II

(Non-legislative acts)

REGULATIONS

COUNCIL REGULATION (EU) 2023/194

of 30 January 2023

fixing for 2023 the fishing opportunities for certain fish stocks, applicable in Union waters and, for Union fishing vessels, in certain non-Union waters, as well as fixing for 2023 and 2024 such fishing opportunities for certain deep-sea fish stocks

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 43(3) thereof,

Having regard to the proposal from the European Commission,

Whereas:

- (1) Regulation (EU) No 1380/2013 of the European Parliament and of the Council (¹) requires the adoption of conservation measures taking account of available scientific, technical and economic advice, including, where relevant, reports drawn up by the Scientific, Technical and Economic Committee for Fisheries (STECF) and other advisory bodies, and any advice received from advisory councils.
- (2) It is incumbent on the Council to adopt measures on the fixing and allocation of fishing opportunities, including conditions functionally linked thereto, as appropriate. Under Article 16(4) of Regulation (EU) No 1380/2013, fishing opportunities are to be fixed in accordance with the objectives of the common fisheries policy (CFP) as set out in Article 2(2) of that Regulation. In addition, for stocks subject to specific multiannual plans (MAPs), total allowable catches (TACs) should be established in accordance with the targets and measures laid down in those plans. Under Article 16(1) of that Regulation, fishing opportunities are to be allocated among the Member States so as to ensure the relative stability of fishing activities of each Member State for each fish stock or fishery.
- (3) TACs should be established, in accordance with Regulation (EU) No 1380/2013, on the basis of available scientific advice, taking into account biological and socioeconomic aspects while ensuring fair treatment between fishing sectors, and in the light of opinions expressed during the consultation of stakeholders, in particular in meetings of the advisory councils. TACs should also be established in accordance with the relevant MAPs.
- (4) Under Article 15 of Regulation (EU) No 1380/2013, all stocks for which there are catch limits have been subject to the landing obligation since 1 January 2019, although certain exemptions apply. On the basis of joint recommendations by the Member States and in accordance with Article 15 of Regulation (EU) No 1380/2013, the Commission has adopted a number of delegated regulations laying down details for the implementation of the landing obligation in the form of discard plans for specific fisheries.

⁽¹) Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy, amending Council Regulations (EC) No 1954/2003 and (EC) No 1224/2009 and repealing Council Regulations (EC) No 2371/2002 and (EC) No 639/2004 and Council Decision 2004/585/EC (OJ L 354, 28.12.2013, p. 22).

- (5) Fishing opportunities for stocks covered by the landing obligation should take account of the fact that discarding is in principle no longer allowed. Therefore, they should be based on the advice figure for total catches (rather than that for landings or rather wanted catches) as provided by the International Council for the Exploration of the Sea (ICES). The quantities that, by way of exemption from the landing obligation, may continue to be discarded should be deducted from that advice figure for total catches.
- (6) There are certain stocks for which ICES advises zero catches. However, if TACs for those stocks are established at the advised level, the obligation to land all catches, including by-catches from those stocks in mixed fisheries, would give rise to the phenomenon of 'choke species'. In order to strike a balance between maintaining fisheries, in view of the potentially severe socioeconomic implications of failing to do so, and the need to achieve a good biological status for those stocks, taking account of the difficulty of fishing all stocks in a mixed fishery at maximum sustainable yield (MSY), it is appropriate to establish specific TACs for by-catches for those stocks. Those TACs should be set at levels that ensure that the mortality for those stocks is decreased and that provide incentives to improve selectivity and to avoid by-catches of those stocks. In order to reduce catches of the stocks for which by-catch TACs are set, fishing opportunities for the fisheries in which fish from those stocks are caught should be set at levels that help the biomass of vulnerable stocks to recover to sustainable levels. Technical and control measures that are intrinsically linked to fishing opportunities should also be established to prevent illegal discarding.
- (7) In order to guarantee, to the extent possible, the use of fishing opportunities in mixed fisheries in accordance with Article 16(2) of Regulation (EU) No 1380/2013, it is appropriate to establish a pool for quota exchanges for Member States that have no quota to cover their unavoidable by-catches.
- (8) The North Sea MAP was established by Regulation (EU) 2018/973 of the European Parliament and of the Council (²) and entered into force in 2018. The Western Waters MAP was established by Regulation (EU) 2019/472 of the European Parliament and of the Council (³) and entered into force in 2019. Fishing opportunities for stocks listed in Article 1(1) of those Regulations should be fixed in accordance with the range of fishing mortality values resulting in MSY ('range of F_{MSY}') and the safeguards provided for in those Regulations. The ranges of F_{MSY} have been set out in the relevant ICES advice. Where no adequate scientific information is available, fishing opportunities for by-catch stocks should be fixed in accordance with the precautionary approach, as set out in those Regulations.
- (9) In accordance with Article 7 of Regulation (EU) 2018/973 and Article 8 of Regulation (EU) 2019/472, where scientific advice indicates that the spawning stock biomass of any of the stocks referred to in Article 1(1) of that Regulation is below the limit biomass reference point (B_{lim}) (*), further remedial measures are to be taken to ensure the rapid return of the stock to levels above those capable of producing MSY. In particular, those remedial measures can include suspending the targeted fishery for the stock in question and the adequate reduction of fishing opportunities for those or other stocks in the fisheries.
- (10) The TACs for bluefin tuna (*Thunnus thynnus*) in the eastern Atlantic and the Mediterranean should be established in accordance with the rules laid down in Regulation (EU) 2016/1627 of the European Parliament and of the Council (5).
- (2) Regulation (EU) 2018/973 of the European Parliament and of the Council of 4 July 2018 establishing a multiannual plan for demersal stocks in the North Sea and the fisheries exploiting those stocks, specifying details of the implementation of the landing obligation in the North Sea and repealing Council Regulations (EC) No 676/2007 and (EC) No 1342/2008 (OJ L 179, 16.7.2018, p. 1).
- (*) Regulation (EU) 2019/472 of the European Parliament and of the Council of 19 March 2019 establishing a multiannual plan for stocks fished in the Western Waters and adjacent waters, and for fisheries exploiting those stocks, amending Regulations (EU) 2016/1139 and (EU) 2018/973, and repealing Council Regulations (EC) No 811/2004, (EC) No 2166/2005, (EC) No 388/2006, (EC) No 509/2007 and (EC) No 1300/2008 (OJ L 83, 25.3.2019, p. 1).
- (4) B_{lim} is the biomass below which there may be reduced reproductive capacity.
- (*) Regulation (EU) 2016/1627 of the European Parliament and of the Council of 14 September 2016 on a multiannual recovery plan for bluefin tuna in the eastern Atlantic and the Mediterranean, and repealing Council Regulation (EC) No 302/2009 (OJ L 252, 16.9.2016, p. 1).

- (11) For stocks for which there is a lack of sufficient or reliable data on which to base stock size estimates, management measures and TAC levels should follow the precautionary approach to fisheries management, as defined in Article 4(1), point (8), of Regulation (EU) No 1380/2013, while taking account of stock-specific factors, in particular available information on stock trends and mixed fisheries considerations.
- (12) In accordance with the Western Waters MAP established by Regulation (EU) 2019/472, the target fishing mortality for the stocks listed in Article 1(1) of that Regulation is to be maintained within the ranges of F_{MSY} defined in Article 2, point (2), of that Regulation, in accordance with Article 4 thereof. The overall fishing mortality for European seabass (*Dicentrarchus labrax*) in ICES divisions 8a and 8b should therefore be set in accordance with ICES MSY advice and with the F_{MSY} point value, taking into account commercial catches, including landings and discards, and recreational catches. F_{MSY} point value is the fishing mortality value that gives the long-term MSY. The relevant Member States (France and Spain) should take appropriate measures to ensure that the fishing mortality from their fleets and recreational fishers does not exceed the F_{MSY} point value, as required by Article 4(3) of Regulation (EU) 2019/472.
- (13) Measures for recreational fisheries for European seabass in ICES divisions 8a and 8b should be maintained, in view of their significant impact on that stock. The bag limit should be maintained in line with the scientific advice. Fixed nets should be excluded, as they are insufficiently selective and likely to catch a number of specimens exceeding the established limits. In view of the environmental, social and economic circumstances, especially the dependency of commercial fishers in coastal communities on the stocks in question, the measures for European seabass strike an appropriate balance between the interests of commercial and recreational fishers. In particular, the measures allow recreational fishers to fish by taking account of their impact on the stocks.
- (14) On 4 November 2021, ICES advised that, for 2022, when the precautionary approach is applied, there should be zero catches of European eel (*Anguilla anguilla*) in all habitats and at all life stages, throughout its natural range. This applies to both recreational and commercial catches and includes catches of glass eels for restocking and farming. ICES also acknowledged that catches for the sole purpose of subsequent release may be part of conservation measures if such measures improve the overall survival probability. The Commission consulted the Advisory Councils and the regional Member States groups on how to best implement this ICES advice. Furthermore, on 30 May 2022, ICES noted that despite Member States' efforts, no overall progress had been made in achieving the 40 % silver eel biomass escapement objective across the entire Union, as required by Article 2(4) of Council Regulation (EC) No 1100/2007 (6), and that no clear patterns for mortality were observed. ICES also advised that the efforts should be focused on conservation measures that, by definition, have a high probability of reducing mortality and increasing escapement.
- (15) At its 45th annual meeting in 2022, the General Fisheries Commission for the Mediterranean (GFCM) adopted Recommendation GFCM/45/2022/1 strengthening the management measures for European eel in the Mediterranean Sea (GFCM geographical subareas 1 to 27), previously established by Recommendation GFCM/42/2018/1. Those measures include an annual closure period of six months to be determined by each Contracting Party in accordance with the management plan or plans for eel and the temporal migration patterns of eel in the Contracting Parties, as well as a prohibition of recreational fisheries. Contracting Parties may decide to establish a closure period of six consecutive months or establish a closure period from 1 January to 31 March and three additional months to be chosen between 1 April and 30 November. The closure period for commercial

⁽e) Council Regulation (EC) No 1100/2007 of 18 September 2007 establishing measures for the recovery of the stock of European eel (OJ L 248, 22.9.2007, p. 17).

activity and the prohibition of recreational fisheries should apply to all marine waters of the Mediterranean Sea and to brackish waters such as estuaries, coastal lagoons and transitional waters, in accordance with Recommendation GFCM/45/2022/1. Those measures should be implemented in Union law. Since Recommendation GFCM/45/2022/1 does not apply to the Black Sea and since the Black Sea and the river systems connected to it do not constitute a natural habitat for European eel for the purposes of Regulation (EC) No 1100/2007 (7), the measures regarding eel should not apply to the Black Sea (GFCM geographical subarea 29).

- (16) On 3 November 2022, ICES reiterated for 2023 its zero catch advice for eel in all habitats. Based on that advice, and taking into account the feedback received during the stakeholder consultation, it is appropriate to extend to six months the closure period for any eel fishing activity in Union waters of the north-east Atlantic. A six-month closure period should better protect the stock than the current Union and national measures. The extended closure period while allowing for continuing restocking measures will contribute to the recovery of the eel stock and thereby further the achievement of the escapement objective of at least 40 % of adult eels set out in Council Regulation (EC) No 1100/2007.
- (17) In all relevant waters the eel migration period is influenced by a broad range of environmental and biological factors and can therefore vary depending on the life stage of eel, and depending on the habitat and geographic area, notably straits. It may therefore be appropriate to set different closure periods, notably for different fishing areas of a Member State and for different fisheries within those fishing areas, in order to take account of those elements as well as of the temporal and geographical migration patterns of eel at respectively the glass eel and silver eel life stage. The Member States concerned should determine the relevant closure period or periods based on those elements.
- (18) Pursuant to Council Regulation (EC) No 1100/2007, restocking of glass eel is a conservation measure chosen by certain Member States in their eel management plans. In order to enable those Member States to continue implementing this conservation measure, glass eel catches at the appropriate time of the year are required. In order to ensure the economic viability of the glass eel fishery, it is necessary to allow catching some glass eel also for other purposes. Finally, given the state of the eel stock, it is appropriate to prohibit recreational fisheries of eel.
- (19) Scientific advice for stocks of elasmobranchs (skates, sharks, rays) is zero catches, due to their poor conservation status. In addition, high survival rates mean that discarding, rather than landing catches, would support the conservation of those stocks, as discarding is not considered to raise significantly their fishing mortality. Fishing of such species should therefore be prohibited. Under Article 15(4), point (a), of Regulation (EU) No 1380/2013, the landing obligation does not apply to species for which fishing is prohibited.
- (20) For certain species, such as certain species of sharks, even limited fishing activity could give rise to a serious conservation risk. Fishing opportunities for such species should therefore be fully restricted through a general prohibition on fishing them.
- (21) At the 12th Conference of the Parties of the Convention on the Conservation of Migratory Species of Wild Animals (Manila, 23-28 October 2017), a number of species were added to the lists of protected species in Appendices I and II to that Convention. Therefore, it is appropriate to provide for the protection of those species with respect to Union fishing vessels operating in all waters and third-country vessels operating in Union waters.
- (22) In order to maximise the use of fishing opportunities, it is appropriate to allow for the implementation of a flexible arrangement between certain TAC areas where the same biological stock is concerned.

⁽⁷⁾ See Commission Decision of 4 April 2008 establishing that the Black Sea and the river systems connected to it do not constitute a natural habitat for European eel for the purposes of Council Regulation (EC) No 1100/2007, OJ L 98, 10.4.2008, p. 14.

- (23) Council Regulation (EC) No 847/96 (*) introduced additional conditions for the year-to-year management of TACs including flexibility provisions for precautionary and analytical TACs (Articles 3 and 4). Under Article 2 of that Regulation, when establishing TACs, the Council is to decide to which stocks Articles 3 and 4 of that Regulation are not to apply, in particular on the basis of their biological status. Article 15(9) of Regulation (EU) No 1380/2013 introduced a year-to-year flexibility mechanism for all stocks that are subject to the landing obligation. In order to avoid excessive flexibility that would undermine the principle of rational and responsible exploitation of marine biological resources, the achievement of the objectives of the CFP and the biological status of the stocks, Articles 3 and 4 of Regulation (EC) No 847/96 should apply to analytical TACs only where the year-to-year flexibility provided for in Article 15(9) of Regulation (EU) No 1380/2013 is not used.
- (24) Where a TAC is allocated to one Member State only, it is appropriate to empower that Member State, in accordance with Article 2(1) of the Treaty on the Functioning of the European Union (TFEU), to determine that TAC. It should be ensured that, when determining the TAC level, the Member State acts in a manner that is fully consistent with the principles and rules of the CFP.
- (25) It is necessary to establish the fishing effort ceilings for 2023 in accordance with Articles 5, 6, 7 and 9 of, and Annex I to, Regulation (EU) 2016/1627.
- (26) The use of fishing opportunities available to Union fishing vessels set out in this Regulation is subject to Council Regulation (EC) No 1224/2009 (9), and in particular to Articles 33 and 34 of that Regulation, concerning the recording of catches and fishing effort, and the notification of data on the exhaustion of fishing opportunities. It is therefore necessary to specify the codes to be used by Member States when sending the Commission data on landings of stocks subject to this Regulation.
- (27) At its 2022 annual meeting, the North-East Atlantic Fisheries Commission (NEAFC) confirmed the conservation measures for the two redfish (*Sebastes mentella*) stocks (shallow pelagic and deep pelagic) in the Irminger Sea and adjacent waters, prohibiting directed fisheries of those stocks and prohibited any support activities. In addition, in order to minimise by-catches, the NEAFC prohibited fishing activities in the area where redfish aggregates. Those measures should be implemented in Union law. The NEAFC did not adopt recommendations for redfish and for Greenland halibut in ICES subareas 1 and 2. The Union quotas should therefore be fixed in line with the Union position expressed in NEAFC. However, as the discussions on the implementation of the Union-Norway political understanding in relation to the fisheries in ICES areas 1 and 2 are ongoing, it is appropriate that the Union establishes after 31 March 2023 the TAC for redfish in international waters of ICES subareas 1 and 2, because the fishery is limited to the period from 1 July to 31 December 2023, and that the Union establishes a provisional Union quota for Greenland halibut in international waters of ICES subareas 1 and 2 for the first quarter of 2023 at 25 % of the overall Union quota of 1 711 tonnes, corresponding to 9,25 % of the TAC as proposed by the EU at the NEAFC annual meeting (18 494 tonnes).
- (28) At its 2022 annual meeting, the International Commission for the Conservation of Atlantic Tunas (ICCAT) agreed to maintain in 2023 the TACs set in 2022 for Mediterranean and North Atlantic swordfish (Xiphias gladius), Mediterranean albacore (Thunnus alalunga), blue marlin (Makaira nigricans), white marlin (Tetrapturus albidus), yellowfin tuna (Thunnus albacares), bigeye tuna (Thunnus obesus) and blue shark (Prionace glauca). ICCAT also set for 2023 TACs for bluefin tuna (Thunnus thynnus) and for South Atlantic swordfish of 40 570 and 10 000 tonnes respectively. ICCAT adopted also allocated quotas for Mediterranean albacore for 2023 and 2024. Those measures should be implemented in Union law.

⁽⁸⁾ Council Regulation (EC) No 847/96 of 6 May 1996 introducing additional conditions for year-to-year management of TACs and quotas (OJ L 115, 9.5.1996, p. 3).

^(°) Council Regulation (EC) No 1224/2009 of 20 November 2009 establishing a Union control system for ensuring compliance with the rules of the common fisheries policy, amending Regulations (EC) No 847/96, (EC) No 2371/2002, (EC) No 811/2004, (EC) No 768/2005, (EC) No 2115/2005, (EC) No 2166/2005, (EC) No 388/2006, (EC) No 509/2007, (EC) No 676/2007, (EC) No 1098/2007, (EC) No 1300/2008, (EC) No 1342/2008 and repealing Regulations (EEC) No 2847/93, (EC) No 1627/94 and (EC) No 1966/2006 (OJ L 343, 22.12.2009, p. 1).

- (29) For the first time, ICCAT also adopted a management procedure (MP) for Atlantic bluefin tuna. This measure aims to ensure long-term, sustainable and profitable fisheries of both the western stock and eastern Atlantic and Mediterranean stock. The MP implements the management objectives for Eastern and Western Bluefin Tuna, including the adoption of management cycles of three years, and an implementation schedule up to 2028. The TAC pursuant to the MP for the period 2023-2025 is 40 570 tonnes per year for the eastern Atlantic and Mediterranean stock. Those measures should therefore be implemented in Union law.
- (30) ICCAT adopted a management plan for South Atlantic shortfin mako (*Isurus oxyrinchus*) caught in association with other ICCAT fisheries, starting in 2023 to counteract overfishing immediately, and gradually achieve biomass levels sufficient to support MSY. This plan allows for a retention of by-catches of South Atlantic shortfin mako at a total of 1 295 tonnes, representing 503 tonnes for the Union. According to the ICCAT Recommendation, the limited retention allowance does not constitute any long term-right and is without prejudice to any future process of allocation. This measure should therefore be implemented in Union law by establishing a by-catch TAC and a corresponding Union quota.
- (31) In order to reduce the fishing mortality of juvenile bigeye and yellowfin tuna, ICCAT also maintained a maximum limit of 300 fish aggregating devices (FADs) per fishing vessel in 2023 and a seventy-two-day closure period for the use of FADs. Those measures should be implemented in Union law.
- (32) At its 2021 annual meeting, ICCAT adopted a 15-year rebuilding plan for Mediterranean albacore from 2022 to 2036. For 2023, ICCAT set the TAC for Mediterranean albacore at 2 500 tonnes. In addition, ICCAT set a TAC for North Atlantic albacore of 37 801 tonnes for the period from 2022 to 2023, based on the harvest control rule with a view to adopting a long-term MP for this stock. Those measures should be implemented in Union law.
- (33) Under several ICCAT recommendations, the Union may upon request carry over a percentage of its unused quota of ICCAT stocks in the period of two years. Those recommendations should be implemented in Union law on the basis of the Commission proposal of 21 April 2022 (10) as soon as possible, so that the Member States can use the Union quotas for ICCAT stocks in their totality as provided by ICCAT for 2023. Pending the implementation of those recommendations in Union law, quotas should be established for individual Member States for certain stocks on the basis of a total Union quota for 2023 as agreed by ICCAT before any adjustments due to overfishing or underfishing by Member States. The adjustments to the quotas of individual Member States for 2023 reflecting any deductions applied by ICCAT should be carried out subsequently on the basis of Union rules on deductions pursuant to Article 105 of Regulation (EC) No 1224/2009 and taking into account the Communication from the Commission (11) on guidelines for the deduction of quotas under Article 105(1), (2) and (5) of that Regulation.
- (34) At its 2022 annual meeting, the Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR) adopted catch limits for target and by-catch species for the period from 1 December 2022 to 30 November 2023. Those measures should be implemented in Union law.
- (35) At its 2022 annual meeting, the Indian Ocean Tuna Commission (IOTC), maintained the previously adopted measures applicable in the IOTC Area of Competence. Those measures should continue to be implemented in Union law.
- (36) The annual meeting of the South Pacific Regional Fisheries Management Organisation (SPRFMO) will be held from 6 to 15 February 2023. The current measures in the SPRFMO Convention area that are functionally linked to the TACs should therefore be provisionally maintained until the annual meeting is held and the TACs for 2023 are determined.

⁽¹⁰⁾ Proposal for a Regulation of the European Parliament and of the Council amending Regulation (EU) 2017/2107 laying down management, conservation and control measures applicable in the Convention area of the International Commission for the Conservation of Atlantic Tunas (ICCAT) and Regulation (EU) 2022/... establishing a multiannual management plan for bluefin tuna in the eastern Atlantic and the Mediterranean.

⁽¹¹⁾ Communication from the Commission on guidelines for the deduction of quotas under Article 105(1), (2) and (5) of Regulation (EC) No 1224/2009, and replacing Communication 2012/C 72/07 2022/C 369/03 (C/2022/6757) (OJ C 369, 27.9.2022, p. 3).

- (37) At its 2022 annual meeting, the Inter-American Tropical Tuna Commission (IATTC) decided to maintain the current measures applicable in the Convention area. Those measures should be implemented in Union law.
- (38) At its 2022 annual meeting, the Commission for the Conservation of Southern Bluefin Tuna (CCSBT) confirmed the TAC for Southern bluefin tuna (*Thunnus maccoyii*) for 2023, as adopted at the 2020 annual meeting for a three-year period (from 2021 to 2023). That measure should be implemented in Union law.
- (39) At its 2022 annual meeting, the South East Atlantic Fisheries Organisation (SEAFO) decided to maintain in 2023 most of the TACs set for 2022 for the species under its purview until its 2023 annual meeting.
- (40) At its 2022 annual meeting, the Western and Central Pacific Fisheries Commission (WCPFC) decided to maintain the current measures applicable in the WCPFC Convention area. Those measures should be implemented in Union law.
- (41) At its 44th annual meeting in 2022, the Northwest Atlantic Fisheries Organisation (NAFO) adopted fishing opportunities for certain stocks in subareas 1 to 4 of the NAFO Convention area for 2023. Those measures should be implemented in Union law.
- (42) At its 9th annual meeting in 2022, the Southern Indian Ocean Fisheries Agreement (SIOFA) maintained the previously adopted fishing opportunities for the stocks covered by that Agreement. Those measures should continue to be implemented in Union law.
- (43) Under Article 498(2) of the Trade and Cooperation Agreement between the European Union and the European Atomic Energy Community, of the one part, and the United Kingdom of Great Britain and Northern Ireland, of the other part (12) (the 'Trade and Cooperation Agreement'), the Union and the United Kingdom are to hold annual consultations to agree, by 10 December of each year, the TACs for the following year for the stocks listed in its Annex 35 of the Trade and Cooperation Agreement. If such TACs are not concluded by 10 December, the Parties are to immediately resume consultations with the continued aim of agreeing on the TACs, as required by Article 499(1) of the Trade and Cooperation Agreement.
- (44) In 2022, the Union, the United Kingdom and Norway held trilateral consultations on six shared and jointly managed stocks occurring within the areas under the jurisdiction of all three Parties, with the aim to agree on the management of those stocks including the fishing opportunities for 2023. Those consultations were conducted between 3 November and 9 December 2022, on the basis of the Union position endorsed by the Council on 20 October 2022. The outcome of the consultations was documented in an Agreed Record, signed by the Head of Delegations of the Union, the United Kingdom and Norway on 9 December 2022. The relevant fishing opportunities should therefore be fixed at the level agreed with the United Kingdom and Norway, together with the other provisions of the Agreed Record.
- (45) Remedial measures jointly agreed in 2022 with the United Kingdom and Norway on North Sea cod are maintained to allow for the recovery and long-term sustainable management of the stock in line with Article 13 of Regulation (EU) 2018/973.
- (46) The Union holds bilateral consultations annually with Norway on two shared and jointly managed stocks in the Skagerrak area, with the aim to agree on management of those stocks including the fishing opportunities for the next year, as well as exchange of quotas and access arrangements.
- (47) The Union holds multilateral consultations with coastal States on the setting of fishing opportunities for large pelagic stocks including mackerel, blue whiting and Atlanto-Scandian herring and on a sharing arrangement for mackerel.

