(1)</sup> If the method is not listed in Annex 21-03/B, then please describe in detail. |  |

#### Net configuration

| Net measurements  | Net 1                |                      | Net 2                |                      | Other net(s)         |                      |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Net opening (mouth)   |                      |                      |                      |                      |                      |                      |
| Maximum vertical opening (m)  |                      |                      |                      |                      |                      |                      |
| Maximum horizontal opening (m)  |                      |                      |                      |                      |                      |                      |
| Net circumference at mouth <sup>(1)</sup> (m)   |                      |                      |                      |                      |                      |                      |
| Mouth area (m <sup>2</sup> )  |                      |                      |                      |                      |                      |                      |
| Panel average mesh size <sup>(3)</sup> (mm)   | Outer <sup>(2)</sup> | Inner <sup>(2)</sup> | Outer <sup>(2)</sup> | Inner <sup>(2)</sup> | Outer <sup>(2)</sup> | Inner <sup>(2)</sup> |
| 1st panel   |                      |                      |                      |                      |                      |                      |
| 2nd panel   |                      |                      |                      |                      |                      |                      |
| 3rd panel   |                      |                      |                      |                      |                      |                      |
| ...   |                      |                      |                      |                      |                      |                      |
| Final panel (cod-end)   |                      |                      |                      |                      |                      |                      |
| <sup>(1)</sup> Expected in operational conditions.<br><sup>(2)</sup> Size of outer mesh, and inner mesh where a liner is used.<br><sup>(3)</sup> Inside measurement of stretched mesh based on the procedure in CCAMLR Conservation Measure 22-01 (2019). |                      |                      |                      |                      |                      |                      |

#### Net diagram(s):

For each net used, or any change in net configuration, refer to the relevant net diagram in the CCAMLR fishing gear library if available ([www.ccamlr.org/node/74407](http://www.ccamlr.org/node/74407)), or submit a detailed diagram and description to the next meeting of the Working Group on Ecosystem Monitoring and Management (WG-EMM). Net diagram(s) must include:

1. Length and width of each trawl panel (in sufficient detail to allow calculation of the angle of each panel with respect to water flow).

2. Mesh size (inside measurement of stretched mesh based on the procedure in CCAMLR Conservation Measure 22-01 (2019)), shape (e.g. diamond shape) and material (e.g. polypropylene).
3. Mesh construction (e.g. knotted, fused).
4. Details of streamers used inside the trawl (design, location on panels, indicate 'nil' if streamers are not in use); streamers prevent krill from fouling the mesh or escaping.

#### Marine mammal exclusion device

Device diagram(s): .....

For each type of device used, or any change in device configuration, refer to the relevant diagram in the CCAMLR fishing gear library if available ([www.ccamlr.org/node/74407](http://www.ccamlr.org/node/74407)), or submit a detailed diagram and description to the next meeting of WG-EMM.

Provide details of each marine mammal exclusion device used, including noting whether it is a seal, whale or other exclusion device.

#### Collection of acoustic data

Provide information on the echosounders and sonars used by the vessel

|                                |  |  |  |
|--------------------------------|--|--|--|
| Type (e.g. echosounder, sonar) |  |  |  |
| Manufacturer                   |  |  |  |
| Model                          |  |  |  |
| Transducer frequencies (kHz)   |  |  |  |

Collection of acoustic data (detailed description): .....

Outline steps which will be taken to collect acoustic data to provide information on the distribution and abundance of krill (*Euphausia superba*) and other pelagic species such as myctophids and salps (SC-CAMLR-XXX, paragraph 2.10).