- (48) As the bilateral consultations with Norway have not yet been concluded, the Council should, in full respect of the United Nations Convention on the Law of the Sea (UNCLOS), set provisional TACs to be fished in Union and international waters, and waters to which the Union fishing vessels are granted access, and notify Norway thereof. Those provisional TACs are based on a rollover of the 2022 TACs adopted by the Council, applying a 25 % ratio to those 2022 TAC levels, in order to cover the first quarter of 2023.
- (49) The provisional TACs aim to ensure legal certainty for Union operators and to ensure the continuation of sustainable fishing activities until the consultations are concluded in compliance with the Union legal framework and international obligations or, if they cannot be concluded successfully, until the Council sets definitive unilateral Union TACs
- (50) On 16 December 2022, the Union agreed with the United Kingdom on the setting of a large number of TACs for 2023 for stocks listed in Annex 35 to the Trade and Cooperation Agreement. The outcome of the consultations was documented in the Written Record, which was endorsed by the Council on 20 December 2022 and signed by the Commission representative on behalf of the Union and by the Head of Delegation of the United Kingdom, in accordance with Article 498(6) of the Trade and Cooperation Agreement and Council Decision (EU) 2021/1875 (13). The Written Record is a result of consultations conducted by the Union with the United Kingdom in accordance with Articles 498(2), 498(4) and 498(6) of the Trade and Cooperation Agreement, with the objectives and principles set out in Articles 2, 3, 28 and 33 of Regulation (EU) No 1380/2013, Articles 4 and 5 of the Western Waters and North Sea MAPs, and Council Decision (EU) 2021/1875. The Union position during the consultations was based on those objectives and principles and on the best available scientific advice, principally that provided by the ICES in accordance with Article 494(3)(c) of the Trade and Cooperation Agreement. The relevant fishing opportunities should be fixed at the level set out in that Written Record, and the other measures functionally linked to the fishing opportunities also set out in that Written Record should be implemented in Union law.
- (51) There are certain shared stocks jointly managed with the United Kingdom for which ICES, while assessing them against MSY, has issued scientific advice for zero catches. If TACs for those stocks were established at the level indicated in such advice, the obligation to land all catches both in the Union and United Kingdom waters, including by-catches from those stocks, in mixed fisheries, would lead to the phenomenon of 'choke species'. In order to balance the need for the continuation of those mixed fisheries in view of the potentially severe socioeconomic implications of complete interruption of those fisheries with the need to achieve a good biological status for those stocks, and taking into account the difficulty of fishing all stocks in a mixed fishery at MSY at the same time, the Union and the United Kingdom agreed that it is appropriate to establish specific TACs for by-catches for those stocks. Those TACs should be set at levels that ensure that the mortality for those stocks is decreased and that provide incentives to improve selectivity and to avoid by-catches of those stocks. The levels of the fishing opportunities for those stocks should be established in accordance with the Written Record in order to ensure a level playing field for Union operators while providing for the significant recovery of the biomass of those stocks.
- (52) Given that the biomass of the stocks of blue ling in international waters of ICES 1 and 2 (BLI/12INT-), blue ling North Sea (BLI/24-), blue ling Skagerrak (BLI/03/A-), cod Irish Sea (COD/07A), cod West of Scotland (COD/5BE6A), cod Celtic Sea (COD/7XAD34), herring Celtic Sea (HER/7G-K), horse mackerel (western) (JAX/2A-14) (14), red seabream 6, 7 and 8 (SBR/678-) and whiting Irish Sea (WHG/07A) are below the biomass reference points (B_{lim}), the Union and the United Kingdom agreed that it is necessary, as an additional remedial measure, that in respect of those stocks no year-to-year flexibility should be used for transfers from 2022 to 2023, so that catches in 2023 will not

⁽¹³⁾ Council Decision (EU) 2021/1875 of 22 October 2021 concerning the position to be adopted on behalf of the Union in the annual consultations with the United Kingdom to agree on total allowable catches (OJ L 378, 26.10.2021, p. 6).

⁽¹⁴⁾ This extends to Southern Horse mackerel (JAX/8C.).

exceed the TAC established for those stocks. Therefore, the Member States concerned have made a statement committing themselves to not using that flexibility for those stocks. That statement also covers cod Kattegat (COD/03AS.), roundnose grenadier Skagerrak, Kattegat and Baltic Sea (RNG/03-), northern prawn North Sea (PRA/2AC4-C), common sole West of Scotland (SOL/56-14) and horse mackerel (southern) (JAX/08C.), autonomous stocks for which the biomass is also below B_{lim} .

- (53) The Union and the United Kingdom agreed that, given the assessed improvement of the status of the picked dogfish (*Squalus acanthias*) stock, this stock should no longer be a prohibited species but that, in order to protect a component of this stock that is particularly vulnerable to fishing mortality, it is appropriate to deter directed fisheries targeting aggregations of mature females. To this end, the Union and the United Kingdom agreed that a maximum size of 100 cm should be respected, when targeting picked dogfish. Such a measure is functionally linked to the TAC for the stock, as without such measure the TAC level alone would not ensure sufficient protection of pupping females, which constitute a particularly vulnerable part of the population. That maximum size should cease to apply on the date on which a delegated act introducing corresponding measures and regulating the treatment of catches of those stocks over 100 cm becomes applicable.
- (54) The Union and the United Kingdom agreed on a reciprocal access in 2023 to target an initial total of 280 tonnes of northern albacore in their exclusive economic zones. This excludes access to areas covered under Article 5(3) of the Regulation (EU) No 1380/2013.
- (55) The list of stocks for which a TAC roll-over higher than 25 % applies is based on the analysis of the quota uptake by Member States in the first quarter of the last three years for which data are available (2018-2021). Those increased provisional TACs are in accordance with the ICES advice, the applicable Union legal framework and the Trade and Cooperation Agreement. They will enable Union fishing vessels to use the fishing opportunities to which they are entitled and of which they would be otherwise deprived, due to the seasonality of fishing of the stocks concerned.
- (56) This level is considered to be sufficient for Union fishing vessels at least until 31 March 2023.
- (57) The Union will notify the relevant third countries of the provisional TACs.
- (58) Seasonal closures for sandeel fisheries with certain towed gear in ICES divisions 2a, 3a and ICES subarea 4 are continued to allow for the protection of spawning grounds and limitation of juvenile catches.
- (59) In accordance with the procedure provided for in the Sustainable Fisheries Partnership Agreement between the European Union, of the one part, and the Government of Greenland and the Government of Denmark, of the other part, and the Protocol implementing that Agreement (15), the Joint Committee established the level of fishing opportunities available for the Union in Greenland waters in 2023. The level of fishing opportunities available for the Union in Greenland waters in 2023 was documented in the minutes of the Joint Committee meeting held on 23 and 24 November 2022 in Brussels. The relevant fishing opportunities should therefore be fixed at the level set out in those minutes, and taking into account the expected transfers to Norway under the annual exchange of fishing opportunities.
- (60) The fishing opportunities for capelin (Mallotus villosus) in Greenland waters of 5 and 14 for the fishing period 15 October 2022 to 15 April 2023 are marked as 'to be established' in Council Regulation (EU) 2022/109. On 5 October 2022, the Greenlandic authorities informed the Union of the level of the capelin quota offered to the Union for the 2022-2023 fishing season in the framework of the Sustainable Fisheries Partnership Agreement and the implementing Protocol thereto, corresponding to 7 760 tonnes. Pursuant to the Agreed Record of fisheries consultations between the Union and Norway for 2022, signed on 10 December 2021, this quantity should be transferred to Norway for the 2022-2023 fishing season. The fishing opportunities should therefore be fixed accordingly.

- (61) As regards the fishing opportunities for snow crab (*Chionoecetes* spp.) around the area of Svalbard, the Treaty of 9 February 1920 relating to Spitsbergen (Svalbard) ('the 1920 Treaty of Paris') grants equal and non-discriminatory access to resources around Svalbard for all parties to that Treaty, including with respect to fishing. The Union's position concerning that access, as regards fishing for snow crab on the continental shelf around Svalbard, has been set out in several *notes verbales* to Norway, the latest of which dated 26 February 2021, 28 June 2021 and 1 August 2022. In order to ensure that the exploitation of snow crab around Svalbard is made consistent with such non-discriminatory management rules as may be set out by Norway, which enjoys sovereignty and jurisdiction in the area in accordance with the relevant provisions of the United Nations Convention on the Law of the Sea and the 1920 Treaty of Paris, it is appropriate to fix the number of vessels that are authorised to conduct such fishery. The allocation of such fishing opportunities among Member States is limited to 2023. It is recalled that, in the Union, primary responsibility for ensuring compliance with applicable law lies with the flag Member States.
- As regards the fishing opportunities for cod in Svalbard waters, the 1920 Treaty of Paris grants equal and nondiscriminatory access to resources around Svalbard for all parties to that Treaty, including with respect to fishing. The Council should therefore set the Union quota for cod in Svalbard waters and international waters of ICES subarea 1 and division 2b based on the reference TAC of northeast Arctic cod and the Union historic fishing rights. In accordance with the Union-Norway political understanding in relation to the fisheries in ICES subareas 1 and 2 of 29 April 2022, Norway should establish a quota of cod for Union vessels fishing for cod in Svalbard waters at 2,8274 % of the reference TAC in its legislation, which also corresponds to the Union rights under the 1920 Treaty of Paris. As the discussions on the implementation of the Union-Norway political understanding are ongoing, it is appropriate that the Union establishes for the first quarter of 2023 a provisional Union quota for cod in Svalbard waters and international waters of ICES subarea 1 and division 2b. The level of that provisional Union quota should be fixed at 3 907 tonnes, taking into account the historic Union share for cod in Svalbard waters. Moreover, Norway intends to establish in its legislation a provisional quota for the Union for cod in Svalbard waters at that level for the period 1 January to 31 March 2023. The provisional quotas should be allocated to the Member States in accordance with Council Decision 87/277/EEC (16) subject to the adaptations necessary due to the withdrawal of the United Kingdom from the Union and due to the ratio of the level of the provisional Union quota to the Union share of the stock.
- (63) In accordance with the Union's Declaration addressed to the Bolivarian Republic of Venezuela on the granting of fishing opportunities in Union waters to fishing vessels flying the flag of Venezuela in the exclusive economic zone off the coast of French Guiana (17), it is necessary to fix the fishing opportunities for snapper available to Venezuela in Union waters.
- (64) In order to ensure uniform conditions for the implementation of this Regulation, implementing powers should be conferred on the Commission to authorise individual Member States to manage fishing effort allocations in accordance with a kilowatt per day system; to grant additional days at sea for the permanent cessation of fishing activities and for enhanced scientific observer coverage; and to establish spreadsheet formats for the collection and transmission of information on transfers of days at sea between fishing vessels flying the flag of a Member State. The Commission should exercise those powers in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council (18).

⁽¹⁶⁾ Council Decision 87/277/EEC of 18 May 1987 on the allocation of the catch possibilities for cod in the Spitsbergen and Bear Island area and in Division 3M as defined in the NAFO Convention (OJ L 135, 23.5.1987, p. 29).

⁽¹⁷⁾ Council Decision (EU) 2015/1565 of 14 September 2015 on the approval, on behalf of the European Union, of the Declaration on the granting of fishing opportunities in EU waters to fishing vessels flying the flag of the Bolivarian Republic of Venezuela in the exclusive economic zone off the coast of French Guiana (OJ L 244, 19.9.2015, p. 55).

⁽¹⁸⁾ Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by Member States of the Commission's exercise of implementing powers (OJ L 55, 28.2.2011, p. 13).

- (65) Given that certain provisions should be applied on a continuous basis, and in order to avoid legal uncertainty in the period between the end of the previous year and the date of entry into force of the Regulation fixing the fishing opportunities for the subsequent year, the provisions of this Regulation concerning prohibitions and closed seasons should continue to apply at the beginning of 2024 until the entry into force of the Regulation fixing the fishing opportunities for 2024. In addition, such provisions applying from 1 January 2023 to 31 December 2024 should continue to apply at the beginning of 2025 until the entry into force of the Regulation fixing the fishing opportunities for 2025.
- (66) In order to avoid the interruption of fishing activities and to ensure the livelihood of Union fishers, this Regulation should apply from 1 January 2023, except for the provisions on fishing effort limits, which should apply from 1 February 2023, and certain provisions on particular regions, which should have a specific date of application. For reasons of urgency, this Regulation should enter into force immediately after its publication.
- (67) Certain international measures that create or restrict fishing opportunities for the Union were adopted by the relevant RFMOs at the end of 2022 and became applicable before the entry into force of this Regulation. The provisions that implement such measures in Union law should therefore apply retroactively. In particular, as the fishing season in the CCAMLR Convention area runs from 1 December to 30 November, and as certain fishing opportunities or prohibitions in the CCAMLR Convention area are laid down for a period starting from 1 December 2022, the relevant provisions of this Regulation should apply from that date. In addition, the fishing season for toothfishes (Dissostichus spp.) in the SIOFA Agreement Area runs from 1 December to 30 November, and as the TACs for that group of species are established for a period starting from 1 December 2022, the TACs should apply from that date. Such retroactive application does not prejudice the principle of legitimate expectation as it is forbidden for fishing vessels flying the flag of the Contracting Party to fish in the CCAMLR Convention area and the SIOFA Agreement Area without authorisation. Moreover, in accordance with ICCAT rules, Member States should ensure that their fishing vessels do not deploy FADs during the 15 days before the start of the closure period, i.e. from 17 December 2022 onwards,

HAS ADOPTED THIS REGULATION:

TITLE I

GENERAL PROVISIONS

Article 1

Subject matter

- 1. This Regulation fixes fishing opportunities available in Union waters and to Union fishing vessels in certain non-Union waters, for certain fish stocks, including for certain deep-sea fish stocks.
- 2. The fishing opportunities referred to in paragraph 1 include:
- (a) catch limits for the year 2023 and, where specified in this Regulation, for the year 2024;
- (b) fishing effort limits for the year 2023, except the fishing effort limits set out in Annex II, which are to apply from 1 February 2023 to 31 January 2024;
- (c) fishing opportunities for the period from 1 December 2022 to 30 November 2023 for certain stocks in the CCAMLR Convention area and for certain stocks in the SIOFA Agreement Area.

Scope

- 1. This Regulation applies to the following fishing vessels:
- (a) Union fishing vessels; and
- (b) third-country vessels in Union waters.
- 2. This Regulation also applies to:
- (a) certain recreational fisheries expressly referred to in the relevant provisions of this Regulation; and
- (b) commercial fisheries from shore.

Article 3

Definitions

For the purposes of this Regulation, the definitions in Article 4 of Regulation (EU) No 1380/2013 apply. In addition, the following definitions apply:

- (a) 'third-country vessel' means a fishing vessel flying the flag of, and registered in, a third country;
- (b) 'recreational fisheries' means non-commercial fishing activities exploiting marine biological resources in the context of recreation, tourism or sport;
- (c) 'international waters' means waters outside the sovereignty or jurisdiction of any State;
- (d) 'total allowable catch' (TAC) means:
 - (i) in fisheries subject to the exemption from the landing obligation referred to in Article 15(4) to (7) of Regulation (EU) No 1380/2013, the quantity of fish that may be landed from each stock each year;
 - (ii) in all other fisheries, the quantity of fish that may be caught from each stock each year;
- (e) 'quota' means a proportion of a TAC that is allocated to the Union, a Member State or a third country;
- (f) 'analytical assessment' means a quantitative evaluation of trends in a given stock, based on data about the stock's biology and exploitation, which scientific review has indicated to be of sufficient quality to provide scientific advice on options for future catches;
- (g) 'mesh size' means the mesh size of fishing nets as defined in Article 6, point (34), of Regulation (EU) 2019/1241 of the European Parliament and of the Council (19);
- (h) 'Union fishing fleet register' means the register set up by the Commission pursuant to Article 24(3) of Regulation (EU) No 1380/2013;
- (i) 'fishing logbook' means the logbook referred to in Article 14 of Regulation (EC) No 1224/2009;
- (j) 'instrumented buoy' means a buoy clearly marked with a unique reference number allowing identification of its owner and equipped with a satellite tracking system to monitor its position;
- (k) 'operational buoy' means any instrumented buoy, previously activated, switched on and deployed at sea on a drifting fish aggregating device (FAD) or log, which transmits positions and other available information such as echo-sounder estimates.

⁽¹¹) Regulation (EU) 2019/1241 of the European Parliament and of the Council of 20 June 2019 on the conservation of fisheries resources and the protection of marine ecosystems through technical measures, amending Council Regulations (EC) No 1967/2006, (EC) No 1224/2009 and Regulations (EU) No 1380/2013, (EU) 2016/1139, (EU) 2018/973, (EU) 2019/472 and (EU) 2019/1022 of the European Parliament and of the Council, and repealing Council Regulations (EC) No 894/97, (EC) No 850/98, (EC) No 2549/2000, (EC) No 254/2002, (EC) No 812/2004 and (EC) No 2187/2005 (OJ L 198, 25.7.2019, p. 105).

Fishing zones

For the purposes of this Regulation, the following zone definitions apply:

- (a) ICES (International Council for the Exploration of the Sea) zones are the geographical areas specified in Annex III to Regulation (EC) No 218/2009 of the European Parliament and of the Council (20);
- (b) 'Skagerrak' means the geographical area 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 that point to the nearest point on the Swedish coast;
- (c) 'Kattegat' means the geographical area bounded on the north by a line drawn from the Skagen lighthouse to the Tistlarna lighthouse and from that 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) 'functional unit 16 of ICES subarea 7' means the geographical area bounded by rhumb lines sequentially joining the following positions:
 - 53° 30′ N 15° 00′ W,
 - 53° 30′ N 11° 00′ W,
 - 51° 30′ N 11° 00′ W,
 - 51° 30′ N 13° 00′ W,
 - 51° 00′ N 13° 00′ W,
 - 51° 00′ N 15° 00′ W;
- (e) 'functional unit 25 of ICES division 8c' means the geographical sea area bounded by rhumb lines sequentially joining the following positions:
 - 43° 00′ N 9° 00′ W,
 - 43° 00′ N 10° 00′ W,
 - 43° 30′ N 10° 00′ W,
 - 43° 30′ N 9° 00′ W,
 - 44° 00′ N 9° 00′ W,
 - 44° 00′ N 8° 00′ W,
 - 43° 30′ N 8° 00′ W;
- (f) 'functional unit 26 of ICES division 9a' means the geographical area bounded by rhumb lines sequentially joining the following positions:
 - 43° 00′ N 8° 00′ W,
 - 43° 00′ N 10° 00′ W,
 - 42° 00′ N 10° 00′ W,
 - 42° 00′ N 8° 00′ W;
- (g) 'functional unit 27 of ICES division 9a' means the geographical area bounded by rhumb lines sequentially joining the following positions:
 - 42° 00′ N 8° 00′ W.
 - 42° 00′ N 10° 00′ W,
 - 38° 30′ N 10° 00′ W,

⁽²⁰⁾ Regulation (EC) No 218/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of nominal catch statistics by Member States fishing in the north-east Atlantic (OJ L 87, 31.3.2009, p. 70).

- 38° 30′ N 9° 00′ W,
- 40° 00′ N 9° 00′ W,
- 40° 00′ N 8° 00′ W;
- (h) 'functional unit 30 of ICES division 9a' means the geographical area under the jurisdiction of Spain in the Gulf of Cádiz and in the adjacent waters of ICES division 9a;
- (i) 'functional unit 31 of ICES division 8c' means the geographical sea area bounded by rhumb lines sequentially joining the following positions:
 - 43° 30′ N 6° 00′ W,
 - 44° 00′ N 6° 00′ W,
 - 44° 00′ N 2° 00′ W,
 - 43° 30′ N 2° 00′ W;
- (j) 'Gulf of Cádiz' means the geographical area of ICES division 9a east of longitude 7° 23′ 48″ W;
- (k) 'CCAMLR (Commission for the Conservation of Antarctic Marine Living Resources) Convention area' means the geographical area defined in Article 2, point (a), of Council Regulation (EC) No 601/2004 (21);
- (l) CECAF (Committee for Eastern Central Atlantic Fisheries) areas are the geographical areas specified in Annex II to Regulation (EC) No 216/2009 of the European Parliament and of the Council (22);
- (m) 'IATTC (Inter-American Tropical Tuna Commission) Convention area' means the geographical area defined in the Convention for the Strengthening of the Inter-American Tropical Tuna Commission established by the 1949 Convention between the United States of America and the Republic of Costa Rica (Antigua Convention) (²³);
- (n) 'ICCAT (International Commission for the Conservation of Atlantic Tunas) Convention area' means the geographical area defined in the International Convention for the Conservation of Atlantic Tunas (24);
- (o) 'IOTC (Indian Ocean Tuna Commission) Area of Competence' means the geographical area defined in the Agreement for the establishment of the Indian Ocean Tuna Commission (25);
- (p) NAFO (Northwest Atlantic Fisheries Organisation) areas are the geographical areas specified in Annex III to Regulation (EC) No 217/2009 of the European Parliament and of the Council (26);

- (23) OJ L 224, 16.8.2006, p. 24. The Union approved the Convention for the Strengthening of IATTC by means of Council Decision 2006/539/EC of 22 May 2006 on the conclusion, on behalf of the European Community of the Convention for the Strengthening of the Inter-American Tropical Tuna Commission established by the 1949 Convention between the United States of America and the Republic of Costa Rica (OJ L 224, 16.8.2006, p. 22).
- (24) OJ L 162, 18.6.1986, p. 34. The Union acceded to the ICCAT by means of Council Decision 86/238/EEC of 9 June 1986 on the accession of the Community to the International Convention for the Conservation of Atlantic Tunas, as amended by the Protocol annexed to the Final Act of the Conference of Plenipotentiaries of the States Parties to the Convention signed in Paris on 10 July 1984 (OJ L 162, 18.6.1986, p. 33).
- (25) OJ L 236, 5.10.1995, p. 25. The Union acceded to the IOTC by means of Council Decision 95/399/EC of 18 September 1995 on the accession of the Community to the Agreement for the establishment of the Indian Ocean Tuna Commission (OJ L 236, 5.10.1995, p. 24).
- (26) Regulation (EC) No 217/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of catch and activity statistics by Member States fishing in the north-west Atlantic (OJ L 87, 31.3.2009, p. 42).

⁽²¹⁾ Council Regulation (EC) No 601/2004 of 22 March 2004 laying down certain control measures applicable to fishing activities in the area covered by the Convention on the conservation of Antarctic marine living resources and repealing Regulations (EEC) No 3943/90, (EC) No 66/98 and (EC) No 1721/1999 (OJ L 97, 1.4.2004, p. 16).

⁽²²⁾ Regulation (EC) No 216/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of nominal catch statistics by Member States fishing in certain areas other than those of the North Atlantic (OJ L 87, 31.3.2009, p. 1).

(q)	'SEAFO (South East Atlantic Fisheries Organisation) Convention area'	' means t	he geographical	area defined	l in the
	Convention on the Conservation and Management of Fishery Resources	in the So	uth-East Atlantic	Ocean (27);	

- (r) 'SIOFA (Southern Indian Ocean Fisheries Agreement) Agreement Area' means the geographical area defined in the Southern Indian Ocean Fisheries Agreement (28);
- (s) 'SPRFMO (South Pacific Regional Fisheries Management Organisation) Convention area' means the geographical area defined in the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean (29);
- (t) 'WCPFC (Western and Central Pacific Fisheries Commission) Convention area' means the geographical area defined in the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (30);
- (u) 'high seas of the Bering Sea' means the geographical area of the high seas of the Bering Sea beyond 200 nautical miles from the baselines from which the breadth of the territorial seas of the coastal States of the Bering Sea is measured;
- (v) 'overlap area between IATTC and WCPFC Convention areas' means the geographical area defined by the following limits:
 - longitude 150° W,
 - longitude 130° W,
 - latitude 4° S,
 - latitude 50° S;
- (w) 'GFCM geographical subareas' mean the areas defined in Annex I to Regulation (EU) No 1343/2011 of the European Parliament and of the Council (31).

⁽²⁾ OJ L 234, 31.8.2002, p. 40. The Union approved the SEAFO Convention by means of Council Decision 2002/738/EC of 22 July 2002 on the conclusion by the European Community of the Convention on the Conservation and Management of Fishery Resources in the South-East Atlantic Ocean (OJ L 234, 31.8.2002, p. 39).

⁽²⁸⁾ OJ L 196, 18.7.2006, p. 15. The Union approved the SIOFA by means of Council Decision 2008/780/EC of 29 September 2008 on the conclusion, on behalf of the European Community, of the Southern Indian Ocean Fisheries Agreement (OJ L 268, 9.10.2008, p. 27).

⁽²⁹⁾ OJ L 67, 6.3.2012, p. 3. The Union approved the SPRFMO Convention by means of Council Decision 2012/130/EU of 3 October 2011 on the approval, on behalf of the European Union, of the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean (OJ L 67, 6.3.2012, p. 1).

⁽³⁰⁾ OJ L 32, 4.2.2005, p. 3. The Union acceded to the WCPFC by means of Council Decision 2005/75/EC of 26 April 2004 on the accession of the Community to the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (OJ L 32, 4.2.2005, p. 1).

⁽³¹⁾ Regulation (EU) No 1343/2011 of the European Parliament and of the Council of 13 December 2011 on certain provisions for fishing in the GFCM (General Fisheries Commission for the Mediterranean) Agreement area and amending Council Regulation (EC) No 1967/2006 concerning management measures for the sustainable exploitation of fishery resources in the Mediterranean Sea (OJ L 347, 30.12.2011, p. 44).

TITLE II

FISHING OPPORTUNITIES FOR UNION FISHING VESSELS

CHAPTER I

General provisions

Article 5

TACs and allocations

- 1. The TACs for Union fishing vessels in Union waters and certain non-Union waters, their allocation among Member States and, where appropriate, the conditions functionally linked thereto are set out in Annex I.
- 2. Union fishing vessels may be authorised to fish in waters under the fisheries jurisdiction of the Faroe Islands, Greenland, Norway and in the fishing zone around Jan Mayen subject to the TACs set out in Annex I to this Regulation and subject to the conditions provided for in Article 19 and Part A of Annex V to this Regulation and in Regulation (EU) 2017/2403 of the European Parliament and of the Council (32) and its implementing provisions.
- 3. Union fishing vessels may be authorised to fish in waters under the fisheries jurisdiction of the United Kingdom subject to the TACs in Annex I to this Regulation and subject to the conditions provided for in Article 19 of this Regulation and in Regulation (EU) 2017/2403 and its implementing provisions.

Article 6

TACs to be determined by Member States

- 1. The TACs for certain fish stocks identified in Annex I shall be determined by the Member State concerned.
- 2. The TACs to be determined by a Member State referred to in paragraph 1 shall:
- (a) be consistent with the principles and rules of the CFP, in particular the principle of sustainable exploitation of the stock;
- (b) result in an exploitation of the stock that is:
 - (i) if an analytical assessment is available, in line with maximum sustainable yield, with as high a probability as possible; or
 - (ii) if an analytical assessment is unavailable or incomplete, consistent with the precautionary approach to fisheries management.
- 3. By 15 March 2023, each Member State concerned shall submit the following information to the Commission:
- (a) the TACs that it has determined;
- (b) the data that it has collected, assessed and used as a basis for the determination of the TACs;
- (c) details as to how the determined TACs comply with paragraph 2.
- 4. For the TAC for black scabbardfish (*Aphanopus carbo*) in CECAF area 34.1.2, Portugal shall submit the information referred to in paragraph 3 for that TAC for 2023 by 15 March 2023 and for that TAC for 2024 by 15 March 2024.

⁽³²⁾ Regulation (EU) 2017/2403 of the European Parliament and of the Council of 12 December 2017 on the sustainable management of external fishing fleets, and repealing Council Regulation (EC) No 1006/2008 (OJ L 347, 28.12.2017, p. 81).

Application of provisional TACs

- 1. Where a reference is made to this paragraph in a fishing opportunities table in Annex IA or Annex IB, the TACs in that table shall apply provisionally from 1 January to 31 March 2023. Those provisional TACs shall be without prejudice to setting definitive TACs for 2023 in line with the outcomes of international negotiations and/or consultations, in accordance with the scientific advice and the applicable provisions of Regulation (EU) No 1380/2013 and the relevant MAPs.
- 2. Union fishing vessels may fish for stocks subject to provisional TACs referred to in the first paragraph in Union and international waters and in waters of third countries that have granted access to their waters for Union fishing vessels.

Article 8

Conditions for landing catches and by-catches

- 1. Catches that are not subject to the landing obligation under Article 15 of Regulation (EU) No 1380/2013 shall be retained on board or landed only if they:
- (a) have been taken by fishing vessels flying the flag of a Member State that has a quota and that quota has not been exhausted; or
- (b) make up a share of a Union quota that has not been allocated among Member States and that has not been exhausted.
- 2. For the purposes of the derogation from the obligation to count catches against the relevant quotas, as provided for in Article 15(8) of Regulation (EU) No 1380/2013, the stocks of non-target species within safe biological limits referred to in that Article are identified in Annex I to this Regulation.

Article 9

Quota-exchange mechanism for TACs for unavoidable by-catches

- 1. In order to take account of the landing obligation and to make quotas for certain by-catches available to Member States without a quota, the quota-exchange mechanism set out in paragraphs 2 to 5 shall apply to the TACs identified in Annex IA.
- 2. 6 % of each quota from the TACs for cod (*Gadus morhua*) in the Celtic Sea, cod in the West of Scotland, whiting in the Irish Sea and plaice in ICES divisions 7h, 7j and 7k, and 3 % of each quota from the TAC for West of Scotland whiting, allocated to each Member State, shall be made available for a pool for quota exchanges ('the pool'), which shall open as of 1 January 2023. Member States without quota shall have exclusive access to the quota pool until 30 April 2023.
- 3. The quantities drawn from the pool may not be exchanged or transferred to the following year. After 30 April 2023, any unused quantities shall be returned to the Member States that initially contributed to the pool.
- 4. Member States without a quota shall provide in return quotas for stocks listed in Annex IA, Part C, unless the Member State without a quota and the Member State contributing to the pool agree otherwise.
- 5. The quotas referred to in paragraph 4 shall be of equivalent commercial value, determined on the basis of a market exchange rate or other mutually acceptable exchange rates. In the absence of alternatives, the equivalent commercial value shall be determined on the basis of average Union prices from the previous year, as provided by the European Market Observatory for Fisheries and Aquaculture Products.
- 6. Where the quota-exchange mechanism set out in paragraphs 2 to 5 does not allow Member States to cover their unavoidable by-catches to a similar extent, Member States shall endeavour to agree on quota exchanges pursuant to Article 16(8) of Regulation (EU) No 1380/2013, ensuring that quotas exchanged are of equivalent commercial value.

Fishing effort limits in ICES division 7e

- 1. For the period referred to in point (b) of Article 1(2), the technical aspects of the rights and obligations for the management of the sole stock in ICES division 7e are set out in Annex II.
- 2. At the request of a Member State in accordance with point 7.4 of Annex II, the Commission may adopt an implementing act by which it allocates to that Member State a number of days at sea in addition to those referred to in point 5 of Annex II, on which it may authorise a fishing vessel under its flag to be present in ICES division 7e when carrying on board any regulated gear. The Commission shall adopt that implementing act in accordance with the examination procedure referred to in Article 57(2).
- 3. At the request of a Member State, the Commission may adopt an implementing act by which it allocates to that Member State a maximum of three days between 1 February 2023 and 31 January 2024, in addition to those referred to in point 5 of Annex II, on which a fishing vessel may be present in ICES division 7e on the basis of an enhanced programme of scientific observer coverage, as referred to in point 8.1 of Annex II. It shall make such an allocation on the basis of the description submitted by that Member State in accordance with point 8.3 of Annex II and following consultation with the STECF. That implementing act shall be adopted in accordance with the examination procedure referred to in Article 57(2).

Article 11

Measures on European seabass fisheries in ICES divisions 4b, 4c and 6a and ICES subarea 7

- 1. It shall be prohibited for Union fishing vessels, as well as for any commercial fisheries from shore, to fish for European seabass (*Dicentrarchus labrax*) in ICES divisions 4b and 4c and in ICES subarea 7 or to retain on board, tranship, relocate or land European seabass caught in that area.
- 2. The prohibition set out in paragraph 1 shall not apply to by-catches of seabass in shore-based commercial netting activities. This exemption applies to historic numbers of beach nets set at pre-2017 levels. Shore-based commercial netting activities shall not target seabass and only unavoidable by-catches of seabass may be landed.
- 3. By way of derogation from paragraph 1, in January 2023 and from 1 April to 31 December 2023, Union fishing vessels in ICES divisions 4b, 4c, 7d, 7e, 7f and 7h may fish for, retain on board, tranship, relocate or land European seabass caught in that area with the following gear and within the following limits:
- (a) using demersal trawls (33), for unavoidable by-catches not exceeding 3.8 tonnes per fishing vessel and per year and 5 % of the weight of the total catches of marine organisms on board caught by the fishing vessel concerned per fishing trip;
- (b) using seines (34), for unavoidable by-catches not exceeding 3,8 tonnes per fishing vessel and per year and 5 % of the weight of the total catches of marine organisms on board caught by the fishing vessel concerned per fishing trip;
- (c) using hooks and lines (35), not exceeding 6,2 tonnes per fishing vessel;
- (d) using fixed gillnets (36), for unavoidable by-catches not exceeding 1,6 tonnes per fishing vessel.

The derogations set out in the first subparagraph, point (c), shall apply to Union fishing vessels that have recorded catches of European seabass using hooks and lines over the period from 1 July 2015 to 30 September 2016.

⁽³³⁾ All types of demersal trawls (OTB, OTT, PTB, TBB, TBN, TBS and TB).

⁽³⁴⁾ All types of seines (SSC, SDN, SPR, SV, SB and SX).

⁽³⁵⁾ All long lines or pole and line or rod and line fisheries (LHP, LHM, LLD, LL, LTL, LX and LLS).

⁽³⁶⁾ All fixed gillnets and traps (GTR, GNS, GNC, FYK, FPN and FIX).

The derogations set out in the first subparagraph, point (d), shall apply to Union fishing vessels that have recorded catches of European seabass using fixed gillnets over the period from 1 July 2015 to 30 September 2016.

In the case of a replacement of a Union fishing vessel, Member States may allow the derogations to apply to another Union fishing vessel provided that the number of Union fishing vessels subject to each of the derogations and their overall fishing capacity do not increase.

- 4. The catch limits set out in paragraph 3 shall not be transferable between fishing vessels.
- 5. In recreational fisheries, including from shore, in ICES divisions 4b, 4c, 6a and 7a to 7k:
- (a) from 1 February to 31 March 2023:
 - (i) only catch-and-release fishing with a rod or a handline for European seabass shall be allowed;
 - (ii) it shall be prohibited to retain, relocate, tranship or land European seabass caught in that area;
- (b) in January and from 1 April to 31 December 2023:
 - (i) not more than two specimens of European seabass may be caught and retained per fisher per day;
 - (ii) the minimum size of European seabass retained shall be 42 cm;
 - (iii) fixed nets shall not be used to catch or retain European seabass.
- 6. Paragraph 5 shall be without prejudice to more stringent national measures on recreational fisheries.

Article 12

Measures on European seabass fisheries in ICES divisions 8a and 8b

- 1. France and Spain shall, in accordance with Article 4(3) of Regulation (EU) 2019/472, ensure that the fishing mortality of the European seabass stock in ICES divisions 8a and 8b from their commercial and recreational fisheries does not exceed the F_{MSY} point value, as defined in Article 2(5) of Regulation (EU) 2019/472.
- 2. In recreational fisheries, including from shore, in ICES divisions 8a and 8b:
- (a) a maximum of two specimens of European seabass may be caught and retained per fisher per day;
- (b) fixed nets shall not be used to catch or retain European seabass.
- 3. Paragraph 2 shall apply without prejudice to more stringent national measures on recreational fisheries.

Article 13

Measures on European eel fisheries

- 1. This Article applies to Union waters, including brackish waters, such as estuaries, coastal lagoons and transitional waters, and for Union fishing vessels in GFCM geographical subareas 1 to 27. This Article does not apply to GFCM geographical subarea 29.
- 2. It shall be prohibited to engage in commercial fishing activities for European eel (*Anguilla anguilla*), either as a targeted species or as by-catch, at all life stages for a period of at least six months. To that effect, each Member State concerned shall determine one or more closure periods subject to the following:
- (a) where appropriate, the closure period or periods may differ within one Member State from one fishing area to another in order to take account of the geographical and temporal migration pattern of eel at its different life stages;

- (b) the closure period or periods shall last six consecutive months, or a total of six months in accordance with paragraphs 3 or 4: and
- (c) by derogation from point (b), if the Member State concerned determines that the closure period in the GFCM geographical subareas 1 to 27 shall start on or after 1 March 2023, the period shall last six consecutive months;
- (d) the closure period or periods shall be consistent with the conservation objectives set out in Regulation (EC) No 1100/2007, with national management plans in place and with the temporal migration patterns of European eel at the respective life stage in the Member State concerned.
- 3. In GFCM geographical subareas 1 to 27, the closure period shall be from 1 January to 31 March 2023, and an additional closure period of three months to be established by each Member State concerned between 1 April and 30 November 2023.
- 4. In ICES subareas 3, 4, 6, 7, 8 and 9, the closure periods shall be:
- (a) for European eel of an overall length of 12 cm or more:
 - (i) in ICES subarea 3, from 1 October to 31 December 2023, and an additional closure period of three months to be determined by each Member State in the period between 1 March and 31 August 2023;
 - (ii) in ICES subareas 4, 6 and 7, from 1 September to 30 November 2023, and an additional closure period of three months to be determined by each Member State in the period between 1 March and 31 July 2023 and December 2023;
 - (iii) in ICES subareas 8 and 9, from 1 November 2023 to 31 January 2024, and an additional closure period of three months to be determined by each Member State concerned in the period between 1 March and 30 September 2023;
- (b) for European eel of an overall length of less than 12 cm:
 - from 1 January to 31 March 2024 and an additional closure period of three months to be determined by each Member State concerned in the period between 1 March and 31 December 2023;
 - (ii) by way of derogation from point (i), each Member State concerned may allow fishing for one month during the closure period that it has determined under that point. In that case, the Member State concerned shall determine an additional closure period of one month;
 - (iii) by way of further derogation from point (i), each Member State concerned may allow fishing exclusively for restocking for an additional one month during the closure period that it has determined under that point. In that case, the Member State concerned shall determine a further additional closure period of one month;
 - (iv) the application of points (i) to (iii) shall not lead to a situation where the Member State concerned allows during the period between 1 January to 31 March 2023 fishing for more than one month plus one additional month exclusively for restocking.
- 5. Each Member State concerned shall inform the Commission:
- (a) about the closure period or closure periods that it has determined in accordance with paragraphs 2 to 4:
 - (i) by 1 March 2023 for the in GFCM geographical subareas 1 to 27;
 - (ii) by 1 March 2023 for ICES subareas 3, 4, 6, 7, 8 and 9;

- (b) within 2 weeks after their adoption about the national measures relating to the closure period or periods that it has determined in accordance with paragraphs 2 to 4.
- 6. Recreational fisheries of European eel at all life stages shall be prohibited.

Special provisions on allocations of fishing opportunities

- 1. The allocation of fishing opportunities among Member States set out in this Regulation shall be without prejudice to:
- (a) exchanges pursuant to Article 16(8) of Regulation (EU) No 1380/2013;
- (b) deductions and reallocations pursuant to Article 37 of Regulation (EC) No 1224/2009;
- (c) reallocations pursuant to Articles 12 and 47 of Regulation (EU) 2017/2403;
- (d) additional landings allowed under Article 3 of Regulation (EC) No 847/96 and Article 15(9) of Regulation (EU) No 1380/2013;
- (e) quantities withheld in accordance with Article 4 of Regulation (EC) No 847/96 and Article 15(9) of Regulation (EU) No 1380/2013;
- (f) deductions pursuant to Articles 105, 106 and 107 of Regulation (EC) No 1224/2009;
- (g) quota transfers and exchanges pursuant to Articles 20 and 52 of this Regulation.
- 2. Stocks subject to precautionary or analytical TACs for the purposes of the year-to-year management of TACs and quotas provided for in Regulation (EC) No 847/96 are identified in Annex I to this Regulation.
- 3. Except where otherwise specified in Annex I to this Regulation, Article 3 of Regulation (EC) No 847/96 shall apply to stocks subject to a precautionary TAC, and Article 3(2) and (3) and Article 4 of that Regulation shall apply to stocks subject to an analytical TAC.
- 4. Articles 3 and 4 of Regulation (EC) No 847/96 shall not apply where a Member State uses the year-to-year flexibility provided for in Article 15(9) of Regulation (EU) No 1380/2013.

Article 15

Closed fishing seasons for sandeels

Commercial fishing for sandeels (*Ammodytes* spp.) with demersal trawl, seine or similar towed gears with a mesh size of less than 16 mm shall be prohibited in ICES divisions 2a and 3a and in ICES subarea 4 from 1 January to 31 March 2023 and from 1 August to 31 December 2023.

Article 16

Remedial measures for cod in the North Sea

- 1. The areas closed to fishing, except with pelagic gear (purse seines and trawls), and the periods during which the closures apply are set out in Annex IV.
- 2. Vessels fishing with bottom trawls and seines with minimum mesh size of at least 70 mm in ICES divisions 4a and 4b or at least 90 mm in ICES division 3a, and longlines (37) shall be prohibited from fishing in Union waters of ICES division 4a, north of latitude 58° 30′ 00″ N and south of latitude 61° 30′ 00″ N, and in Union waters of ICES divisions 3a.20 (Skagerrak), 4a and 4b, north of latitude 57° 00′ 00″ N and east of longitude 5° 00′ 00″ E.

⁽³⁷⁾ Gear codes: OTB, OTT, OT, TBN, TBS, TB, TX, PTB, SDN, SSC, SX, LL, LLS.

- 3. By way of derogation from paragraph 2, fishing vessels referred to in that paragraph may fish in the areas referred to in that paragraph provided that they fulfil at least one of the following criteria:
- (a) their cod catches do not account for more than 5 % of their total catches per fishing trip; fishing vessels whose cod catches did not exceed 5 % of their total catches in 2017–2019 are presumed to comply with this criterion provided that they continue to use the same gear that they used in that period; this presumption may be rebutted;
- (b) a regulated and highly selective bottom trawl or seine is used, resulting, according to a scientific study, in at least a 30 % reduction in cod catches compared to vessels fishing with the baseline mesh size for towed gears, as specified in Part B, point 1.1, of Annex V to Regulation (EU) 2019/1241; such studies may be evaluated by the STECF and in the case of a negative evaluation, the gears in question shall no longer be considered valid for use in the areas referred to in paragraph 2 of this Article;
- (c) for vessels fishing with bottom trawls and seines with mesh sizes equal to or larger than 100 mm (TR1), the following highly selective gears are used:
 - (i) belly trawls with a minimum belly mesh size of 600 mm;
 - (ii) raised fishing line (0,6 m);
 - (iii) horizontal separating panel with large mesh escape panel;
- (d) for vessels fishing with bottom trawls and seines with mesh sizes equal to or larger than 70 mm in ICES division 4a and 90 mm in ICES division 3a, and less than 100 mm (TR2), the following highly selective gears are used:
 - (i) horizontal sorting grid with maximum 50 mm bar spacing separating flatfish and roundfish, with an unblocked fish outlet for roundfish;
 - (ii) Seltra panel with 300 mm square-mesh size;
 - (iii) sorting grid with maximum 35 mm bar spacing, with an unblocked fish outlet;
- (e) fishing vessels are subject to a national cod avoidance plan to sustain cod catches in line with the fishing mortality corresponding to the fishing opportunities fixed, based on scientific advice levels, through spatial or technical measures, or a combination thereof; such plans shall be assessed no later than two months following their implementation, by the STECF in the case of Member States or by the relevant national scientific body in the case of third countries, and, where deemed necessary, further revised if such assessments find that the objective of the national cod avoidance plan will not be met.
- 4. Member States shall enhance the monitoring, control and surveillance of fishing vessels referred to in paragraph 2 in order to ensure compliance with the conditions laid down in paragraph 3.
- 5. This Article shall not apply to fishing operations conducted for the exclusive purpose of scientific investigations, provided that those investigations are carried out in compliance with Article 25 of Regulation (EU) 2019/1241.

Remedial measures for cod in the Kattegat

- 1. Union fishing vessels fishing in the Kattegat with bottom trawls (38) with minimum mesh size of 70 mm shall use one of the following selective gears:
- (a) sorting grid with maximum 35 mm bar spacing, with an unblocked fish outlet;
- (b) sorting grid with maximum 50 mm bar spacing separating flatfish and roundfish, with an unblocked fish outlet for roundfish;

⁽³⁸⁾ Gear codes: OTB, OTT, OT, TBN, TBS, TB, TX, PTB.

- (c) Seltra panel with 300 mm square-mesh size;
- (d) regulated highly selective gear, the technical attributes of which result, according to a scientific study assessed by the STECF, in catches of less than 1,5 % of cod, provided it is the only gear that the fishing vessel carries on board.
- 2. Union fishing vessels participating in a project run by a Member State and having functioning equipment for fully documented fisheries may use a gear in accordance with Part B of Annex V to Regulation (EU) 2019/1241. The Member State in question shall communicate a list of such vessels to the Commission.
- 3. This Article shall not apply to fishing operations conducted for the exclusive purpose of scientific investigations, provided that those investigations are carried out in compliance with Article 25 of Regulation (EU) 2019/1241.

Prohibited species

- 1. Union fishing vessels shall not fish for, retain on board, tranship or land the following species:
- (a) starry ray (Amblyraja radiata) in United Kingdom and Union waters of ICES subarea 4 and division 7d; United Kingdom waters of division 2a; and Union waters of division 3a;
- (b) splendid alfonsino (Beryx splendens) in NAFO subarea 6;
- (c) leafscale gulper shark (*Centrophorus squamosus*) in United Kingdom and Union waters of ICES subarea 4; United Kingdom waters of division 2a; and international waters of ICES subareas 1 and 14;
- (d) Portuguese dogfish (*Centroscymnus coelolepis*) in United Kingdom and Union waters of ICES subarea 4; United Kingdom waters of division 2a; and international waters of ICES subareas 1 and 14;
- (e) kitefin shark (*Dalatias licha*) in United Kingdom and Union waters of ICES subarea 4; United Kingdom waters of division 2a; and international waters of ICES subareas 1 and 14;
- (f) birdbeak dogfish (*Deania calcea*) in United Kingdom and Union waters of ICES subarea 4; United Kingdom waters of division 2a; and international waters of ICES subareas 1 and 14;
- (g) common skate (Dipturus batis) complex (Dipturus cf. flossada and Dipturus cf. intermedia) in United Kingdom and Union waters of ICES subareas 4 and 6 to 8; United Kingdom waters of division 2a and subarea 5; and Union waters of subareas 3, 9 and 10;
- (h) great lanternshark (Etmopterus princeps) in United Kingdom and Union waters of ICES subarea 4; United Kingdom waters of division 2a; and international waters of ICES subareas 1 and 14;
- (i) tope shark (*Galeorhinus galeus*) when taken with longlines in United Kingdom and Union waters of ICES subareas 4; United Kingdom waters of division 2a; United Kingdom and international waters of subarea 5; United Kingdom, Union and international waters of subareas 6 to 8; and international waters of subareas 12 and 14;
- (j) porbeagle (Lamna nasus) in all waters;
- (k) thornback ray (Raja clavata) in Union waters of ICES division 3a;
- (l) undulate ray (Raja undulata) in United Kingdom and Union waters of ICES subarea 6; and Union waters of ICES subarea 10;
- (m) whale shark (Rhincodon typus) in all waters;
- (n) common guitarfish (Rhinobatos rhinobatos) in the Mediterranean;

- (o) orange roughy (Hoplostethus atlanticus) in United Kingdom, Union and international waters of ICES subareas 1 to 10, 12 and 14;
- (p) deep-sea sharks listed in Annex I, Part D, in United Kingdom, Union and international waters of ICES subareas 6 to 9; United Kingdom and international waters of 5; Union and international waters of ICES subarea 10; Union waters of CECAF areas 34.1.1, 34.1.2 and 34.2; and international waters of ICES subarea 12.
- 2. When accidentally caught, specimens of the species referred to in paragraph 1 shall not be harmed and shall be promptly released.