GUIDELINES FOR ESTIMATING  
THE GREEN WEIGHT OF KRILL CAUGHT

| Method                    | Equation (kg)               | Parameter   |                               |  |          |
|---------------------------|-----------------------------|---|-------------------------------|--|----------|
|                           |                             | Description   | Type                          | Estimation method  | Unit     |
| Holding tank volume       | $W * L * H * \rho * 1\,000$ | W = tank width  | Constant                      | Measure at the start of fishing                          | m        |
|                           |                             | L = tank length   | Constant                      | Measure at the start of fishing                          | m        |
|                           |                             | $\rho$ = volume-to-mass conversion factor                   | Variable                      | Volume-to-mass conversion                                | kg/litre |
|                           |                             | H = depth of krill in tank                                  | Haul-specific                 | Direct observation                                       | m        |
| Flow meter <sup>(1)</sup> | $V * F_{krill} * \rho$      | V = volume of krill and water combined                      | Haul <sup>(1)</sup> -specific | Direct observation                                       | litre    |
|                           |                             | $F_{krill}$ = fraction of krill in the sample               | Haul <sup>(1)</sup> -specific | Flow meter volume correction                             | –        |
|                           |                             | $\rho$ = volume-to-mass conversion factor                   | Variable                      | Volume-to-mass conversion                                | kg/litre |
|                           |                             | V = volume of krill paste                                   | Haul <sup>(1)</sup> -specific | Direct observation                                       | litre    |
| Flow meter <sup>(2)</sup> | $(V * \rho) - M$            | M = amount of water added to the process, converted to mass | Haul <sup>(1)</sup> -specific | Direct observation                                       | kg       |
|                           |                             | $\rho$ = density of krill paste                             | Variable                      | Direct observation                                       | kg/litre |
|                           |                             | M = mass of krill and water combined                        | Haul <sup>(2)</sup> -specific | Direct observation                                       | kg       |
|                           |                             | F = fraction of water in the sample                         | Variable                      | Flow scale mass correction                               | –        |
| Plate tray                | $(M - M_{tray}) * N$        | $M_{tray}$ = mass of empty tray                             | Constant                      | Direct observation prior to fishing                      | kg       |
|                           |                             | M = mean mass of krill and tray combined                    | Variable                      | Direct observation, prior to freezing with water drained | kg       |
|                           |                             | N = number of trays   | Haul-specific                 | Direct observation                                       | –        |
|                           |                             | $M_{meal}$ = mass of meal produced                          | Haul-specific                 | Direct observation                                       | kg       |

| Method         | Equation (kg)   | Parameter                                 |               |                                 | Unit     |
|----------------|---|---|---------------|---------------------------------|----------|
|                |   | Description                               | Type          | Estimation method               |          |
| conversion     |   | MCF = meal conversion factor              | Variable      | Meal to whole krill conversion  | –        |
| Cod-end volume | $W \cdot H \cdot L \cdot \rho \cdot \pi / 4 \cdot 1\,000$   | W = cod-end width                         | Constant      | Measure at the start of fishing | m        |
|                |   | H = cod-end height                        | Constant      | Measure at the start of fishing | m        |
|                |   | $\rho$ = volume-to-mass conversion factor | Variable      | Volume-to-mass conversion       | kg/litre |
|                |   | L = cod-end length                        | Haul-specific | Direct observation              | m        |
| Other          | Please specify  |   |               |                                 |          |
| (1)            | Individual haul when using a conventional trawl, or integrated over a 6-hour period when using the continuous fishing system. |   |               |                                 |          |
| (2)            | Individual haul when using a conventional trawl, or integrated over a 2-hour period when using the continuous fishing system. |   |               |                                 |          |

## Observation steps and frequency

### Holding tank volume

At the start of fishing

Measure the width and length of the holding tank (if the tank is not rectangular in shape, then additional measurements may be required; precision  $\pm 0,05$  m)

Every month<sup>(1)</sup>

Estimate the volume-to-mass conversion derived from the drained mass of krill in a known volume (e.g. 10 litres) taken from the holding tank

Every haul

Measure the depth of krill in the tank (if krill are held in the tank between hauls, then measure the difference in depth; precision  $\pm 0,1$  m)

Estimate the green weight of krill caught (using equation)

### Flow meter<sup>(1)</sup>

Prior to fishing

Ensure that the flow meter is measuring whole krill (i.e. prior to processing)

More than once per month<sup>(1)</sup>

Estimate the volume-to-mass conversion ( $\rho$ ) derived from the drained mass of krill in a known volume (e.g. 10 litres) taken from the flow meter

Every haul<sup>(2)</sup>

Obtain a sample from the flow meter and:

- measure the volume (e.g. 10 litres) of krill and water combined,
- estimate the flow meter volume correction derived from the drained volume of krill

Estimate the green weight of krill caught (using equation)

### Flow meter<sup>(2)</sup>

Prior to fishing

Ensure that both flow meters (one for the krill product and one for the water added) are calibrated (i.e. show the same, correct reading)

Every week<sup>(1)</sup>

Estimate the density ( $\rho$ ) of the krill product (ground krill paste) by measuring the mass of a known volume of krill product (e.g. 10 litres) taken from the corresponding flow meter