Data transmission

When Member States submit to the Commission data relating to landings and fishing effort pursuant to Articles 33 and 34 of Regulation (EC) No 1224/2009, they shall use the stock codes set out in Annex I to this Regulation.

CHAPTER II

Fishing authorisations in third-country waters

Article 20

Fishing authorisations

- 1. The maximum numbers of fishing authorisations for Union fishing vessels in third-country waters, where applicable, are set out in Part A of Annex V.
- 2. Where one Member State transfers quota to another in the fishing areas set out in Part A of Annex V to this Regulation in accordance with Article 16(8) of Regulation (EU) No 1380/2013, the transfer shall include an appropriate transfer of fishing authorisations and be notified to the Commission. The total number of authorisations for each fishing area, as set out in Part A of Annex V to this Regulation, shall not be exceeded.

CHAPTER III

Fishing opportunities in waters of regional fisheries management organisations

Section 1

General provisions

Article 21

Quota transfers and exchanges

- 1. Where the rules of a regional fisheries management organisation (RFMO) permit quota transfers or exchanges between the Contracting Parties to that RFMO, a Member State ('the Member State concerned') may discuss with a Contracting Party to that RFMO and establish a possible outline of an intended quota transfer or exchange, as appropriate. The Member State concerned shall notify the Commission of the outline.
- 2. On being notified in accordance with paragraph 1, the Commission may endorse the outline of the intended quota transfer or exchange. If the Commission endorses the outline, it shall express, without undue delay, the consent to be bound by the intended quota transfer or exchange. It shall notify the secretariat of the RFMO of the transfer or exchange in accordance with the rules of that RFMO.

- 3. The Commission shall inform the Member States of any agreed quota transfer or exchange.
- 4. The fishing opportunities received or transferred by the Member State concerned under the quota transfer or exchange shall be deemed to be quotas added to, or deducted from, its allocation as of the moment when the transfer or exchange takes effect under the terms of the agreement with the relevant Contracting Party to the RFMO or in accordance with the rules of the relevant RFMO, as appropriate. Such transfers and exchanges shall not affect the distribution key for allocating fishing opportunities among Member States in accordance with the principle of relative stability of fishing activities.

Section 2

NEAFC Convention area

Article 22

Redfish in the Irminger Sea

1. All fishing activities shall be prohibited in the area bounded by following coordinates measured according to the WGS84 system:

Latitude	Longitude
63° 00′	- 30° 00′
61° 30′	- 27° 35′
60° 45′	- 28° 45′
62° 00′	- 31° 35′
63° 00′	- 30° 00′

- 2. Vessels shall be prohibited from fishing, retaining on board, transhipping or landing in Union ports and Union fishing vessels also in third-country ports shallow pelagic and deep pelagic beaked redfish (*Sebastes mentella*) from the Irminger Sea and adjacent waters (ICES subareas 5, 12 and 14, and NAFO subareas 1 and 2).
- 3. Union fishing vessels shall be prohibited from participating in transhipment operations involving the stocks referred to in paragraph 2.

Section 3

ICCAT Convention area

Article 23

Fishing, farming and fattening capacity limitations

- 1. The number of Union bait boats 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 shall be limited as set out in point 1 of Annex VI.
- 2. The 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 shall be limited as set out in point 2 of Annex VI.
- 3. The number of Union fishing vessels fishing for bluefin tuna in the Adriatic Sea for farming purposes authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm shall be limited as set out in point 3 of Annex VI.

- 4. The number of Union fishing vessels authorised to fish for, retain on board, tranship, transport or land bluefin tuna in the eastern Atlantic and Mediterranean shall be limited as set out in point 4 of Annex VI.
- 5. The number of traps engaged in bluefin tuna fishery in the eastern Atlantic and Mediterranean shall be limited as set out in point 5 of Annex VI.
- 6. The bluefin tuna total farming and fattening capacity and the maximum input of wild-caught bluefin tuna allocated to farms in the eastern Atlantic and Mediterranean shall be limited as set out in point 6 of Annex VI.
- 7. The maximum number of Union fishing vessels authorised to fish for northern albacore (*Thunnus alalunga*) as a target species in accordance with Article 12 of Council Regulation (EC) No 520/2007 (39) shall be limited as set out in point 7 of Annex VI to this Regulation.
- 8. The maximum number of Union fishing vessels of at least 20 m length fishing for bigeye tuna (*Thunnus obesus*) in the ICCAT Convention area shall be limited as set out in point 8 of Annex VI.

Recreational fisheries

Where appropriate, Member States shall allocate a specific share from their allocated quotas to recreational fisheries, as set out in Annex ID.

Article 25

Sharks

- 1. It shall be prohibited to retain on board, tranship or land any part or whole carcass of bigeye thresher sharks (*Alopias superciliosus*) caught in any fishery.
- 2. It shall be prohibited to engage in directed fishery for species of thresher sharks of the Alopias genus.
- 3. It shall be prohibited to retain on board, tranship or land any part or whole carcass of hammerhead sharks of the *Sphyrnidae* family (except *Sphyrna tiburo*) caught in fisheries in the ICCAT Convention area.
- 4. It shall be prohibited to retain on board, tranship or land any part or whole carcass of oceanic whitetip sharks (Carcharhinus longimanus) caught in any fishery.
- 5. It shall be prohibited to retain on board silky sharks (Carcharhinus falciformis) caught in any fishery.
- 6. It shall be prohibited to retain on board, tranship or land any part or whole carcass of North Atlantic shortfin make (*Isurus oxyrinchus*) caught in fisheries in the ICCAT Convention area.

Article 26

FADs for tropical tunas

- 1. It shall be prohibited to use FADs in the ICCAT Convention area from 1 January to 13 March 2023.
- 2. During the 15 days before the start of the period referred to in paragraph 1, from 17 December 2022 to 31 December 2022, Member States shall ensure that their fishing vessels do not deploy FADs. Each fishing vessel shall have no more than 300 FADs with operational buoys deployed at any time in the ICCAT Convention area.

⁽³⁹⁾ Council Regulation (EC) No 520/2007 of 7 May 2007 laying down technical measures for the conservation of certain stocks of highly migratory species and repealing Regulation (EC) No 973/2001 (OJ L 123, 12.5.2007, p. 3).

3. Member States shall report to the Commission historical data on fishing gear set around FADs by their purse-seine vessels by 30 June 2023. If a Member State does not report those data by that date, fishing vessels flying its flag shall not set fishing gear around FADs until the Commission receives those data from that Member State for further reporting to ICCAT.

Section 4

CCAMLR Convention area

Article 27

Exploratory fisheries notifications for toothfish

Member States may participate in longline exploratory fisheries for toothfish (*Dissostichus* spp.) in FAO subareas 88.1 and 88.2, and FAO divisions 58.4.1, 58.4.2 and 58.4.3a outside areas of national jurisdiction in 2023. Member States intending to do so shall notify the CCAMLR Secretariat in accordance with Articles 7 and 7a of Regulation (EC) No 601/2004 no later than 1 June 2023.

Article 28

Limits on exploratory fisheries for toothfish

- 1. Fishing for toothfish in the 2022–2023 fishing season shall be limited to the Member States, subareas and number of fishing vessels set out in Table A in Annex VII, and the TACs and by-catch limits set out in Table B in that Annex shall apply.
- 2. Direct fishing of shark species for purposes other than scientific research shall be prohibited. Any by-catch of shark, especially juveniles and gravid females, taken accidentally in the toothfish fishery shall be released alive.
- 3. Where applicable, fishing in any small-scale research unit (SSRU) shall cease when the reported catch reaches the specified TAC, and the SSRU shall be closed to fishing for the remainder of the fishing season.
- 4. Fishing shall take place over as large a geographical and bathymetric range as possible, so as to obtain the information necessary to determine fishery potential and avoid an over-concentration of catch and fishing effort. However, fishing in FAO subareas 48.6 and 88.1, and in FAO division 58.4.3a, where permitted under Article 26, shall be prohibited in depths of less than 550 m.

Article 29

Krill fishery during the 2022-2023 fishing season

- 1. Member States intending to fish for krill (*Euphausia superba*) in the CCAMLR Convention area during the 2022–2023 fishing season shall notify the Commission thereof no later than 1 May 2023, using the form in Part B of the Appendix to Annex VII. On the basis of the information provided by Member States, the Commission shall submit the notifications to the CCAMLR Secretariat no later than 30 May 2023.
- 2. The notification referred to in paragraph 1 of this Article shall include the information provided for in Article 3 of Regulation (EC) No 601/2004 for each fishing vessel to be authorised to participate in the krill fishery.
- 3. A Member State intending to fish for krill in the CCAMLR Convention area shall notify its intention to do so only in respect of authorised fishing vessels that, at the time of the notification:
- (a) are flying its flag; or

- (b) are flying the flag of another CCAMLR member and are expected to be flying the flag of that Member State at the time the fishery takes place.
- 4. Where an authorised fishing vessel notified to the CCAMLR Secretariat in accordance with paragraphs 1, 2 and 3 is prevented from participating in a krill fishery due to legitimate operational reasons or force majeure, the Member State concerned may authorise its replacement by another fishing vessel. In such a case, the Member State concerned shall immediately inform the CCAMLR Secretariat and the Commission, providing:
- (a) full details of the intended replacement fishing vessel(s), including the information provided for in Article 3 of Regulation (EC) No 601/2004; and
- (b) a comprehensive account of the reasons justifying the replacement and any relevant supporting evidence or references.
- 5. Member States shall not authorise a fishing vessel placed on any CCAMLR illegal, unreported and unregulated (IUU) fishing vessel list to participate in krill fisheries.

Section 5

IOTC Area of Competence

Article 30

Limitation of fishing capacity of vessels fishing in the IOTC Area of Competence

- 1. The maximum number of Union fishing vessels fishing for tropical tunas in the IOTC Area of Competence and the corresponding capacity in gross tonnage shall be as set out in point 1 of Annex VIII.
- 2. The maximum number of Union fishing vessels fishing for swordfish (*Xiphias gladius*) and albacore (*Thunnus alalunga*) in the IOTC Area of Competence and the corresponding capacity in gross tonnage shall be as set out in point 2 of Annex VIII.
- 3. Member States may reallocate fishing vessels assigned to one of the fisheries referred to in paragraphs 1 and 2 to the other fishery, provided that they can demonstrate to the Commission that such change does not lead to an increase of fishing effort in respect of the fish stocks in question.
- 4. Where a transfer of capacity to the fleet of a Member State is proposed, that Member State shall ensure that fishing vessels to be transferred are on the IOTC record of authorised vessels or on the record of vessels of other RFMOs managing tuna fisheries. Fishing vessels that appear on any RFMO's list of vessels that have engaged in IUU fishing activities may not be transferred.
- 5. Member States may increase their fishing capacity beyond the ceilings referred to in paragraphs 1 and 2 only within the limits set out in the development plans submitted to the IOTC.

Article 31

Drifting FADs and supply vessels

- 1. Drifting FADs shall be equipped with instrumented buoys. The use of any other buoys, such as radio buoys, shall be prohibited.
- 2. A purse-seine vessel shall follow no more than 300 operational buoys at any time.
- 3. No more than 500 instrumented buoys shall be acquired annually for each purse-seine vessel. No purse-seine vessel shall have more than 500 instrumented buoys (in stock and operational) at any time.

- 4. No more than three supply vessels shall operate in support of not less than ten purse-seine vessels, all flying the flag of a Member State. This provision shall not apply to Member States using only one supply vessel.
- 5. A single purse-seine vessel shall not be supported by more than one supply vessel flying the flag of a Member State at any time.
- 6. The Union shall not register new or additional supply vessels in the IOTC record of authorised vessels.

Sharks

- 1. It shall be prohibited to retain on board, tranship or land any part or whole carcass of thresher sharks of all species of the *Alopiidae* family in any fishery.
- 2. It shall be prohibited to retain on board, tranship or land any part or whole carcass of oceanic whitetip sharks (*Carcharhinus longimanus*) in any fishery, except for fishing vessels under 24 m overall length engaged solely in fishing operations in their flag Member State's exclusive economic zone, provided that their catch is destined solely for local consumption.
- 3. When accidentally caught, specimens of the species referred to in paragraphs 1 and 2 shall not be harmed and shall be promptly released.

Article 33

Mobulid rays

1. Union fishing vessels shall not fish for, and shall not retain on board, tranship, land, store, offer for sale or sell any part or whole carcass of mobulid rays (*Mobulidae* family, including the genera *Manta* and *Mobula*), except where the fish caught are consumed directly by the fishers' families ('subsistence fishery').

However, mobulid rays that are unintentionally caught through artisanal fishing (fisheries other than surface fisheries, i.e. purse seines, pole and line, gillnet fisheries, handline and trolling vessels, or longline fisheries undertaken by vessels registered in the IOTC record of authorised vessels) may be landed for purposes of local consumption.

2. All fishing vessels, other than those engaged in subsistence fishery, shall promptly release mobulid rays alive and unharmed, to the extent practicable, as soon as they are seen in the net, on the hook or on the deck, in a manner that will result in the least possible harm to those specimens.

Section 6

SPRFMO Convention area

Article 34

Pelagic fisheries

- 1. Only those Member States that have actively exercised pelagic fisheries activities in the SPRFMO Convention area in 2007, 2008 or 2009 may fish for pelagic stocks in that area in accordance with the TACs set out in Annex IH.
- 2. The Member States referred to in paragraph 1 shall limit the total gross tonnage of fishing vessels flying their flag and fishing for pelagic stocks in 2023 to the total Union level of 78 600 gross tonnage in that area.

- 3. The Member States referred to in paragraph 1 may use the fishing opportunities set out in Annex IH only if they send the following information to the Commission by the fifteenth day of the following month, so that the Commission can communicate it to the SPRFMO Secretariat:
- (a) a list of vessels actively fishing or engaged in transhipment in the SPRFMO Convention area;
- (b) monthly catch reports.

Section 7

IATTC Convention area

Article 35

Purse-seine fisheries

- 1. Purse-seine vessels shall not fish for yellowfin tuna (*Thunnus albacares*), bigeye tuna (*Thunnus obesus*) or skipjack tuna (*Katsuwonus pelamis*):
- (a) from 00.00 hours on 29 July 2023 to 24.00 hours on 8 October 2023 or from 00.00 hours on 9 November 2023 to 24.00 hours on 19 January 2024 in the area defined by the following limits:
 - the Pacific coastlines of the Americas,
 - longitude 150° W,
 - latitude 40° N.
 - latitude 40° S;
- (b) from 00.00 hours on 9 October 2023 to 24.00 hours on 8 November 2023 in the area defined by the following limits:
 - longitude 96° W,
 - longitude 110° W,
 - latitude 4° N,
 - latitude 3° S.
- 2. For each of the fishing vessels referred to in paragraph 1 and flying the flag of a Member State, that flag Member State shall inform the Commission before 1 April 2023 which of the closure periods referred to in paragraph 1, point (a), the fishing vessel has selected.
- 3. Purse-seine vessels fishing for tuna in the IATTC Convention area shall retain on board and then tranship or land all yellowfin, bigeye and skipjack tuna that they catch.
- 4. Paragraph 3 shall not apply:
- (a) where the fish is considered unfit for human consumption for reasons other than size;
- (b) during the final set of a trip, when there may be insufficient well space remaining to accommodate all the tuna caught in that set.

Article 36

Drifting FADs

1. A purse-seine vessel shall have no more than 400 FADs active at any time in the IATTC Convention area. A FAD shall be considered active when it is deployed at sea, starts transmitting its location and is being tracked by the vessel, its owner or operator. A FAD shall be activated only on board a purse-seine vessel.

- 2. During the 15 days before the start of the closure period selected in accordance with Article 34(1), point (a), of this Regulation a purse-seine vessel shall, in the IATTC Convention area:
- (a) refrain from deploying FADs;
- (b) recover the same number of FADs as initially deployed.

Catch limits for bigeye tuna in longline fisheries

The total annual catches of bigeye tuna in the IATTC Convention area by each Member State's longline vessels are set out in Annex IL.

Article 38

Prohibition of fishing for oceanic whitetip sharks

- 1. It shall be prohibited to fish for oceanic whitetip sharks (*Carcharhinus longimanus*) in the IATTC Convention area and to retain on board, tranship, land, store, offer for sale or sell any part or whole carcass of oceanic whitetip sharks caught in that area.
- 2. When accidentally caught, specimens of oceanic whitetip sharks shall not be harmed and shall be promptly released by fishing vessel operators.
- 3. Fishing vessel operators shall record the number of releases with indication of status (dead or alive) and report that information to the Member State of which they are nationals.

Member States shall transmit that information collected during 2022 to the Commission by 31 January 2023.

Article 39

Prohibition of fishing for mobulid rays

Union fishing vessels in the IATTC Convention area shall not fish for mobulid rays (*Mobulidae* family, including the genera *Manta* and *Mobula*) and shall not retain on board, tranship, land, store, offer for sale or sell any part or whole carcass of mobulid rays caught in that area. As soon as they notice that mobulid rays have been caught, they shall promptly release them, where possible alive and unharmed.

Section 8

SEAFO Convention area

Article 40

Prohibition of fishing for deep-water sharks

Directed fishing for the following deep-water sharks in the SEAFO Convention area shall be prohibited:

- (a) ghost catshark (Apristurus manis);
- (b) blurred smooth lanternshark (Etmopterus bigelowi);
- (c) shorttail lanternshark (Etmopterus brachyurus);
- (d) great lanternshark (Etmopterus princeps);
- (e) smooth lanternshark (Etmopterus pusillus);

- (f) skates (Rajidae);
- (g) velvet dogfish (Scymnodon squamulosus);
- (h) sharks of the Selachimorpha super-order;
- (i) picked dogfish (Squalus acanthias).

Section 9

WCPFC Convention area

Article 41

Conditions for bigeye tuna, yellowfin tuna, skipjack tuna and South Pacific albacore fisheries

- 1. Member States shall ensure that no more than 403 fishing days are allocated to purse-seine vessels fishing for bigeye tuna (*Thunnus obesus*), yellowfin tuna (*Thunnus albacares*) and skipjack tuna (*Katsuwonus pelamis*) in the part of the WCPFC Convention area located in the high seas between 20° N and 20° S.
- 2. Union fishing vessels shall not target South Pacific albacore (*Thunnus alalunga*) in the WCPFC Convention area south of 20° S.
- 3. Member States shall ensure that catches of bigeye tuna (*Thunnus obesus*) by longliners in 2023 do not exceed the limits set out in the table in Annex IG.

Article 42

Management of fishing with FADs

- 1. In the part of the WCPFC Convention area located between 20° N and 20° S, purse-seine vessels shall not deploy, service or set nets on FADs between 00.00 hours on 1 July 2023 and 24.00 hours on 30 September 2023.
- 2. In addition to the prohibition in paragraph 1, it shall be prohibited to set nets on FADs on the high seas of the WCPFC Convention area located between 20° N and 20° S for an additional two months, either from 00.00 hours on 1 April 2023 to 24.00 hours on 31 May 2023, or from 00.00 hours on 1 November 2023 to 24.00 hours on 31 December 2023.
- 3. Each Member State concerned shall determine which of the closure periods referred to in paragraph 2 shall apply to purse-seine vessels flying its flag. The Member States shall inform the Commission by 15 February 2023 of the closure period selected. The Commission shall notify the secretariat of the WCPFC of the closure periods selected by Member States before 1 March 2023.
- 4. Each Member State shall ensure that none of its purse-seine vessels deploy at sea, at any time, more than 350 FADs with activated instrumented buoys. Buoys shall be activated exclusively on board a purse-seine vessel.

Article 43

Maximum number of Union fishing vessels authorised to fish for swordfish

The maximum number of Union fishing vessels authorised to fish for swordfish (*Xiphias gladius*) in areas of the WCPFC Convention area south of 20° S shall be as set out in Annex IX.

Catch limits for swordfish in longline fisheries south of 20° S

Member States shall ensure that catches of swordfish (*Xiphias gladius*) south of 20° S by longliners in 2023 do not exceed the limit set out in Annex IG. They shall also ensure that this does not result in a shift of the fishing effort for swordfish to the area north of 20° S.

Article 45

Silky sharks and oceanic whitetip sharks

- 1. It shall be prohibited to retain on board, tranship, land or store any part or whole carcass of the following species in the WCPFC Convention area:
- (a) silky sharks (Carcharhinus falciformis);
- (b) oceanic whitetip sharks (Carcharhinus longimanus).
- 2. When accidentally caught, specimens of the species referred to in paragraph 1 shall not be harmed and shall be promptly released.

Section 10

Bering Sea

Article 46

Prohibition on fishing in the high seas of the Bering Sea

It shall be prohibited to fish for pollock (Gadus chalcogrammus) in the high seas of the Bering Sea.

Section 11

SIOFA Agreement Area

Article 47

Limits to bottom fishing

Member States shall ensure that fishing vessels flying their flag that fish in the SIOFA Agreement Area:

- (a) limit their annual bottom fishing effort to the level set out in Annex X;
- (b) do not bottom fish except using demersal longlines;
- (c) do not fish in the interim protected areas of Atlantis Bank, Coral, Fools Flat, Middle of What and Walter's Shoal, as defined in Annex IK, except with demersal longlines and on condition of having a scientific observer on board at all times while fishing in those areas.

Article 48

Prohibition of targeting deep-water sharks

Directed fishing for the following deep-water sharks in the SIOFA Agreement Area shall be prohibited:

- (a) Portuguese dogfish (Centroscymnus coelolepis);
- (b) birdbeak dogfish (Deania calcea);

- (c) gulper shark (Centrophorus granulosus);
- (d) kitefin shark (Dalatias licha);
- (e) Bach's catshark (Bythaelurus bachi);
- (f) dark-mouth chimaera (Chimaera buccanigella);
- (g) the Falkor chimaera (Chimaera didierae);
- (h) seafarer's ghostshark (Chimaera willwatchi);
- (i) longnose velvet dogfish (Centroscymnus crepidater);
- (j) plunket shark (Centroscymnus plunketi);
- (k) velvet dogfish (Zameus squamulosus);
- (l) whitecheek lanternshark (Etmopterus alphus);
- (m) smallbelly catshark (Apristurus indicus);
- (n) bentnose rabbitfish (Harriota raleighana);
- (o) narrowhead catshark (Bythaelurus tenuicephalus);
- (p) frilled shark (Chlamydoselachus anguineus);
- (q) bigeyed six-gill shark (Hexanchus nakamurai);
- (r) smooth lanternshark (Etmopterus pusillus);
- (s) southern sleeper shark (Somniosus antarcticus);
- (t) goblin shark (Mitsukurina owstoni).

TITLE III

FISHING OPPORTUNITIES FOR THIRD-COUNTRY VESSELS IN UNION WATERS

Article 49

Fishing vessels flying the flag of Norway and fishing vessels registered in the Faroe Islands

Fishing vessels flying the flag of Norway and fishing vessels registered in the Faroe Islands may be authorised to fish in Union waters subject to the TACs set out in Annex I, and subject to the conditions provided for in this Regulation and Title III of Regulation (EU) 2017/2403.

Article 50

Fishing vessels flying the flag of the United Kingdom, registered in the United Kingdom and licensed by a United Kingdom fisheries administration

Fishing vessels flying the flag of the United Kingdom, registered in the United Kingdom and licensed by a fisheries administration of the United Kingdom may be authorised to fish in Union waters subject to the TACs set out in Annex I, and subject to the conditions provided for in this Regulation and Regulation (EU) 2017/2403.

Article 51

Quota transfers and exchanges with the United Kingdom

1. Any quota transfer or exchange between the Union and the United Kingdom shall take place in accordance with this Article.

- 2. A Member State intending to transfer or exchange quotas with the United Kingdom may discuss with the United Kingdom an outline of the quota transfer or exchange. The Member State concerned shall notify the Commission of the outline.
- 3. If the Commission endorses an outline of the quota transfer or exchange referred to in paragraph 2 notified by the Member State concerned, it shall express, without undue delay, the consent to be bound by such quota transfer or exchange. The Commission shall notify the United Kingdom and the Member States of the agreed quota transfer or exchange.
- 4. The fishing opportunities received from or transferred to the United Kingdom under the agreed quota transfer or exchange shall be deemed to be quotas added to, or deducted from, the allocation of the Member State concerned as of the moment when the quota transfer or exchange has been notified in accordance with paragraph 3. Such transfers and exchanges shall not affect the distribution key for allocating fishing opportunities among Member States in accordance with the principle of relative stability of fishing activities.

Fishing vessels flying the flag of Venezuela

Fishing vessels flying the flag of Venezuela shall be subject to the conditions provided for in this Regulation and Title III of Regulation (EU) 2017/2403.

Article 53

Fishing authorisations

The maximum number of fishing authorisations for third-country vessels fishing in Union waters shall be as set out in Part B of Annex V.

Article 54

Conditions for landing catches and by-catches

The conditions laid down in Article 7 of this Regulation shall apply to the catches and by-catches of third-country vessels fishing under the authorisations referred to in Article 54 of this Regulation.

Article 55

Prohibited species

- 1. Third-country vessels shall not fish for, retain on board, tranship or land the following species where they are found in Union waters:
- (a) starry ray (Amblyraja radiata) in Union waters of ICES divisions 3a and 7d; and Union waters of subarea 4;
- (b) common skate (Dipturus batis) complex (Dipturus cf. flossada and Dipturus cf. intermedia) in Union waters of ICES subareas 3, 4 and 6 to 10;
- (c) tope shark (Galeorhinus galeus) when taken with longlines in Union waters of ICES subareas 4 and 6 to 8;
- (d) kitefin shark (Dalatias licha), birdbeak dogfish (Deania calcea), leafscale gulper shark (Centrophorus squamosus), great lanternshark (Etmopterus princeps) and Portuguese dogfish (Centroscymnus coelolepis) in Union waters of ICES subarea 4;
- (e) porbeagle (Lamna nasus) in all Union waters;
- (f) thornback ray (Raja clavata) in Union waters of ICES division 3a;
- (g) undulate ray (Raja undulata) in Union waters of ICES subareas 6, 9 and 10;

- (h) common guitarfish (Rhinobatos rhinobatos) in Union waters of the Mediterranean;
- (i) whale shark (Rhincodon typus) in all Union waters;
- (j) orange roughy (Hoplostethus atlanticus) in Union waters of ICES subareas 3 to 4 and 6 to 10;
- (k) deep-sea sharks listed in Annex I, Part D, in Union waters of ICES subareas 6 to 10; and in Union waters of CECAF areas 34.1.1, 34.1.2 and 34.2.
- 2. When accidentally caught, specimens of the species referred to in paragraph 1 shall not be harmed and shall be promptly released.

TITLE IV

FINAL PROVISIONS

Article 56

Amendment to Regulation (EU) 2022/109

In Annex IB of Regulation (EU) 2022/109, the fishing opportunities table for capelin (Mallotus villosus) in Greenland waters of 5 and 14 is replaced by the following:

'Species:	Capelin		Zone:	Greenland waters of 5 and 14		
	Mallotus villosus			(CAP/514GRN)		
Denmark	0		Analytical TAC			
Germany			Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply			
Sweden	0					
All Member States	0	(1)				
Union	0	(2)				
Norway	7 760	(2)				
TAC	Not relevant					
(1)	Denmark, Germany and Sweden may access the 'All Member States' quota only once they have exhausted their own quota. However, Member States with more than 10 % of the Union quota shall not access the 'All Member States' quota at all. Catches to be counted against this shared quota shall be reported separately (CAP/514GRN_AMS).					
(2)	For a fishing period from 15 October 2022 to 15 April 2023.'.					

Article 57

Committee procedure

- 1. The Commission shall be assisted by the Committee for Fisheries and Aquaculture established by Regulation (EU) No 1380/2013. That committee shall be a committee within the meaning of Regulation (EU) No 182/2011.
- 2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.

Article 58

Transitional provisions

- 1. Articles 11 to 13, 15 to 17, Article 18(1), points (a) to (n), Articles 22, 25, 32, 33, 38 to 40, 45, 46, 48 and Article 55(1), points (a) to (i), shall continue to apply, *mutatis mutandis*, in 2024 until the entry into force of the Regulation fixing the fishing opportunities for 2024.
- 2. Article 18(1), points (o) and (p), and Article 55(1), points (j) and (k), shall continue to apply, *mutatis mutandis*, in 2025 until the entry into force of the Regulation fixing the fishing opportunities for 2025.

Article 59

Entry into force and application

This Regulation shall enter into force on the day of its publication in the Official Journal of the European Union.

It shall apply from 1 January 2023 to 31 December 2023. However:

- (a) Article 6(4), Article 18(1), points (o) and (p), and Article 55(1), points (j) and (k), shall apply from 1 January 2023 to 31 December 2024;
- (b) Article 13 shall apply from 1 January 2023 to 31 December 2023 for the closure period or periods in GFCM geographical subareas 1 to 27, and from 1 March 2023 to 31 March 2024 for the closure period or periods in ICES subareas 3, 4, 6, 7, 8 and 9;
- (c) Article 21 shall apply from 1 January 2023 to 31 January 2024;
- (d) Articles 27, 28 and 29, and Annex VII shall apply from 1 December 2022 to 30 November 2023;
- (e) Article 26(2) shall apply from 17 December 2022 to 31 December 2022;
- (f) Article 35(1), point (a), shall apply from 1 January 2023 to 19 January 2024;
- (g) Article 56 shall apply from 15 October 2022 to 15 April 2023;
- (h) Annex I shall also apply for the year 2024, where specified in that Annex;
- (i) Annex IK shall apply from 1 December 2022 to 30 November 2023, where specified in that Annex;
- (j) Annex II shall apply from 1 February 2023 to 31 January 2024;
- (k) The maximum conservation reference size for picked dogfish (DGS/03A-C, DGS/2AC4-C and DGS/15X14) shall cease to apply on the date on which a delegated act introducing corresponding measures and regulating the treatment of catches of those stocks over 100 cm becomes applicable.

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

Done at Brussels, 30 January 2023.

For the Council The President P. KULLGREN

LIST OF ANNEXES

ANNEX I: TACs applicable to Union fishing vessels in areas where TACs exist by

species and by area

ANNEX IA: Skagerrak, Kattegat, ICES subareas 1 to 10, 12 and 14, Union waters of

CECAF, French Guiana waters

ANNEX IB: North East Atlantic and Greenland, ICES subareas 1, 2, 5, 12 and 14 and

Greenland waters of NAFO 1

ANNEX IC: North West Atlantic – NAFO Convention area

ANNEX ID: ICCAT Convention area

ANNEX IE: South-East Atlantic Ocean – SEAFO Convention area

ANNEX IF: Southern bluefin tuna – areas of distribution

ANNEX IG: WCPFC Convention area
ANNEX IH: SPRFMO Convention area
ANNEX IJ: IOTC Area of Competence
ANNEX IK: SIOFA Agreement area

ANNEX IL: IATTC Convention area

ANNEX II: Fishing effort for fishing vessels in the context of the management of

Western Channel sole stocks in ICES division 7e

ANNEX III: Management areas for sandeel in ICES divisions 2a, 3a and ICES

subarea 4

ANNEX IV: Seasonal closures to protect spawning cod

ANNEX V: Fishing authorisations
ANNEX VI: ICCAT Convention area
ANNEX VII: CCAMLR Convention area

ANNEX VIII: IOTC Area of Competence
ANNEX IX: WCPFC Convention area

ANNEX X: SIOFA Agreement area

ANNEX I

TACs APPLICABLE TO UNION FISHING VESSELS IN AREAS WHERE TACS EXIST BY SPECIES AND BY AREA

The tables in the Annexes set out the TACs and quotas (in tonnes live weight, except where otherwise specified) by stock, and, where appropriate, the conditions functionally linked thereto.

All fishing opportunities set out in the Annexes shall be subject to the rules set out in Regulation (EC) No 1224/2009, and in particular Articles 33 and 34 thereof.

The references to fishing zones in the Annexes are references to ICES zones, unless otherwise specified. Within each area, fish stocks are referred to according to the alphabetical order of the scientific names of the species. Only scientific names identify species for regulatory purposes.

For the purposes of this Regulation, a comparative table of scientific names and common names of the species listed in the annexes to this Regulation is provided below, for ease of reference.

Annexes IA to IL are part of Annex I.

Comparative table of scientific names and common names of the species listed in the Annexes to this Regulation

Scientific name	Alpha-3 code	Common name
Ammodytes spp.	SAN	Sandeels
Aphanopus carbo	BSF	Black scabbardfish
Argentina silus	ARU	Greater silver smelt
Beryx spp.	ALF	Alfonsinos
Brosme brosme	USK	Tusk
Caproidae	BOR	Boarfishes
Chaceon spp.	GER	Deep sea red crabs
Chionoecetes spp.	PCR	Snow crabs
Clupea harengus	HER	Herring
Coryphaenoides rupestris	RNG	Roundnose grenadier
Dissostichus eleginoides	TOP	Patagonian toothfish
Dissostichus mawsoni	TOA	Antarctic toothfish
Dissostichus spp.	TOT	Toothfishes
Engraulis encrasicolus	ANE	Anchovy
Euphausia superba	KRI	Krill
Gadus morhua	COD	Cod
Glyptocephalus cynoglossus	WIT	Witch flounder
Hippoglossoides platessoides	PLA	American plaice
Hoplostethus atlanticus	ORY	Orange roughy
Illex illecebrosus	SQI	Shortfin squid
Lepidorhombus spp.	LEZ	Megrims



Scientific name	Alpha-3 code	Common name
Leucoraja fullonica	RJF	Shagreen ray
Leucoraja naevus	RJN	Cuckoo ray
Limanda ferruginea	YEL	Yellowtail flounder
Lophiidae	ANF	Anglerfishes
Macrourus spp.	GRV	Grenadiers
Macrourus berglax	RHG	Roughhead grenadier
Makaira nigricans	BUM	Blue marlin
Mallotus villosus	CAP	Capelin
Melanogrammus aeglefinus	HAD	Haddock
Merlangius merlangus	WHG	Whiting
Merluccius merluccius	HKE	Hake
Micromesistius poutassou	WHB	Blue whiting
Microstomus kitt	LEM	Lemon sole
Molva dypterygia	BLI	Blue ling
Molva molva	LIN	Ling
Nephrops norvegicus	NEP	Norway lobster
Pagellus bogaraveo	SBR	Red seabream
Pandalus borealis	PRA	Northern prawn
Penaeus spp.	PEN	'Penaeus' shrimps
Pleuronectes platessa	PLE	Plaice
Pleuronectiformes	FLX	Flatfishes
Pollachius pollachius	POL	Pollack



Scientific name	Alpha-3 code	Common name
Pollachius virens	POK	Saithe
Pseudopentaceros spp.	EDW	Pelagic armourheads
Raja brachyura	RJH	Blonde ray
Raja circularis	RJI	Sandy ray
Raja clavata	RJC	Thornback ray
Raja microocellata	RJE	Small-eyed ray
Raja montagui	RJM	Spotted ray
Raja undulata	RJU	Undulate ray
Rajiformes	SRX	Skates and rays
Reinhardtius hippoglossoides	GHL	Greenland halibut
Rostroraja alba	RJA	White skate
Scomber scombrus	MAC	Mackerel
Scophthalmus maximus	TUR	Turbot
Scophthalmus rhombus	BLL	Brill
Sebastes spp.	RED	Redfishes
Solea solea	SOL	Common sole
Solea spp.	SOO	Sole
Sprattus sprattus	SPR	Sprat
Squalus acanthias	DGS	Picked dogfish

Scientific name	Alpha-3 code	Common name
Tetrapturus albidus	WHM	White marlin
Thunnus alalunga	ALB	Albacore
Thunnus maccoyii	SBF	Southern bluefin tuna
Thunnus obesus	BET	Bigeye tuna
Thunnus thynnus	BFT	Bluefin tuna
Trachurus murphyi	СЈМ	Jack mackerel
Trachurus spp.	JAX	Horse mackerel
Trisopterus esmarkii	NOP	Norway pout
Urophycis tenuis	HKW	White hake
Xiphias gladius	SWO	Swordfish

ANNEX IA

SKAGERRAK, KATTEGAT, ICES SUBAREAS 1 to 10, 12 AND 14, UNION WATERS OF CECAF, FRENCH GUIANA WATERS

PART A Autonomous Union stocks

Species:	Anchovy			Zone:	8
	Engraulis encrasicolus				(ANE/08.)
Spain		18 900	(1)	Analytical TAC	
France		2 100	(1)		
Union		21 000	(1)		
TAC		21 000	(1)		
(1)	This quota may only be fish	ned from 1 Janu	ary 2023	to 30 June 2023.	
Species:	Anchovy Engraulis encrasicolus			Zone:	9 and 10; Union waters of CECAF 34.1.1 (ANE/9/3411)
•	•	0	(1)	Zone: Precautionary TA	34.1.1 (ANE/9/3411)
Spain	•	0	(1)		34.1.1 (ANE/9/3411)
Spain Portugal	•	-			34.1.1 (ANE/9/3411)
Spain Portugal Union TAC	•	0	(1)		34.1.1 (ANE/9/3411)



Species:	Cod	Zone: Kattegat
1	Gadus morhua	(COD/03AS.)
Denmark	60	(1)(2) Precautionary TAC
Germany	1	Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
Sweden	36	(1)(2)
Union	97	(1)(2)
TAC	97	(1)(2)
(1)	Exclusively for by-catches. No directed fisheric	ies are permitted under this quota.
(2)	on remote electronic monitoring an additional a to that Member State. Each fishing vessel partic	ay grant to fishing vessels flying its flag and participating in trials allocation, within an overall limit of 30 % of the quota allocated icipating in trials on remote electronic monitoring shall take no all allocation shall be reported separately (COD/03AS_REM). This lity.
Species:	Megrims <i>Lepidorhombus</i> spp.	Zone: 8c, 9 and 10; Union waters of CECAF 34.1.1 (LEZ/8C3411)
Spain	2 880	Analytical TAC
France	144	Article 7(2) of this Regulation applies
Portugal	96	
Union	3 120	
TAC	3 250	



Species:	Anglerfishes Lophiidae		Zone:	8c, 9 and 10; Union waters of CECAF 34.1.1 (ANF/8C3411)
Spain		3 464	Analytical TAC	
France		3	Article 7(2) of th	is Regulation applies
Portugal		689		
Union		4 156		
TAC		4 335		
Species:	Whiting Merlangius merlangus		Zone:	8 (WHG/08.)
Spain		910	Precautionary TA	AC
France		1 366		
Union		2 276		
TAC		2 276		
Species:	Hake Merluccius merluccius		Zone:	8c, 9 and 10; Union waters of CECAF 34.1.1 (HKE/8C3411)
Spain		9 953	Analytical TAC	
France		956	Article 7(2) of this Regulation applies	is Regulation applies
Portugal		4 645		
Union		15 554		
TAC		15 925		



Species:	Norway lobster Nephrops norvegicus		Zone:	3a (NEP/03A.)
Denmark		6 248	Analytical TAC	
Germany		18		
Sweden		2 235		
Union		8 501		
TAC		8 501		
Species:	Norway lobster Nephrops norvegicus		Zone:	8a, 8b, 8d and 8e (NEP/8ABDE.)
Spain		278	Analytical TAC	
France		4 353		
Union		4 631		
TAC		4 631		
Species:	Norway lobster Nephrops norvegicus		Zone:	8c, functional unit 25 (NEP/8CU25)
Spain		0	Analytical TAC	
France		0		ulation (EC) No 847/96 shall not apply
Union		0	Article 4 of Regu	ılation (EC) No 847/96 shall not apply
TAC		0		
Species:	Norway lobster Nephrops norvegicus		Zone:	8c, functional unit 31 (NEP/8CU31)
Spain		12	Analytical TAC	
France		0		
Union		12		
TAC		17		



Species:	Norway lobster		Zone: 9 and 10; Union waters of CECAF
	Nephrops norvegicus		34.1.1 (NEP/9/3411)
Spain	75	(1)	Precautionary TAC
Portugal	223	(1)	
Union	298	(1)(2)	
TAC	298	(1)(2)	
(1)	Shall not be taken in functional units 26 a	nd 27 of o	division 9a.
(2)	Within the limits of these quotas, no more division 9a (NEP/*9U30): 32.	than the	following amount may be taken in functional unit 30 of
Species:	'Penaeus' shrimps Penaeus spp.		Zone: French Guiana waters (PEN/FGU.)
France	To be established	(1)	Precautionary TAC
Union	To be established	(1)(2)	Article 6 of this Regulation applies
TAC	To be established	(1)(2)	
(1)	Fishing for shrimps Penaeus subtilis and	Penaeus b	brasiliensis is prohibited in waters less than 30 metres deep.
(2)	Fixed at the same quantity as the quota of	France.	
Species:	Plaice Pleuronectes platessa		Zone: Kattegat (PLE/03AS.)
Denmark	942		Analytical TAC
Germany	11		Article 7(2) of this Regulation applies
Sweden	106		
Union	1 059		
TAC	1 981		



Species:	Plaice Pleuronectes platessa		Zone:	7b and 7c (PLE/7BC.)
France	T tem onectes printessu	2	Precautionary 7	
Ireland		17	•	
Union		19		
TAC		19		
				0.0000000000000000000000000000000000000
Species:	Plaice Pleuronectes platessa		Zone:	8, 9 and 10; Union waters of CECAF 34.1.1
				(PLE/8/3411)
Spain		26	Precautionary 7	ГАС
France		103		
Portugal		26		
Union		155		
TAC		155		
Species:	Pollack Pollachius pollachius		Zone:	8a, 8b, 8d and 8e (POL/8ABDE.)
Spain		252	Precautionary 7	ГАС
France		1 230		
Union		1 482		
TAC		1 482		
			T =	
Species:	Pollack Pollachius pollachius		Zone:	8c (POL/08C.)
Spain		149	Precautionary 7	ГАС
France		17		
Union		166		
TAC		166		



Species:	Pollack Pollachius pollachius		Zone:	9 and 10; Union waters of CECAF 34.1.1 (POL/9/3411)
Spain	196	(1)	Precautionary TA	C
Portugal	7	(1)(2)		
Union	203	(1)		
TAC	203	(2)		
(1)	Special condition: of which up to 5% may b	e fished	d in 8c (POL/*08C.)).
(2)	In addition to this TAC, Portugal may fish q	uantitie	es of pollack not exc	ceeding 98 tonnes (POL/93411P).
Species:	Common sole		Zone:	3a; Union waters of subdivisions 22-24
	Solea solea			(SOL/3ABC24)
Denmark	418		Analytical TAC	D 17 F
Germany	24	(1)	Article /(2) of this	s Regulation applies
Netherlands	40	(1)		
Sweden	16			
Union	498			
TAC	504			
(1)	This quota may only be fished in Union wat	ers of 3	a and of subdivision	ns 22-24.
Species:	Common sole Solea solea		Zone:	7b and 7c (SOL/7BC.)
E			Precautionary TA	
France	2		Trecautionary TA	C
Ireland	17			
Union	19			
TAC	19			
IAC				



Species:	Common sole Solea solea			Zone:	8a and 8b (SOL/8AB.)
Belgium		33		Analytical TAC	
Spain		6			
France		2 406			
Netherlands		180			
Union		2 625			
TAC		2 685			
Species:	Sole Solea spp.			Zone:	8c, 8d, 8e, 9 and 10; Union waters of CECAF 34.1.1 (SOO/8CDE34)
Spain		245		Precautionary TA	ıC
Portugal		407			
Union		652	(1)		
TAC		652	(1)		
(1)	Within the limits of these taken (SOL/8CDE34): 32		than the	following quantity	of common sole (Solea solea) shall be
Species:	Horse mackerel Trachurus spp.			Zone:	9 (JAX/09.)
Spain		40 879	(1)	Analytical TAC	
Portugal		117 126	(1)	Article 7(2) of thi	s Regulation applies
Union		158 005			
TAC		165 173			
(1)	Special condition: up to 0	% of this quota 1	may be fi	ished in 8c (JAX/*0	08C.).



Species:	Horse mackerel Trachurus spp.		Zone: 10; Union waters of CECAF ⁽¹⁾ (JAX/X34PRT)
Portugal	To be established		Precautionary TAC
Union	To be established	(2)	Article 6 of this Regulation applies
TAC	To be established	(2)	
(1)	Waters adjacent to the Azores.		
(2)	Fixed at the same quantity as the quota of Po	rtugal.	
Species:	Horse mackerel Trachurus spp.		Zone: Union waters of CECAF ⁽¹⁾ (JAX/341PRT)
Portugal	To be established		Precautionary TAC
Union	To be established	(2)	Article 6 of this Regulation applies
TAC	To be established	(2)	
(1)	Waters adjacent to Madeira.		
(2)	Fixed at the same quantity as the quota of Po	rtugal.	
Species:	Horse mackerel Trachurus spp.		Zone: Union waters of CECAF ⁽¹⁾ (JAX/341SPN)
Spain	To be established		Precautionary TAC
Union	To be established	(2)	Article 6 of this Regulation applies
TAC	To be established	(2)	
(1)	Waters adjacent to the Canary Islands.		
(2)	Fixed at the same quantity as the quota of Sp	ain.	

PART B Shared stocks

Species:	Sandeel and associated by-catches <i>Ammodytes</i> spp.		Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a; Union waters of 3a(1)
Denmark	0	(2)(3)	Analytical TAC
Germany	0	(2)(3)	Article 3 of Regulation (EC) No 847/96 shall not apply
Sweden	0	(2)(3)	Article 4 of Regulation (EC) No 847/96 shall not apply
Union	0	(2)	
United Kingdom	0	(2)	
TAC	0	(2)	
(1)	Excluding waters within six nautical mi	iles of	the United Kingdom's baselines at Shetland, Fair Isle and Foula.
(2)			only be fished as monitoring TAC with an associated sampling
(3)	whiting and mackerel counted against the	he qu	ches of whiting and mackerel (OT1/*2A3A4X). By-catches of ota pursuant to this provision and by-catches of species counted regulation (EU) No 1380/2013 shall, together, not exceed 9 % of

Special condition: within the limits of these quotas, no more than the quantities given below may be taken in the following sandeel management areas, as defined in Annex III:

Zone: United Kingdom and Union waters of sandeel management areas

	1r	2r	3r	4	5r	6	7r
	(SAN/234_1R) ⁽¹	(SAN/234_2R)(I)	(SAN/234_3R) ⁽¹⁾	(SAN/234_4) ⁽¹⁾	(SAN/234_5R) ⁽¹⁾	(SAN/234_6) ⁽¹	(SAN/234_7R) ⁽¹⁾
Denmark	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Union	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Up to 10 % of this quota can be banked and used in the following year only within this management area.