Every haul<sup>(2)</sup>

Read both flow meters, and calculate the total volumes of the krill product (ground krill paste) and that of the water added; density of the water is assumed to be 1 kg/litre

Estimate the green weight of krill caught (using equation)

### Flow scale

Prior to fishing

Ensure that the flow scale is measuring whole krill (i.e. prior to processing)

Every haul<sup>(2)</sup>

Obtain a sample from the flow scale and:

- measure the mass of krill and water combined,
- estimate the flow scale mass correction derived from the drained mass of krill

Estimate the green weight of krill caught (using equation)

### Plate tray



|                            |   |
|----------------------------|---|
| Prior to fishing           | Measure the mass of the tray (if trays vary in design, then measure the mass of each type; precision $\pm 0,1$ kg)  |
| Every haul                 | Measure the mass of krill and tray combined (precision $\pm 0,1$ kg)<br>Count the number of trays used (if trays vary in design, then count the number of trays of each type)<br>Estimate the green weight of krill caught (using equation) |
| Meal conversion            |   |
| Every month <sup>(1)</sup> | Estimate the meal to whole krill conversion by processing 1 000 to 5 000 kg (drained mass) of whole krill   |
| Every haul                 | Measure the mass of meal produced<br>Estimate the green weight of krill caught (using equation)   |
| Cod-end volume             |   |
| At the start of fishing    | Measure the width and height of the cod-end (precision $\pm 0,1$ m)   |
| Every month <sup>(1)</sup> | Estimate the volume-to-mass conversion derived from the drained mass of krill in a known volume (e.g. 10 litres) taken from the cod-end   |
| Every haul                 | Measure the length of cod-end containing krill (precision $\pm 0,1$ m)<br>Estimate the green weight of krill caught (using equation)  |

- 
- (1) A new period will commence when the vessel moves to a new subarea or division.
- (2) Individual haul when using a conventional trawl, or integrated over a 6-hour period when using the continuous fishing system.

## ANNEX VIII

### IOTC AREA OF COMPETENCE

1. Maximum number of Union fishing vessels authorised to fish for tropical tunas in the IOTC Area of Competence

| Member State | Maximum number of vessels | Capacity (gross tonnage) |
|--------------|---------------------------|--------------------------|
| Spain        | 22                        | 61 364                   |
| France       | 27                        | 45 383                   |
| Portugal     | 5                         | 1 627                    |
| Italy        | 1                         | 2 137                    |
| Union        | 55                        | 110 511                  |

2. Maximum number of Union fishing vessels authorised to fish for swordfish (*Xiphias gladius*) and albacore (*Thunnus alalunga*) in the IOTC Area of Competence

| Member State  | Maximum number of vessels | Capacity (gross tonnage) |
|---|---------------------------|--------------------------|
| Spain   | 27                        | 11 590                   |
| France  | 41 <sup>(1)</sup>         | 7 882                    |
| Portugal  | 15                        | 6 925                    |
| Union   | 83                        | 26 397                   |
| <sup>(1)</sup> This number does not include vessels registered in Mayotte; it may be increased in the future in accordance with Mayotte's fleet development plan. |                           |                          |

3. The vessels referred to in point 1 shall also be authorised to fish for swordfish and albacore in the IOTC Area of Competence.
4. The vessels referred to in point 2 shall also be authorised to fish for tropical tunas in the IOTC Area of Competence.

## ANNEX IX

### WCPFC CONVENTION AREA

1. Maximum number of Union fishing vessels using longlines authorised to fish for swordfish (*Xiphias gladius*) in areas south of 20°S of the WCPFC Convention area

|       |    |
|-------|----|
| Spain | pm |
| Union | pm |

2. Maximum number of Union purse seiners authorised to fish for tropical tuna in areas between 20°N and 20°S of the WCPFC Convention area

|       |    |
|-------|----|
| Spain | pm |
| Union | pm |

## ANNEX X

### SIOFA AGREEMENT AREA

The annual bottom fishing effort of Union fishing vessels in the SIOFA Agreement Area shall not exceed the following limits:

|                     |                  |
|---------------------|------------------|
| France              | 237 fishing days |
| Spain               | 2 vessels        |
| Other Member States | 0                |

## ANNEX XI

### NPFC CONVENTION AREA

Maximum number of Union fishing vessels authorised to undertake bottom fishing in the NPFC Convention area:

|       |   |
|-------|---|
| Union | 0 |
|-------|---|