Species:	Greater silver smelt Argentina silus		Zone:	United Kingdom and international waters of 1 and 2 (ARU/1/2.)
Germany		16	Precautionary TAC	
France		5		
Netherlands		13		
Union		34		
United Kingd	lom	25		
TAC		59		
Species:	Greater silver smelt Argentina silus		Zone:	United Kingdom and Union waters of 4; Union waters of 3a (ARU/3A4-C)
Denmark		717	Precautionary TAC	
Germany		7		
France		5		
Ireland		5		
Netherlands		34		
Sweden		28		
Union		796		
United Kingd	lom	13		
TAC		809		
Species:	Greater silver smelt Argentina silus		Zone:	6 and 7; United Kingdom and international waters of 5 (ARU/567.)
Germany		619	Precautionary TAC	
France		13		
Ireland		573		
Netherlands		6 465		
Union		7 670		
United Kingdom		454		
TAC		8 124		



Species:	Tusk Brosme brosme			Zone:	United Kingdom and international waters of 1, 2 and 14 (USK/1214EI)
Germany		6	(1)	Precautionary TA	C
France		6	(1)		
Others		3	(1)(2)		
Union		16	(1)		
United King	gdom	6	(1)		
TAC		22			
(1)	Exclusively for by-c	atches. No di	rected fishe	ries are permitted u	inder this quota.
(2)	Catches to be counted	ed against this	shared quo	ota shall be reported	l separately (USK/1214EI_AMS).
Species:	Tusk Brosme brosme			Zone:	United Kingdom and Union waters of 4 (USK/04-C.)
Denmark		62	(1)	Precautionary TA	C
Germany		19	(1)		
France		43	(1)		
Sweden		6	(1)		
Others		6	(2)		
Union		136	(1)		
United Kingdom		92	(1)		
TAC		228			
(1)	north of 58°30'N (U	ISK/*6AN58) atches. No di	rected fishe	eries are permitted u	Kingdom, Union and international waters of 6a under this quota. Catches to be counted against).



Species:	Tusk Brosme brosme	;		Zone:	6 and 7; United Kingdom and international waters of 5 (USK/567EI.)
Germany		59	(1)	Precautionary TA	AC .
Spain		207	(1)		
France		2 460	(1)		
Ireland		237	(1)		
Others		59	(2)		
Union		3 022	(1)		
Norway		0	(3)(4)(5)		
United Kingdo	m	1 272	(1)		
TAC		4 294			
(1)	Special condition	on: of which up to	o 10 % may 1	be fished in United	Kingdom and Union waters of 4 (USK/*04-C.).
(2)	•	•	•		hared quota shall be reported separately
	(USK/567EI_A	,			
(3)	in 6 and 7 and i the first 24 hou species in 6 and	n United Kingdo rs following the b l 7 and in United	m and intern beginning of Kingdom an	ational waters of 5. the fishing on a spe d international wat	of 25 % per vessel, at any moment, is authorised. However, this percentage may be exceeded in ecific ground. The total incidental catch of other ers of 5 shall not exceed the amount in tonnes on in area 6a may not be more than 5 %.
(4)	Including ling.	The following qu	otas for Nor	way shall only be f	ished with longlines in 6 and 7 and in United
_		nternational wate			
	Ling (LIN/*5B67 -)	0			
-	Tusk (USK/*5B6 7-)	0			
(5)		ng quotas for No	rway are inte	rchangeable up to t	he following amount, in tonnes:
		0		_	



Species:	Boarfishes Caproidae		Zone:	6, 7 and 8 (BOR/678-)
Denmark	5 592		Precautionary T	
Ireland	15 749			
Union	21 341			
United				
Kingdom	1 450			
TAC	22 791			
Species:	Herring		Zone:	6b and 6aN; United Kingdom and
	Clupea harengus			international waters of 5b ⁽¹⁾
				(HER/5B6ANB)
Germany	119	(2)	Precautionary T	
France	22	(2)		ulation (EC) No 847/96 shall not apply ulation (EC) No 847/96 shall not apply
Ireland	161	(2)	Afficie 4 of Regi	ulation (EC) No 847/90 shall not apply
Netherlands	119	(2)		
Union	421	(2)		
United	791	(2)		
Kingdom	771			
TAC	1 212			
(1)				hich lies east of 7° W and north of 55° N, or west
(2)	of 7° W and north of 56° N, excluding			S range subject to this TAC that lies between
.,				S zones subject to this TAC that lies between selt measured from the baseline of the United
	Kingdom's territorial sea.		and managed innie o	and another of the Cineta



Species:	Herring Clupea harengus	Zone: 6aS ⁽¹⁾ , 7b, 7c (HER/6AS7BC)
Ireland	1 720	Precautionary TAC
Netherlands	172	Article 3 of Regulation (EC) No 847/96 shall not apply
Union	1 892	Article 4 of Regulation (EC) No 847/96 shall not apply
TAC	1 892	
(1)	Reference is to the herring stock in 6a south	n of 56°00' N and west of 07°00' W.
Species:	Herring Clupea harengus	Zone: 7a ⁽¹⁾ (HER/07A/MM)
	Ciupea narengus	, ,
Ireland	439	Analytical TAC
Union	439	Article 7(2) of this Regulation applies
United Kingo	dom 6 870	
TAC	7 309	
(1)	This zone is reduced by the area bounded: to the north by latitude 52°30' N, to the south by latitude 52°00' N, to the west by the coast of Ireland, to the east by the coast of the United King	dom.
Species:	Herring Clupea harengus	Zone: 7e and 7f (HER/7EF.)
France	279	Precautionary TAC
Union	279	
United Kinge	dom 279	
TAC	558	



Species:	Herring Clupea harengus			Zone:	7a south of 52°30'N; 7g ⁽¹⁾ , 7h ⁽¹⁾ , 7j ⁽¹⁾ and 7k ⁽¹⁾ (HER/7G-K.)
Germany		10	(2)	Analytical TAC	
France		54	(2)		
Ireland		750	(2)		
Netherlands		54	(2)		
Union		868	(2)		
United Kingd	om	1	(3)		
TAC		869			
(1)	This zone is increased	by the area b	ounded:		
	- to the north by latitud	de 52°30' N,			
	- to the south by latitu	de 52°00' N,			
	- to the west by the co	ast of Ireland	l,		
	- to the east by the coa	st of the Uni	ted Kingdo	om.	
(2)	1 ,	k as assessed	by ICES.	The Member State	sentinel fishery to allow fisheries-based data es concerned shall communicate the name(s) of the
(3)	This quota may only be collection for this stoc	e allocated to k as assessed	o vessels p l by ICES.	participating in the United Kingdom f	sentinel fishery to allow fisheries-based data isheries administrations shall communicate the n before allowing any catches.



Species:	Cod Gadus morhua			Zone:	6b; United Kingdom and international waters of 5b west of 12°00' W and of 12 and 14 (COD/5W6-14)
Belgium		0	(1)	Precautionary '	TAC
Germany		1	(1)		
France		7	(1)		
Ireland		14	(1)		
Union		22	(1)		
United King	gdom	52	(1)		
TAC		74	(1)		
(1)	Exclusively for bythis TAC.	catches of cod	in fisheries	for other species	s. No directed fisheries for cod are permitted under
Species:	Cod Gadus morhua			Zone:	6a; United Kingdom and international waters of 5b east of 12°00' W (COD/5BE6A)
Belgium		1	(1)	Analytical TAG	C
Germany		9	(1)		s Regulation applies
France		99	(1)		gulation (EC) No 847/96 shall not apply gulation (EC) No 847/96 shall not apply
Ireland		188	(1)	Article 4 of Re	gulation (LC) 100 647770 shall not apply
Union		297	(1)		
United King	gdom	913	(1)		
TAC		1 210	(1)		

Exclusively for by-catches of cod in fisheries for other species. No directed fisheries for cod are permitted under this quota.



Species:	Cod			Zone:	7a
	Gadus morhua				(COD/07A.)
Belgium		2	(1)	Precautionary TAC	
France		6	(1)		tion (EC) No 847/96 shall not apply tion (EC) No 847/96 shall not apply
Ireland		83	(1)	Afficie 4 of Regulat	tion (EC) No 847/30 shall not apply
Netherlands		1	(1)		
Union		92	(1)		
United Kingo	dom	73	(1)		
TAC		165	(1)		
(1)	Exclusively for by- quota.	catches of cod	in fisheri	es for other species. N	No directed fisheries are permitted under this
Species:	Cod Gadus morhua			Zone:	7b, 7c, 7e-k, 8, 9 and 10; Union waters of CECAF 34.1.1 (COD/7XAD34)
Belgium		14	(1)	Analytical TAC	
France		231	(1)	Article 8 of this Reg	
Ireland		336	(1)		tion (EC) No 847/96 shall not apply tion (EC) No 847/96 shall not apply
Netherlands		0	(1)		(, - ss
Union		581	(1)		
United Kingo	dom	63	(1)		
TAC		644	(1)		
(1)	Exclusively for by- this quota.	catches of cod	in fisheri	es for other species. N	To directed fisheries for cod are permitted under



Species:	Cod		Zone: 7d
	Gadus morhua		(COD/07D.)
Belgium	54	(1)	Analytical TAC
France	1 059	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
Netherlands	31	(1)	Afficie 4 of Regulation (EC) 100 647/90 shall not apply
Union	1 144	(1)	
United Kingd	dom 117	(2)	
TAC	1 261		
(1)	and United Kingdom waters of 2	a (COD/*2 o 5 % may	be fished in 4, the part of 3a not covered by the Skagerrak and Kattega 2A3X4). be fished in United Kingdom and Union waters of 4, the part of 3a not
	covered by the Skagerrak and Ka	ittegat and	United Kingdom waters of 2a (COD/*2A3X4X).
	covered by the Skagerrak and Ka	ttegat and	United Kingdom waters of 2a (COD/*2A3X4X).
Species:	Megrims Lepidorhombus spp.	ttegat and	United Kingdom waters of 2a (COD/*2A3X4X). Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C)
	Megrims	attegat and	Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C) Analytical TAC
Belgium	Megrims <i>Lepidorhombus</i> spp.		Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C)
Belgium Denmark	Megrims Lepidorhombus spp. 8	(1)	Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C) Analytical TAC
Belgium Denmark Germany	Megrims Lepidorhombus spp. 8	(1)	Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C) Analytical TAC
Belgium Denmark Germany France	Megrims Lepidorhombus spp. 8 7	(1) (1) (1)	Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C) Analytical TAC
Belgium Denmark Germany France Netherlands	Megrims Lepidorhombus spp. 8 7 7 45	(1) (1) (1) (1)	Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C) Analytical TAC
Species: Belgium Denmark Germany France Netherlands Union United Kingd	Megrims <i>Lepidorhombus</i> spp.	(1) (1) (1) (1) (1)	Zone: United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C) Analytical TAC



Species:	Megrims Lepidorhombus spp.		Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (LEZ/56-14)
Spain	530	(1)	Analytical TAC	
France	2 068	(1)	Article 7(2) of	this Regulation applies
Ireland	605	(1)		
Union	3 203	(1)		
United King	dom 2 296	(1)		
TAC	5 499			
(1)	Special condition: of which up t (LEZ/*2AC4C).	to 25 % may	be fished in: Un	ited Kingdom and Union waters of 2a and 4
Species:	Megrims		Zone:	7
Species.	Lepidorhombus spp.		201101	(LEZ/07.)
Belgium	538	(1)	Analytical TAC	
Spain	5 976	(2)	Article 7(2) of	this Regulation applies
France	7 252	(2)		
Ireland	3 297	(2)		
Union	17 063			
United King	dom 4 285	(2)		
TAC	21 348			
(1)	10 % of this quota may be used	in 8a, 8b, 8c	d and 8e (LEZ/*8	ABDE) for by-catches in directed fisheries for sole.
(2)	35 % of this quota may be fishe	d in 8a, 8b, 8	8d and 8e (LEZ/*	*8ABDE).
Species:	Megrims		Zone:	8a, 8b, 8d and 8e
	Lepidorhombus spp.		<u> </u>	(LEZ/8ABDE.)
Spain	1 168		Analytical TAC	C this Regulation applies
France	943		Article /(2) 01	uns regulation applies
Union	2 111			
TAC	2 111			



Species:	Anglerfishes Lophiidae			Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (ANF/2AC4-C)
Belgium		166	(1)(2)	Precautionary T	TAC
Denmark		366	(1)(2)		
Germany		178	(1)(2)		
France		34	(1)(2)		
Netherlands		125	(1)(2)		
Sweden		4	(1)(2)		
Union		873	(1)(2)		
Sweden Union United Kingdom TAC Special condition: of w north of 58°30'N (ANI	6 338	(1)(2)			
TAC		7 211			
(1)				be fished in Unite	ed Kingdom, Union and international waters of 6a
(2)	Special condition:	of which up to	0 10 % may		ted Kingdom waters of 6a south of 58°30'N; United of 12 and 14 (ANF/*56-14)
	ringuom una me	mational water		ernational waters	01 12 and 1 (11117 20 11).
Species:	Anglerfishes Lophiidae			Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (ANF/56-14)
Belgium		123	(1)	Precautionary T	TAC
Germany		141	(1)		
Spain		132	(1)		
France		1 520	(1)		
Ireland		343	(1)		
Netherlands		119	(1)		
Union		2 378	(1)		
United Kingdo	om	1 704	(1)		
TAC		4 082			
(1)	Special condition: (ANF/*2AC4C).	of which up to	20 % may	be fished in Unit	ted Kingdom and Union waters of 2a and 4



Species:	Anglerfishes Lophiidae		Zone: 7 (ANF/07.)
		(1)	
Belgium	4 003	(1)	Analytical TAC Article 7(2) of this Regulation applies
Germany	446	(1)	Titlele 7(2) of this regulation applies
Spain	1 591	(1)	
France	25 687	(1)	
Ireland	3 283	(1)	
Netherlands	518	(1)	
Union	35 528	(1)	
United Kingdo	m 10 196	(1)	
TAC	45 724		
(1)	Special condition: of which up to	10 % may	be fished in 8a, 8b, 8d and 8e (ANF/*8ABDE).
Species:	Anglerfishes		Zone: 8a, 8b, 8d and 8e
	Lophiidae		(ANF/8ABDE.)
Spain	1 866		Analytical TAC
France	10 386		Article 7(2) of this Regulation applies
Union	12 252		
TAC	12 252		
Species:	Haddock Melanogrammus aeglefinus		Zone: United Kingdom, Union and international waters of 6b; international waters 12 and 14
			(HAD/6B1214)
Belgium	8		Analytical TAC Article 7(2) of this Regulation applies
Germany	8		ritiolo (2) of this regulation applies
France	368		
Ireland	264		
Union	648		
United Kingdo	m 3 430		
TAC	4 078		



Species:	Haddock Melanogrammus aeglefinus		Zone:	7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1 (HAD/7X7A34)
Belgium	114		Analytical TAC	
France	6 823		Article 7(2) of thi	s Regulation applies
Ireland	2 275			
Union	9 212			
United Kingdo	om 2 142			
TAC	11 901			
Species:	Haddock		Zone:	7a
	Melanogrammus aeglefinus			(HAD/07A.)
Belgium	37		Analytical TAC	
France	168		Article 7(2) of thi	s Regulation applies
Ireland	1 003			
Union	1 208			
United Kingdo	om 1 440			
TAC	2 648			
Species:	Whiting Merlangius merlangus		Zone:	6; United Kingdom and International waters of 5b; international waters of 12 and 14 (WHG/56-14)
Germany	7	(1)	Analytical TAC	
France	135	(1)	Article 8 of this R	
Ireland	802	(1)		lation (EC) No 847/96 shall not apply lation (EC) No 847/96 shall not apply
Union	944	(1)	Titlete i of Regul	(20) 110 0 11/70 blail flot apply
United Kingdo	om 1 692	(1)		
TAC	2 636	(1)		
(1)	Exclusively for by-catches of whit under this quota.	ting in fish	neries for other spec	ies. No directed fisheries for whiting are permitted



Species:	Whiting Merlangius merlangus		Zone: 7a (WHG/07A.)
Belgium	2	(1)	Analytical TAC
France	21	(1)	Article 8 of this Regulation applies Article 3 of Regulation (EC) No 847/96 shall not apply
Ireland	269	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply
Netherlands	1	(1)	
Union	293	(1)	
United Kingd	om 428	(1)	
TAC	721	(1)	
(1)	Exclusively for by-catches of wunder this quota.	hiting in fisl	neries for other species. No directed fisheries for whiting are permitted
Species:	Whiting Merlangius merlangus		Zone: 7b, 7c, 7d, 7e, 7f, 7g, 7h, 7j and 7k (WHG/7X7A-C)
Belgium	72		Analytical TAC
France	4 459		
Ireland	3 877		
Netherlands	36		
Union	8 444		
United Kingd	om 1 077		
TAC	9 650		
Species:	Hake Merluccius merluccius		Zone: 3a (HKE/03A.)
D 1	2.207	(1)	Analytical TAC
Denmark	2 295	(1)	Article 7(2) of this Regulation applies
Sweden Union	195 2 490	(1)	
Union	∠ 49 0		
TAC	2 490		
(1)	Transfers of this quota may be transfers shall be notified in ad-	effected to U vance to the	Inited Kingdom and Union waters of 2a and 4. However, such Commission and to the United Kingdom.



Species:	Hake Merluccius merluccius			Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (HKE/2AC4-C)
Belgium		27	(1)(2)	Analytical TAC	
Denmark	1 0	89	(1)(2)	Article 7(2) of this	Regulation applies
Germany	1	25	(1)(2)		
France	2	41	(1)(2)		
Netherlands		62	(1)(2)		
Union	1 5	44	(1)(2)		
United King	dom 1 3	39	(1)(2)		
TAC	2 8	83			
(1)	Not more than 10 % of th	is quota may	be us	ed for by-catch in 3a	a (HKE/*03A.).
(2)	Special condition: of whi north of 58°30'N (HKE/*	1	may l	oe fished in United K	Kingdom, Union and international waters of 6a



Species:	Hake Merluccius merluccius		Zone:	6 and 7; United Kingdom and international waters of 5b; international waters of 12 and 14 (HKE/571214)
Belgium	414	(1)	Analytical TAC	
Spain	13 282	(1)	Article 7(2) of	this Regulation applies
France	20 513	(1)		
Ireland	2 485	(1)		
Netherlands	267	(1)		
Union	36 961	(1)		
United Kingdon	m 9 374	(1)		
TAC	46 335			
(1)	international waters of 2a. He	wever, such tra	nsfers shall be no	d Union waters of 4 and United Kingdom and otified retrospectively annually to the Union or the h transfers in advance to the Commission.
Special condition	on: within the limits of these q	uotas, no more t	han the quantities	s given below may be taken in the following zones:
8a, 8b, 8d and 8	Be (HKE/*8ABDE)			
Belgium	55			
Spain	2 203			
France	2 203			
Ireland	275			
Netherlands	28			
Union	4 764			
United Kingdon	m 1 239			



Species:	Hake Merluccius merluccius		Zone:	8a, 8b, 8d and 8e (HKE/8ABDE.)
Belgium	14	(1)	Analytical 7	
Spain	9 668		Article 7(2)	of this Regulation applies
France	21 712			
Netherlands	28	(1)		
Union	31 422			
TAC	31 422			
(1)	Transfers of this quota may be transfers shall be notified in adv			m and Union waters of 2a and 4. However, such and to the United Kingdom.
-			_	tities given below may be taken in the following zones:
6 and 7; United	Kingdom and international wate	rs of 5b; inte	rnational wat	ers of 12 and 14 (HKE/*57-14)
Belgium	3			
Spain	2 801			
France	5 041			
Netherlands	8			
Union	7 853			
Species:	Lemon sole and witch flounder Microstomus kitt and Glyptocephalus cynoglossus		Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (L/W/2AC4-C)
Belgium	153		Precautiona	ry TAC
Denmark	421			
Germany	54			
France	115			
Netherlands	350			
Sweden	5			
Union	1 098			
United Kingdon	m 2 042			
TAC	3 140			



(2)

Species:	Blue ling Molva dypterygia		Zone:	6 and 7; United Kingdom and international waters of 5 (BLI/5B67-)	
Germany	109		Analytical TA		
Estonia	16		Article 7(2) of	this Regulation applies	
Spain	342				
France	7 804				
Ireland	30				
Lithuania	7				
Poland	3				
Others	30	(1)			
Union	8 341				
Norway	0	(2)			
Faroe Islands	0	(3)			
United Kingdo	om 2 611				
TAC	10 952				
TAC (1)	Exclusively for by-catches.	Catches to be co	ounted against th	is shared quota shall be reported separately	
				is shared quota shall be reported separately	
(1)	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose green	s of 4, 6 and 7 (enadier and blace	BLI/*24X7C). ek scabbardfish t	is shared quota shall be reported separately o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat	
(2) (3)	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose gre waters of 6a north of 56° 30′	s of 4, 6 and 7 (enadier and blace	BLI/*24X7C). ck scabbardfish t	o be counted against this quota. To be fished in Unnot apply for catches subject to the landing obligat	
(1)	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose green	s of 4, 6 and 7 (enadier and blace	BLI/*24X7C). ek scabbardfish t	o be counted against this quota. To be fished in Ui	
(2) (3)	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose gre waters of 6a north of 56° 30′ Blue ling	s of 4, 6 and 7 (enadier and blace	BLI/*24X7C). ck scabbardfish t	o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat International waters of 12 (BLI/12INT-)	
(1) (2) (3) Species:	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose gre waters of 6a north of 56° 30' Blue ling Molva dypterygia	s of 4, 6 and 7 (madier and blac 'N and 6b. This	BLI/*24X7C). ck scabbardfish t provision shall	o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat International waters of 12 (BLI/12INT-)	
(1) (2) (3) Species:	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose gre waters of 6a north of 56° 30′ Blue ling Molva dypterygia	s of 4, 6 and 7 (madier and black N and 6b. This	BLI/*24X7C). ck scabbardfish t provision shall	o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat International waters of 12 (BLI/12INT-)	
(1) (2) (3) Species: Estonia Spain	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose grewaters of 6a north of 56° 30′ Blue ling Molva dypterygia 0 73	s of 4, 6 and 7 (madier and black N and 6b. This	BLI/*24X7C). ck scabbardfish t provision shall	o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat International waters of 12 (BLI/12INT-)	
(1) (2) (3) Species: Estonia Spain France	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose gre waters of 6a north of 56° 30' Blue ling Molva dypterygia 0 73 2	s of 4, 6 and 7 (enadier and black N and 6b. This	BLI/*24X7C). ck scabbardfish t provision shall	o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat International waters of 12 (BLI/12INT-)	
(1) (2) (3) Species: Estonia Spain France Lithuania	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose grewaters of 6a north of 56° 30′ Blue ling Molva dypterygia 0 73 2 1	s of 4, 6 and 7 (conadier and black N and 6b. This	BLI/*24X7C). ck scabbardfish t provision shall	o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat International waters of 12 (BLI/12INT-)	
(1) (2) (3) Species: Estonia Spain France Lithuania Others	Exclusively for by-catches. (BLI/5B67_AMS). To be fished in Union waters By-catches of roundnose grewaters of 6a north of 56° 30′ Blue ling Molva dypterygia 0 73 2 1 0 76	s of 4, 6 and 7 (conadier and black N and 6b. This (1) (1) (1) (1) (1) (1) (2)	BLI/*24X7C). ck scabbardfish t provision shall	o be counted against this quota. To be fished in Unot apply for catches subject to the landing obligat International waters of 12 (BLI/12INT-)	

Exclusively for by-catches. No directed fisheries are permitted under this quota.

Catches to be counted against this shared quota shall be reported separately (BLI/12INT_AMS).



Species:	Blue ling Molva dypterygia			Zone:	United Kingdom and international waters of 2; United Kingdom and Union waters of 4 (BLI/24-)
Denmark		2		Precautiona	ary TAC
Germany		2			
Ireland		2			
France		12			
Others		2	(1)		
Union		20			
United Kingo	dom	7			
TAC		27			
(1)	Exclusively for by-ca (BLI/24_AMS).	tches. Catcl	nes to be co	ounted agains	t this shared quota shall be reported separately
Species:	Blue ling Molva dypterygia			Zone:	Union waters of 3a (BLI/03A-)
Denmark		1,5		Precautiona	ry TAC
Germany		1			
Sweden		1,5			
Union		4			
TAC		4			



Species:	Ling <i>Molva molva</i>			Zone:	United Kingdom and international waters of 1 and 2 (LIN/1/2.)
Denmark		9		Precautionary 7	TAC
Germany		9			
France		9			
Others		3	(1)		
Union		30			
United Kingd	om	8			
TAC		38			
(1)					ed under this quota. Catches to be counted against
Species:	Exclusively for by this shared quota s Ling Molva molva				
Species:	this shared quota s	hall be reported		y (LIN/1/2 AMS	Union waters of 3a (LIN/03A-C.)
Species:	this shared quota s			y (LIN/1/2 AMS	Union waters of 3a (LIN/03A-C.)
Species: Belgium Denmark	this shared quota s	hall be reported		y (LIN/1/2 AMS	Union waters of 3a (LIN/03A-C.)
Species: Belgium Denmark Germany	this shared quota s	hall be reported		y (LIN/1/2 AMS	Union waters of 3a (LIN/03A-C.)
Species: Belgium Denmark Germany Sweden	this shared quota s	11 79 11		y (LIN/1/2 AMS	Union waters of 3a (LIN/03A-C.)
	this shared quota's Ling Molva molva	11 79 11 32		y (LIN/1/2 AMS	Union waters of 3a (LIN/03A-C.)



Species:	Ling Molva molva			Zone:	United Kingdom and Union waters of 4 (LIN/04-C.)
Belgium		15	(1)(2)	Precautionary TAC	;
Denmark		230	(1)(2)		
Germany		143	(1)(2)		
France		128	(1)		
Netherlands		5	(1)		
Sweden		10	(1)(2)		
Union		531	(1)		
United Kingdon	m	2 046	(1)(2)		
		2 577			
TAC (1)	Special condition		20 % max	he fished in United	Kingdom Union and international waters of 6a
(1)	north of 58°30'N	n: of which up to (LIN/*6AN58)			Kingdom, Union and international waters of 6a uses may be fished in: Union waters of 3a
(1)	north of 58°30'N Special condition	n: of which up to (LIN/*6AN58)			
(1) (2) Species:	north of 58°30'N Special condition (LIN/*03A-C).	n: of which up to (LIN/*6AN58)		no more than 75 tonr	united Kingdom and international waters of 5 (LIN/05EL)
(1) (2) Species: Belgium	north of 58°30'N Special condition (LIN/*03A-C).	n: of which up to I (LIN/*6AN58) n: of which up to		no more than 75 tonr Zone:	united Kingdom and international waters of 5 (LIN/05EL)
(1) (2) Species: Belgium Denmark	north of 58°30'N Special condition (LIN/*03A-C).	n: of which up to ((LIN/*6AN58) n: of which up to		no more than 75 tonr Zone:	united Kingdom and international waters of 3a United Kingdom and international waters of 5 (LIN/05EL)
(1) (2) Species: Belgium Denmark Germany	north of 58°30'N Special condition (LIN/*03A-C).	n: of which up to (LIN/*6AN58) n: of which up to 4 4		no more than 75 tonr Zone:	united Kingdom and international waters of 3a United Kingdom and international waters of 5 (LIN/05EL)
Species: Belgium Denmark Germany France	north of 58°30'N Special condition (LIN/*03A-C).	a: of which up to (LIN/*6AN58) a: of which up to 4 4 4		no more than 75 tonr Zone:	united Kingdom and international waters of 3a United Kingdom and international waters of 5 (LIN/05EL)
	north of 58°30'N Special condition (LIN/*03A-C). Ling Molva molva	e: of which up to (LIN/*6AN58) e: of which up to 4 4 4 4 4		no more than 75 tonr Zone:	united Kingdom and international waters of 5 (LIN/05EL)



Species:	Ling Molva molva		Zone: 6, 7, 8, 9 and 10; international waters of 12 and 14 (LIN/6X14.)
Belgium	44	(1)	Precautionary TAC
Denmark	8	(1)	
Germany	160	(1)	
Ireland	865	(1)	
Spain	3 237	(1)	
France	3 451	(1)	
Portugal	8	(1)	
Union	7 773	(1)	
Norway	0	(2)(3)(4)	
Faroe Islands	0	(5)(6)	
United Kingdor	n 4 598	(1)	
TAC	12 371		
(1)	Special condition: of which u	up to 40 % may	be fished in: United Kingdom and Union waters of 4 (LIN/*04-C.).
(3)	fishing on a specific ground.	The total incide	y be exceeded in the first 24 hours following the beginning of the ental catch of other species in 5b, 6 and 7 shall not exceed the eatch of cod under this provision in area 6a may not be more than 5
(4)	· / ·	Norway are into	erchangeable up to the following amount, in tonnes:
(5)	Including tusk. To be fished	in 6a north of 5	6°30' N and 6b (LIN/*6BAN.).
(6)	Special condition: of which a in 6a and 6b. However, this p	an incidental ca percentage may The total incident	tch of other species of 20 % per vessel, at any moment, is authorised be exceeded in the first 24 hours following the beginning of the ental catch of other species in 6a and 6b shall not exceed the



Species:	Norway lobster Nephrops norvegicus	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (NEP/2AC4-C)
Belgium	1 154	Analytical Ta	
Denmark	1 154	Article 7(2) o	of this Regulation applies
Germany	17		
France	34		
Netherlands	594		
Union	2 953		
United Kingd	om 19 120		
TAC	22 073		
Species:	Norway lobster Nephrops norvegicus	Zone:	6; United Kingdom and international waters of 5b (NEP/5BC6.)
Spain	27	Analytical Ta	AC
France	108		
Ireland	179		
Union	314		
United Kingd	om 12 997		
TAC	13 311		



Species:	Norway lobster Nephrops norvegica	us		Zone:	7 (NEP/07.)
Spain		981	(1)	Analytical TAC	
France		3 974	(1)		
Ireland		6 027	(1)		
Union		10 982	(1)		
United Kingdor	n	7 371	(1)		
TAC		18 353	(1)		
(1)	following zone:				an the quantities given below may be taken in the
	Functional Unit 16		(NEP/*07U	16)	
Spain		1 142			
France		715			
Ireland		1 374			
Union		3 231			
United Kingdor	m	556			
Species:	Northern prawn Pandalus borealis			Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (PRA/2AC4-C)
Denmark		735	(1)	Precautionary TA	C
Netherlands		7	(1)		
Sweden		30	(1)		
Union		772	(1)		
United Kingdor	n	218	(1)		
TAC		990	(1)		
(1)	Exclusively for by-	catches. No	directed fish	eries for Northern p	orawn are permitted under this quota.



Species:	Plaice Pleuronectes platessa		Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (PLE/56-14)
France		8	Precautionary TA	С
Ireland	22	24		
Union	23	32		
United Kingd	om 36	50		
TAC	59	92		
Species:	Plaice Pleuronectes platessa		Zone:	7a (PLE/07A.)
Belgium		44	Analytical TAC	
France	1	19	Article 7(2) of this	s Regulation applies
Ireland	76	67		
Netherlands	1	13		
Union	84	43		
United Kingd	om 1 04	42		
TAC	2 03	39		
Species:	Plaice Pleuronectes platessa		Zone:	7d and 7e (PLE/7DE.)
Belgium	88	39	Analytical TAC	
France	2 96	53	Article 7(2) of this	s Regulation applies
Union	3 85	52		
United Kingd	lom 2 02	20		
TAC	6 77	75		



France Ireland

Union

TAC

United Kingdom

Species:	Plaice			Zone:	7f and 7g
	Pleuronectes platessa				(PLE/7FG.)
Belgium		44		Precautionary '	TAC
France		79			
Ireland		147			
Union		270			
United Kingdo	om	103			
TAC		402			
Species:	Plaice			Zone:	7h, 7j and 7k
_	Pleuronectes platessa				(PLE/7HJK.)
Belgium		8	(1)	Precautionary '	
France		16	(1)	Article 8 of thi	s Regulation applies
Ireland		55	(1)		
Netherlands		31	(1)		
Union		110	(1)		
United Kingdo	om	22	(1)		
TAC		132	(1)		
(1)	Exclusively for by-cate	hes. No	directed fish	eries for plaice a	re permitted under this TAC.
Species:	Pollack Pollachius pollachius			Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (POL/56-14)
Spain		2		Precautionary '	TAC

59

18

79

46

125



Species:	Pollack Pollachius pollachiu			Zone:	7 (POL/07.)
Belgium	1 onuemus ponuemu	185	(1)	Precautionary TA	
Spain		11	(1)	1100uuuleilui j	
France		4 255	(1)		
Ireland		453	(1)		
Union		4 904	(1)		
United Kingdo	om	1 506	(1)		
TAC		6 410			
(1)	Special condition: of	f which up to 2	2 % may 1	be fished in 8a, 8b, 8	8d and 8e (POL/*8ABDE).
Species:	Saithe Pollachius virens			Zone:	7, 8, 9 and 10; Union waters of CECAF 34.1.1 (POK/7/3411)
Belgium		3		Precautionary T.	AC
France		751			
Ireland		1 404			
Union		2 158			
United Kingdo	om	383			
TAC		2 541			
Species:	Turbot and brill Scophthalmus maxim Scophthalmus rhomb			Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (T/B/2AC4-C)
Belgium		260		Precautionary T.	
Denmark		554		Article 7(2) of the	his Regulation applies
Germany		142			
France		67			
Netherlands		1 966			
Sweden		4			
Union		2 993			
United Kingdo	om	715			
TAC		3 747			



Species:	Skates and rays Rajiformes		Zone:	Union and United Kingdom waters of 4; United Kingdom waters of 2a					
- D 1 '	260	(1)(2)(3)(4)	D .: Ti.G	(SRX/2AC4-C)					
Belgium	268		Precautionary TAC						
Denmark	11	(1)(2)(3)							
Germany	13	(1)(2)(3)							
France	42	(1)(2)(3)(4)							
Netherlands	228	(1)(2)(3)(4)							
Union	562	(1)(3)							
United Kingdo	om 1 202	(1)(2)(3)(4)							
TAC	1 764	(3)							
(1)	Catches of blonde ray (Raja bro	achyura) in U	Inited Kingdom and Un	nion waters of 4 (RJH/04-C.), cuckoo ray					
	(Leucoraja naevus) (RJN/2AC4	-C), thornba	ck ray (Raja clavata) (I	RJC/2AC4-C) and spotted ray (Raja montagui)					
	(RJM/2AC4-C) shall be reported	d separately.							
(2)				y live weight of the catch retained on board per ength overall. This provision shall not apply for					
	C 1 11	bligation as s		of Regulation (EU) No 1380/2013, which was					
(3)	, .		ra) in United Kingdom	waters of 2a and small-eyed ray (Raja					
				When accidentally caught, these species shall not					
				be encouraged to develop and use techniques and					
				be encouraged to develop and use techniques and					
(4)	equipment to facilitate the rapid and safe release of the species.								
	Special condition: of which up to 10 % may be fished in 7d (SRX/*07D2.), without prejudice to the prohibitions set out in Articles 17 and 56 of this Regulation and in the relevant provisions of the United Kingdom law for the areas								
				7D2.), cuckoo ray (<i>Leucoraja naevus</i>)					
				tted ray (<i>Raja montagui</i>) (RJM/*07D2.) shall be					
	1 1 1	i condition si	nan not appry to small-	eyed ray (Raja microocellata) and undulate ray					
	(Raja undulata).								



Species:	Skates and rays		Zone: Union waters of 3	a
1	Rajiformes		(SRX/03A-C.)	
Denmark	37	(1)	Precautionary TAC	
Sweden	11	(1)	,	
Union	48	(1)		
TAC	48			
(1)	Catches of cuckoo ray (Leuc spotted ray (Raja montagui)		RJN/03A-C.), blonde ray (<i>Raja brach</i> shall be reported separately.	yura) (RJH/03A-C.) and
Species:	Skates and rays Rajiformes	,	Zone: United Kingdom a 7a-c and 7e-k (SRX/67AKXD)	and Union waters of 6a, 6b,
Belgium	835	(1)(2)(3)(4)	Precautionary TAC	
Estonia	5	(1)(2)(3)(4)	•	
France	3 749	(1)(2)(3)(4)		
Germany	11	(1)(2)(3)(4)		
Ireland	1 207	(1)(2)(3)(4)		
Lithuania	19	(1)(2)(3)(4)		
Netherlands	4	(1)(2)(3)(4)		
Portugal	21	(1)(2)(3)(4)		
Spain	1 009	(1)(2)(3)(4)		
Union	6 860	(1)(2)(3)(4)		
United Kingdor	n 2 937	(1)(2)(3)(4)		
TAC	9 797	(3)(4)		
(1)	blonde ray (<i>Raja brachyura</i> (<i>Leucoraja circularis</i>) (RJI/reported separately Special condition: of which prohibitions set out in Articl ray (<i>Leucoraja naevus</i>) (RJI <i>brachyura</i>) (RJH/*07D.), sp (RJI/*07D.) and shagreen ra	o (RJH/67AKX) 67AKXD) and a up to 5 % may es 17 and 50 of N/*07D.), thorn otted ray (<i>Raja</i> y (<i>Leucoraja fu</i>	RJN/67AKXD), thornback ray (<i>Raja a</i> 0), spotted ray (<i>Raja montagui</i>) (RJM/hagreen ray (<i>Leucoraja fullonica</i>) (RJefished in 7d (SRX/*07D.), without this Regulation for the areas specified back ray (<i>Raja clavata</i>) (RJC/*07D.), and ray (<i>Luonica</i>) (RJF/*07D.) shall be reported (<i>Raja microocellata</i>) and undulate ray	(67AKXD), sandy ray F/67AKXD) shall be prejudice to the therein. Catches of cuckoo blonde ray (<i>Raja</i> eucoraja circularis) separately. This special
(3)	Shall not apply to undulate a quantities provided for in the this species shall not be harm	ray (<i>Raja undulo</i> at separate TAC ned. Specimens	ta). Catches of this species in 7e shall (RJU/7DE). When accidentally caugl shall be promptly released. Fishermer of facilitate the rapid and safe release of	be counted against the nt in 6a, 6b, 7a-c and 7f-k, n shall be encouraged to
(4)	Shall not apply to small-eye species shall not be harmed. and use techniques and equi	d ray (<i>Raja mic</i> Specimens sha pment to facilit	coocellata), except in 7f and 7g. When I be promptly released. Fishers shall be te the rapid and safe release of the spe small-eyed ray in areas 7f and 7g (RJI	accidentally caught, this be encouraged to develop ecies. Within the limits of



Species:	Small-eyed ray			Zone:	7f and	17g			
•	Raja microocellata				(RJE/	7FG.)			
Belgium		5		Precautionary	TAC				
Estonia		0							
France		24							
Germany		0							
Ireland		8							
Lithuania		0							
Netherlands		0							
Portugal		0							
Spain		6							
Union		43							
United		43							
Kingdom		43							
_									
TAC		86							
	Special condition: of	which up to	o 5 % may 1	oe fished in 7d a	nd reported	under the following code: (RJE/*07D.).			
	This special condition	is without	t prejudice t	o the prohibition	ns set out in	Articles 17 and 55 of this Regulation and	in		
	the relevant provision	s of the Ur	nited Kingd	om law for the a	reas specifi	ed therein.			
Species:	Skates and rays			Zone:	7d				
	Rajiformes				(SRX	/07D.)			
Belgium		137	(1)(2)(3)(4)	Precautionary	TAC				
France		1 153	(1)(2)(3)(4)						
Netherlands		7	(1)(2)(3)(4)						
Union		1 297	(1)(2)(3)(4)						
United Kingdo	m	240	(1)(2)(3)(4)						
TAC		1 537	(4)						
(1)	Catches of cuckoo ray	(Leucora)	ja naevus) (RJN/07D.), tho	mback ray ((Raja clavata) (RJC/07D.), blonde ray (Ra	ja		
	brachyura) (RJH/07D	.), spotted	ray (Raja n	nontagui) (RJM)	(07D.) and s	small-eyed ray (Raja microocellata)			
	(RJE/07D.) shall be re	eported sep	arately.		•	/			
(2)	Special condition: of	which up to	o 5 % may 1	e fished in Uni	ted Kingdor	m and Union waters of 6a, 6b, 7a-c and 7e	-k		
						AKD), thornback ray (Raja clavata)			
						tted ray (Raja montagui) (RJM/*67AKD)			
	shall be reported sepa	rately. Thi	s special co	ndition shall not	apply to sn	nall-eyed ray (Raja microocellata) and to			
	undulate ray (Raja un		•						
(3)	Special condition: of	which up to	o 10 % may	be fished in Un	ited Kingdo	om and Union waters of 2a and 4			
(3)	Special condition: of which up to 10 % may be fished in United Kingdom and Union waters of 2a and 4 (SRX/*2AC4C). Catches of blonde ray (<i>Raja brachyura</i>) in United Kingdom and Union waters of 4 (RJH/*04-C.),								
(5)	(SRX/*ZAC4C). Cate	iics of oldi							
(8)				4C), thornback	ray (<i>Raja cl</i>	(avata) (RJC/*2AC4C) and spotted ray (R	аја		
(8)	cuckoo ray (Leucoraj	a naevus) ((RJN/*2AC			(avata) (RJC/*2AC4C) and spotted ray (Rondition shall not apply to small-eyed ray	aja		
(8)	cuckoo ray (Leucoraj	a naevus) ((RJN/*2AC				aja		
(4)	cuckoo ray (Leucoraj, montagui) (RJM/*2A (Raja microocellata).	a naevus) (C4C) shall	(RJN/*2AC) be reported	l separately. Thi	s special co		aja		



Species:	Undulate ray			Zone:	7d and 7e
	Raja undulata				(RJU/7DE.)
Belgium		257	(1)	Analytical TAC	
Estonia		1	(1)	·	
France		1 258	(1)		
Germany		3	(1)		
Ireland		332	(1)		
Lithuania		5	(1)		
Netherlands		2	(1)		
Portugal		6	(1)		
Spain		277	(1)		
Union		2 141	(1)		
United		1.051	(1)		
Kingdom		1 051	(1)		
TAČ		3 192	(1)		

The specimens may only be landed whole or gutted. For Union fishing vessels, this is without prejudice to the prohibitions set out in Articles 17 and 56 of this Regulation for the areas specified therein. For United Kingdom vessels, this is without prejudice to the prohibitions set out in relevant provisions in the United Kingdom law for the areas specified therein.



Species:	Skates and rays		Zone:	Union waters of 8 and 9
_	Rajiformes			(SRX/89-C.)
Belgium	11	(1)(2)	Precautionary TAC	
France	2 093	(1)(2)		
Portugal	1 696	(1)(2)		
Spain	1 707	(1)(2)		
Union	5 507	(1)(2)		
United Kingdo	om 12	(1)(2)		
TAC	5 519	(2)		
(1)	Catches of cuckoo ray (Leucor	aja naevus)	(RJN/89-C.), blonde	e ray (Raja brachyura) (RJH/89-C.) and thornback
	ray (Raja clavata) (RJC/89-C.)			
(2)				hall not be targeted in the areas covered by this TAC.
				tch of undulate ray in subareas 8 and 9 may only be
				otas shown in the table below. These provisions are
				56 of this Regulation for the areas specified therein.
				he codes indicated in the tables below. Within the
	limits of the abovementioned of	luotas, no m	ore than the quantiti	es of undulate ray given below may be taken:
g :	TT 11.		7	Union waters of 8
Species:	Undulate ray		Zone:	
	Raja undulata			(RJU/8-C.)
Belgium	0		Precautionary TA	.C
France	13			
Portugal	10			
Spain	10			
Union	33			
United Kingd				
TAC	33			
Species:	Undulate ray		Zone:	Union waters of 9
Species.	Raja undulata		25110.	(RJU/9-C.)
Belgium	0		Precautionary TA	()
France	20			
Portugal	15			
Spain	15			
Union	50			
United Kingd				
Office Kinge	om 0			
TAC	50			
1110				



Species:	Greenland halibut Reinhardtius hippoglossoides		Zone:	6; United Kingdom and Union waters of 4; United Kingdom waters of 2a; United Kingdom and international waters of 5b (GHL/2A-C46)
Denmark	29		Analytical TAC	
Germany	51			
Estonia	29			
Spain	29			
France	478			
Ireland	29			
Lithuania	29			
Poland	29			
Union	703			
Norway	0			
United Kingdom	1 868			
TAC	2 571			
Species:	Common sole		Zone:	United Kingdom and Union waters of 4;
	Solea solea			United Kingdom waters of 2a
				(SOL/24-C.)
Belgium	681		Analytical TAC	
Denmark	311			
Germany	545			
France	136			
Netherlands	6 146			
Union	7 829			
Norway	10	(1)		
United Kingdom	1 323			
TAC	9 152			
(1)	May be fished only in Union v	vaters of 4 ((SOL/*04-EU).	_



Species:	Common sole Solea solea		Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (SOL/56-14)
Ireland Union United Kingdom TAC		46 46 11 57	Precautionary TAC	
Species:	Common sole Solea solea		Zone:	7a (SOL/07A.)
Belgium France Ireland Netherlands Union United Kingdom TAC		270 3 94 86 453 140 605		ation (EC) No 847/96 shall not apply ation (EC) No 847/96 shall not apply
Species:	Common sole Solea solea		Zone:	7d (SOL/07D.)
Belgium		457	Precautionary TAG	C
France		915		
Union		1 372		
United Kingdom		347		
TAC		1 747		
Species:	Common sole Solea solea		Zone:	7e (SOL/07E.)
Belgium		46	Analytical TAC	
France		487	Article 7(2) of this	s Regulation applies
Union		533		
United Kingdom		861		
TAC		1 394		



Species: Common sole Solea solea	C:	Common sole	1	Zone: 7f and 7g
Relgium	Species:			
France 78		Soled Soled		, ,
Trace	Belgium	777		
United Kingdom	France	78		Article 7(2) of this Regulation applies
Variety Vari	Ireland	39		
Species: Common sole Solea solea Zone: 7h, 7j and 7k (SOL/7HJK.)	Union	894		
Species: Common sole Solea solea Elgium Belgium 18 Precautionary TAC France 35 Ireland 96 Netherlands 28 Union 177 United Kingdom 36 TAC 213 Species: Picked dogfish Squalus acanthias Picked dogfish Squalus acanthias Cone: Union waters of 3a (DGS/03A-C.) Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply TAC 1 130 A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	United Kingdom	421		
Species: Common sole Solea solea Elgium Belgium 18 Precautionary TAC France 35 Ireland 96 Netherlands 28 Union 177 United Kingdom 36 TAC 213 Species: Picked dogfish Squalus acanthias Picked dogfish Squalus acanthias Cone: Union waters of 3a (DGS/03A-C.) Denmark 337 0) Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply TAC 1 130 1 A maximum conservation reference size of 100 cm shall be respected and any catches above that size when				
Solea solea (SOL/7HJK.) Belgium	TAC	1 338		
Solea solea (SOL/7HJK.) Belgium				
Belgium 18 Precautionary TAC France 35 Ireland 96 Netherlands 28 Union 177 United Kingdom 36 TAC 213 Species: Picked dogfish Squalus acanthias	Species:	Common sole		Zone: 7h, 7j and 7k
France 35 Ireland 96 Netherlands 28 Union 177 United Kingdom 36 TAC 213 Species: Picked dogfish Squalus acanthias		Solea solea		(SOL/7HJK.)
France 35 Ireland 96 Netherlands 28 Union 177 United Kingdom 36 TAC 213 Species: Picked dogfish Squalus acanthias	Belgium	18	L	Precautionary TAC
Netherlands Union 177 United Kingdom 36 TAC 213 Species: Picked dogfish Squalus acanthias Denmark 337 (1) Precautionary TAC Sweden 793 (1) Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply No 847	•	35		
Union 177 United Kingdom 36 TAC 213 Species: Picked dogfish Squalus acanthias Zone: Union waters of 3a (DGS/03A-C.) Denmark 337 (1) Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Or Article 4 of Regulation (EC) No 847/96 shal	Ireland	96		
United Kingdom TAC 213 Species: Picked dogfish Squalus acanthias Denmark 337 (1) Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply One of the property of the	Netherlands	28		
Species: Picked dogfish Squalus acanthias Denmark 337 (I) Precautionary TAC Sweden 793 (I) Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply TAC TAC 1130 (I) A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	Union	177		
Species: Picked dogfish Squalus acanthias Denmark 337 (I) Precautionary TAC Sweden 793 (I) Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply TAC TAC 1130 (I) A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	United Kingdom	36		
Species: Picked dogfish Squalus acanthias Denmark Sweden Union 1 130 Denmark Sweden Denmark D	8			
Species: Picked dogfish Squalus acanthias Denmark Sweden Union 1 130 Denmark Sweden Denmark D	TAC	213		
Denmark 337 (I) Precautionary TAC Sweden 793 (I) Article 3 of Regulation (EC) No 847/96 shall not apply Union 1 130 (I) TAC 1 130 (I) A maximum conservation reference size of 100 cm shall be respected and any catches above that size when				
Denmark 337 (I) Precautionary TAC Sweden 793 (I) Article 3 of Regulation (EC) No 847/96 shall not apply Union 1 130 (I) TAC 1 130 (I) A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	Species:	Picked dogfish		Zone: Union waters of 3a
Sweden 793 (1) Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply (EC) No 847	-F			
Sweden 793 (1) Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply (EC) No 847				
Union 1 130 (1) TAC 1 130 (1) Article 4 of Regulation (EC) No 847/96 shall not apply (I) A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	Denmark	337	(1)	
Union 1 130 (1) TAC 1 130 (1) A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	Sweden	793	(1)	
TAC 1 130 (1) A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	Union	1 130	(1)	Article 4 of Regulation (EC) No 84//96 shall not apply
A maximum conservation reference size of 100 cm shall be respected and any catches above that size when				
A maximum conservation reference size of 100 cm shall be respected and any catches above that size when	TAC	1 130	(1)	
			reference size of	f 100 cm shall be respected and any catches above that size when
	(1)			



Species:	Picked dogfish Squalus acanthias			Zone:	Union and United Kingdom waters of 4; United Kingdom waters of 2a (DGS/2AC4-C)
Belgium		58	(1)(2)	Precautional	5
Denmark		332	(1)(2)		Regulation (EC) No 847/96 shall not apply
Germany		60	(1)(2)	Article 4 of	Regulation (EC) No 847/96 shall not apply
France		106	(1)(2)		
Netherlands		91	(1)(2)		
Sweden		5	(1)(2)		
Union		652	(1)(2)		
United Kingdor	n	2 782	(1)(2)		
TAC		3 434	(1)(2)		
(1)	prohibition in United	d Kingdom la	w (includir	ng licence con	d Kingdom vessels in Union waters until the ditions) has been removed.
(2)					f 100 cm shall be respected and any catches above d specimens shall be promptly released back into



Species:	Picked dogfish Squalus acanthias		Zone:	6,7 and 8; United Kingdom and international waters of 5; International waters of 1, 12 and 14 (DGS/15X14)
Belgium	696	(1)(2)	Analytical TA	AC Regulation (EC) No 847/96 shall not apply
Germany	149	(1)(2)		Regulation (EC) No 847/96 shall not apply
Spain	360	(1)(2)		
France	2 964	(1)(2)		
Ireland	1 871	(1)(2)		
Netherlands	10	(1)(2)		
Portugal	14	(1)(2)		
Union	6 064	(1)(2)		
United Kingdom	4 825	(1)(2)		
TAC	10 889	(1)(2)		
(1)	- C	_	s until the proh	ibition in United Kingdom law (including licence
(2)		onservation re		100 cm shall be respected and any catches above specimens shall be promptly released back into the



Species:	Horse mackerel and associate catches Trachurus spp.	ed by-	Zone:	United Kingdom and Union waters of 4b, 4c and 7d (JAX/4BC7D)
Belgium	7	(1)	Precautionary TAC	
Denmark	3 080	(1)		
Germany	272	(1)(2)		
Spain	57	(1)		
France	255	(1)(2)		
Ireland	194	(1)		
Netherlands	1 854	(1)(2)		
Portugal	7	(1)		
Sweden	75	(1)		
Union	5 801			
Norway	0	(3)		
United Kingdom	3 074	(1)(2)		
TAC	8 969			
(1)	(OTH/*4BC7D). By-catches to this provision and by-catch (EU) No 1380/2013 shall, tog Special condition: up to 5 % concerning the following zon of 2a; United Kingdom and in	of boarfish nes of speci gether, not of of this quot e: United K nternational	es, haddock, whiting a es counted against the exceed 9 % of the quo a fished in division 7c (ingdom waters of 4a; I waters of 5b; interna	s, haddock, whiting and mackerel and mackerel counted against the quota pursuant quota pursuant to Article 15(8) of Regulation ta. I may be accounted for as fished under the quota 6, 7a-c, e-k; 8a-b, d-e; United Kingdom waters tional waters of 12 and 14 (JAX/*7D-EU).
(3)	May not be fished in Union v	vaters of 7d	l.	



Species:	Horse mackerel and associa catches Trachurus spp.	ted by-	Zone:	United Kingdom waters of 2a and 4a; 6, 7a-c, e-k; 8a-b, d-e; United Kingdom and international waters of 5b; international waters of 12 and 14 (JAX/2A-14)
Denmark	1 236	(1)(3)(6)	Analytical TAC	,
Germany	965	(1)(2)(3)(6)		tion (EC) No 847/96 shall not apply
Spain	1 316	(3)(5)(6)	Article 4 of Regula	tion (EC) No 847/96 shall not apply
France	497	(1)(2)(3)(5)(6)		
Ireland	3 213	(1)(3)(6)		
Netherlands	3 870	(1)(2)(3)(6)		
Portugal	127	(3)(5)(6)		
Sweden	675	(1)(3)(6)		
Union	11 899	(3)(6)(6)		
Faroe Islands	0	(4)(6)		
United Kingdom	1 258	(1)(2)(3)(6)		
TAC	13 157			
(1)	be accounted for as utilised 4c and 7d (JAX/*2A4AC). Special condition: up to 5 %	under the quot of this quot (3), by-catcl	tota concerning the zona may be fished in 76	Eingdom waters of 2a or 4a before 30 June may one of United Kingdom and Union waters of 4b, I (JAX/*07D.). Under this special condition, and hitting shall be reported separately under the
(3)	Up to 5 % of the quota may By-catches of boarfish, had	consist of by dock, whiting ounted again	g and mackerel count st the quota pursuant	haddock, whiting and mackerel (OTH/*2A-14). ed against the quota pursuant to this provision to Article 15(8) of Regulation (EU) No
(4)	Limited to 4a, 6a (north of :			
(5)	Special condition: up to 809	% of this quo note (3), by-	ta may be fished in 8	c (JAX/*08C2). Under this special condition, ad whiting shall be reported separately under the
	10110 111115 00000. (0 1111 000	- j·		



Species:	Horse m Trachur				Zone:	8c (JAX/08C.)
Spain			1 899	(1)	Analytical TAC	
France			33			tion (EC) No 847/96 shall not apply tion (EC) No 847/96 shall not apply
Portugal			188	(1)	Afficie 4 of Regula	tion (EC) No 847/30 shall not apply
Union			2 120	(2)		
TAC			2 120	(2)		
(1)	Special	condition: 1	p to 10 %	of this quo	ota may be fished in 9) (JAX/*09.).
(2)	•	eted fisherie	•	•		
Species:	catches	pout and as		y-	Zone:	3a; United Kingdom and Union waters of 4; United Kingdom waters of 2a (NOP/2A3A4.)
Year	2023		2024		Analytical TAC	
Denmark	46 929	(1)(3)	0	(1)(6)		
Germany	9	(1)(2)(3)	0	(1)(2)(6)		
Netherlands	35	(1)(2)(3)	0	(1)(2)(6)		
Union	46 973	(1)(3)	0	(1)(6)		
United Kingdom	11 439	(2)(3)	0	(2)(6)		
Norway	0	(4)	0	(4)		
Faroe Islands	0	(5)	0	(5)		
TAC	58 412		Not elevant			
(1)	haddock	and whiting the quota pu	g counted	against the	e quota pursuant to th	and whiting (OT2/*2A3A4). By-catches of is provision and by-catches of species counted) No 1380/2013 shall, together, not exceed 9 %
(2)			d in United	l Kingdon	and Union waters of	f ICES zones 2a, 3a and 4 only.
(3)	-	•		·	022 to 31 October 202	•
(4)	-	g grid shall				
(5)		g grid shall against this		ncludes a r	maximum of 15 % of	unavoidable by-catches (NOP/*2A3A4), to be
(6)		U		vember 20)23 to 31 October 202	24.



Species:	Tusk Brosme bros	sme		Zone: Norwegian waters of 4 (USK/04-N.)
Belgium	To	be established		Precautionary TAC
Denmark	To	be established		Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
Germany	To	be established		Article 4 of Regulation (Ee) 100 647/90 shall not apply
France	To	be established		
Netherlands	To	be established		
Union				
TAC		Not relevant		
Species:	Herring ⁽¹⁾			Zone: 3a
	Clupea hare	engus		(HER/03A.)
Denmark		9 771	(1)(2)(3)	Analytical TAC
Germany		156	(1)(2)(3)	Article 3 of Regulation (EC) No 847/96 shall not apply
Sweden		10 221	(1)(2)(3)	Article 4 of Regulation (EC) No 847/96 shall not apply
Union		20 148	(1)(2)(3)	
Norway	To	be established	(2)	
TAC		23 250		
(1)	Catches of l	nerring taken in	fisheries using	nets with mesh sizes equal to or larger than 32 mm.
(2)		llowing amounts fished in 3a:	of the herring	s stocks HER/03A. (HER/*03A.) and HER/03A-BC (HER/*03A-
	Denmark	559		
	Germany	7		
	Sweden	403		
	Union	969		
	Norway	To be established		
(3)				int may be fished in United Kingdom waters of 4 (HER/*04-UK), iters of 4b (HER/*4B-EU).



Species:	Herring ⁽¹⁾ Clupea harengus		Zone:	Union, United Kingdom and Norwegian waters of 4 north of 53°30' N (HER/4AB.)
Denmark	55 491		Analytical TA	
Germany	37 409		Article 7(2) of	f this Regulation applies
France	19 555			
Netherlands	49 163			
Sweden	3 753			
Union	165 371			
Faroe Islands	0			
Norway	115 001	(2)		
United Kingdom	72 563			
ГАС	396 556			
TAC (1)	Catches of herring taken in fisher	_		rizes equal to or larger than 32 mm.
	Catches of herring taken in fisher Catches taken within this quota a	re to be de	ducted from No	orway's share of the TAC. Within the limit of thi
(1)	Catches of herring taken in fisher Catches taken within this quota a quota, no more than the following	re to be de	ducted from No	orway's share of the TAC. Within the limit of the
(1) (2) Special condition Norwegian water Norwegian water	Catches of herring taken in fisher Catches taken within this quota a quota, no more than the following (HER/*4AB-C):	re to be deg quantity	educted from No may be taken in	orway's share of the TAC. Within the limit of the
(1) (2) Special condition Norwegian water	Catches of herring taken in fisher Catches taken within this quota a quota, no more than the following (HER/*4AB-C): It within the limits of these quotas, res south of 62°N: To be	re to be deg quantity	educted from No may be taken in	orway's share of the TAC. Within the limit of thi United Kingdom and Union waters of 4a and 4
Special condition Norwegian water Norwegian water Union Species:	Catches of herring taken in fisher Catches taken within this quota a quota, no more than the following (HER/*4AB-C): It: within the limits of these quotas, res south of 62°N: To be established Herring Clupea harengus	re to be deg quantity 0 no more th	educted from No may be taken in an the quantity g	orway's share of the TAC. Within the limit of the United Kingdom and Union waters of 4a and 4 given below may be taken by the Union in Norwegian waters south of 62°N (HER/4N-S62)
(1) (2) Special condition Norwegian water Norwegian water Union	Catches of herring taken in fisher Catches taken within this quota a quota, no more than the following (HER/*4AB-C): It within the limits of these quotas, r s south of 62°N: To be established Herring	re to be deg quantity	an the quantity g Zone: Analytical TA Article 3 of Re	orway's share of the TAC. Within the limit of this United Kingdom and Union waters of 4a and 4 given below may be taken by the Union in Norwegian waters south of 62°N (HER/4N-S62)



Species:	Herring			Zone: 3a
	Clupea harengus			(HER/03A-BC)
Denmark		5 692	(1)(2)(3)	Analytical TAC
Germany		51	(1)(2)(3)	Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
Sweden		916	(1)(2)(3)	Article 4 of Regulation (EC) 100 647/90 shall not apply
Union		6 659	(1)(2)(3)	
TAC		6 659	(2)	
(1)	Exclusively for ca	tches of herrin	ng taken as b	y-catch in fisheries using nets with mesh sizes smaller than 32
(2)	mm.			I HED (CO.A. (HED (book)) I HED (CO.A. D.C. (HED (book) D.C.)
(2)	only the followin		he herring st	ocks HER/03A. (HER/*03A) and HER/03A-BC (HER/*03A-BC)
	Denmark	559		
	Germany	7		
	Sweden	403		
	Union	969		
(3)	Special condition	up to 50% of	this quota m	ay be fished in Union waters of 4 (HER/*4-EU-BC).
	•	•	•	, , ,
Species:	Herring ⁽¹⁾			Zone: 4 and 7d; United Kingdom waters of 2a
•	Clupea harengus			(HER/2A47DX)
Belgium		38		Analytical TAC Article 7(2) of this Regulation applies
Denmark		7 388		Article 7(2) of this Regulation applies
Germany		38		
France		38		
Netherlands		38		
Sweden		36		
Union		7 576		
United Kingdo	m	140		
TAC		7 716		
(1)	Exclusively for ca 32 mm.	tches of herrin	g taken as by	y-catch in fisheries using nets with mesh sizes smaller than



Species:	Herring ⁽¹⁾		Zone: 4c and 7d(2)	
	Clupea harengus		(HER/4CXB7D)	
Belgium	8 518	(3)	Analytical TAC Article 7(2) of this Regulation applies	
Denmark	782	(3)	Article 7(2) of this Regulation applies	
Germany	527	(3)		
France	10 421	(3)		
Netherlands	18 211	(3)		
Union	38 459	(3)		
United Kingdo	om 5 162	(3)		
TAC	396 556			
(1)	Exclusively for catches of herring t	aken in fisl	heries using nets with mesh sizes equal to or larger than 32 mm.	
(2)	delimited by a rhumb line running due south fro		in the maritime region of the Thames estuary within a zone rom Landguard Point (51° 56' N, 1° 19,1' E) to latitude 51° 33' N	
(3)	and hence due west to a point on the Special condition: up to 50 % of this			
Species:	Cod		Zone: Skagerrak	
	Gadus morhua		(COD/03AN.)	
Belgium	8		Analytical TAC	
Denmark	2 476		Article 3 of Regulation (EC) No 847/96 shall not apply	
			Article 4 of Regulation (EC) No 847/96 shall not apply	
Germany	62		Article 4 of Regulation (EC) No 647/70 shall not apply	
Germany Netherlands	62 16		Article 4 of Regulation (EC) No 64/1/90 shall not apply	
,			Article 4 of Regulation (EC) No 64/1/0 shall not apply	
Netherlands	16		Article 4 of Regulation (EC) No 64/1/20 shall not apply	



Species:	Cod Gadus morhua		Zone: 4; United Kingdom waters of 2a; the part of 3a not covered by the Skagerrak and Kattegat (COD/2A3AX4)
Belgium	542	(1)	Analytical TAC
Denmark	3 118		Article 3 of Regulation (EC) No 847/96 shall not apply
Germany	1 977		Article 4 of Regulation (EC) No 847/96 shall not apply
France	670	(1)	
Netherlands	1 761	(1)	
Sweden	21		
Union	8 089		
Norway	3 681	(2)	
United Kingdom	9 882	(1)	
TAC	21 652		
(1)	Special condition: of which up to 5	% may be	fished in: 7d (COD/*07D.).
(2)	May be taken in Union waters. Cato the TAC.	ches taken	within this quota are to be deducted from Norway's share of
	ion: within the limits of these quotas, r	no more tha	an the quantity given below may be taken in the following zone:
Noi wegian wa	aters of 4 (COD/*04N-)		
Union	aters of 4 (COD/*04N-) To be established		
	,		Zone: Norwegian waters south of 62°N (COD/4N-S62)
Union	To be established Cod	(1)	(COD/4N-S62) Analytical TAC
Union Species:	To be established Cod Gadus morhua	(1)	(COD/4N-S62)
Union Species: Sweden	To be established Cod Gadus morhua 382	(1)	(COD/4N-S62) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply



Species:	Anglerfishes Lophiidae	Zone: Norwegian waters of 4 (ANF/04-N.)
Belgium	To be established	Precautionary TAC
Denmark	To be established	Article 3 of Regulation (EC) No 847/96 shall not apply
Germany	To be established	Article 4 of Regulation (EC) No 847/96 shall not apply
Netherlands	To be established	
Union	To be established	
TAC	Not relevant	
Species:	Haddock Melanogrammus aeglefinus	Zone: 3a (HAD/03A.)
Belgium	17	Analytical TAC
Denmark	2 892	Article 7(2) of this Regulation applies
Germany	184	
Netherlands	3	
Sweden	342	
Union	3 438	
TAC	3 589	



Species:	Haddock Melanogrammus aeglefinus		Zone: 4; United Kingdom waters of 2a (HAD/2AC4.)	
Belgium	363	(1)	Analytical TAC	
Denmark	2 495	(1)	Article 7(2) of this Regulation applies	
Germany	1 588	(1)		
France	2 767	(1)		
Netherlands	272	(1)		
Sweden	223	(1)		
Union	7 709	(1)		
Norway	13 432			
United Kingdom	37 261			
TAC	58 402			

(1) Special condition: of which up to 10 % may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (HAD/*6AN58).

Special condition: within the limits of these quotas, no more than the quantity given below may be taken in the following zones: Norwegian waters of 4 (HAD/*04N-)

Union To be established



Species:	Haddock Melanogrammus aeglefinus		Zone: Norwegian waters south of 62°N (HAD/4N-S62)
Sweden	707	(1)	Analytical TAC
Union	707		Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
TAC	Not relevant		
(1)	By-catches of cod, pollack, whiting	ng and sai	ithe are to be counted against the quota for these species.
Species:	Haddock Melanogrammus aeglefinus		Zone: 6a; United Kingdom and international waters of 5b (HAD/5BC6A.)
Belgium	8	(1)	Analytical TAC
Germany	8	(1)	Article 7(2) of this Regulation applies
France	359	(1)	
Ireland	887	(1)	
Union	1 262	(1)	
United Kingdom	5 245		
TAC	6 507		
(1)	Special condition: of which up to (HAD/*2AC4.).	25 % may	y be fished in United Kingdom and Union waters of 2a and 4
Species:	Whiting		Zone: 3a
species:	Merlangius merlangus		(WHG/03A.)
Denmark	164		Precautionary TAC
Netherlands	1		Article 6a(1) applies
Sweden	18		
Union	183		
TAC	232		



Species:	Whiting Merlangius merlangus		Zone:	4; United Kingdom waters of 2a (WHG/2AC4.)
Belgium	600		Analytical TAC	
Denmark	2 596		Article 7(2) of this F	Regulation applies
Germany	675			
France	3 900			
Netherlands	1 500			
Sweden	4			
Union	9 275			
Norway	3 429	(1)		
United Kingdom	21 410			
TAC	34 294			
(1)	May be taken in Union waters. Ca the TAC.	tches tal	ken within this quota a	are to be deducted from Norway's share of
Special condition Norwegian water 4 (WHG/*04N-)	_	no more	than the quantity give	n below may be taken in the following zone:
Union	To be established			

Species:	Whiting and pollack Merlangius merlangus and Pollachius pollachius		Zone:	Norwegian waters south of 62°N (W/P/4N-S62)
Sweden	190	(1)	Precautionary TAC	
Union	190			
TAC	Not relevant			
(1)	By-catches of cod, haddock and sa			



Species:	Hake Merluccius merluccius	Zone:	Norwegian waters of 4 (HKE/04-N.)
Belgium	To be established	Precautionary TAC	
Denmark	To be established		
Germany	To be established		
France	To be established		
Netherlands	To be established		
Sweden	Not relevant		
Union	To be established		
TAC	Not relevant		
Species:	Blue whiting Micromesistius poutassou	Zone:	Norwegian waters of 2 and 4 (WHB/24-N.)
Denmark	0	Analytical TAC	
Union	0		
TAC	Not relevant		



Species:	Blue whiting Micromesistius poutassou		Zone:	United Kingdom, Union and international waters of 1, 2, 3, 4, 5, 6, 7, 8a, 8b, 8d, 8e, 12 and 14 (WHB/1X14)
Denmark	61 646	(1)	Analytical TAC	
Germany	23 969	(1)	Article 7(2) of the	his Regulation applies
Spain	52 262	(1)(2)		
France	42 901	(1)		
Ireland	47 737	(1)		
Netherlands	75 168	(1)		
Portugal	4 855	(1)(2)		
Sweden	15 249	(1)		
Union	323 787	(1)(3)		
Norway	0			
Faroe Islands	0	0		
United Kingdom	84 829			
TAC	Not relevant			
(1)				he Union, Member States may fish up to the
(2)	following percentage of their quotas in Faroese waters (WHB/*05-F.): 0 % Transfers of this quota may be effected to 8c, 9 and 10; Union waters of CECAF 34.1.1. However, such transfers shall be notified in advance to the Commission.			
(3)	Special condition: from the Union quotas in United Kingdom, Union and international waters of 1, 2, 3, 4, 5, 6, 7, 8a, 8b, 8d, 8e, 12 and 14 (WHB/*NZJM1) and in 8c, 9 and 10; Union waters of CECAF 34.1.1 (WHB/*NZJM2), the following quantity may be fished in the Norwegian Economic Zone or in the fishery zone around Jan Mayen: To be established			



Species:	Blue whiting Micromesistius poutassou	Zone: 8c, 9 and 10; Union waters of CECAF 34.1.1 (WHB/8C3411)	
Spain	41 910	Analytical TAC	
Portugal	10 477	Article 7(2) of this Regulation applies	
Union	52 387 (1)		
TAC	Not relevant		
(1)	Special condition: from the Union quotas in Union and international waters of 1, 2, 3, 4, 5, 6, 7, 8a, 8b, 8d, 8e, 12 and 14 (WHB/*NZJM1) and in 8c, 9 and 10; Union waters of CECAF 34.1.1 (WHB/*NZJM2), the following quantity may be fished in the Norwegian Economic Zone or in the fishery zone around Jan Mayen:		
	To be established		
Species:	Blue whiting Micromesistius poutassou		
	2	4a, 5, 6 north of 56° 30' N and 7 west of 12° W	
Species: Norway Faroe Islands	Micromesistius poutassou	4a, 5, 6 north of 56° 30' N and 7 west of 12° W (WHB/24A567)	
Norway	Micromesistius poutassou 0 (1)(2)	4a, 5, 6 north of 56° 30' N and 7 west of 12° W (WHB/24A567) Analytical TAC	
Norway Faroe Islands	Micromesistius poutassou 0 (1)(2) 0	4a, 5, 6 north of 56° 30' N and 7 west of 12° W (WHB/24A567) Analytical TAC Article 7(2) of this Regulation applies	



Species:	Ling <i>Molva molva</i>	Zone: Norwegian waters of 4 (LIN/04-N.)
Belgium Denmark Germany France Netherlands Union	To be established	Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
TAC	Not relevant	
Species:	Norway lobster Nephrops norvegicus	Zone: Norwegian waters of 4 (NEP/04-N.)
Denmark Germany Union	To be established To be established To be established	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
TAC	Not relevant	



Species:	Northern prawn Pandalus borealis	Zone: 3a (PRA/03A.)
Denmark	469	Analytical TAC
Sweden	252	Article 3 of Regulation (EC) No 847/96 shall not apply
Union	721	Article 4 of Regulation (EC) No 847/96 shall not apply
Union	/21	Article 6a(1) applies
TAC	1 350	
Species:	Northern prawn	Zone: Norwegian waters south of 62°N
	Pandalus borealis	(PRA/4N-S62)
Denmark	0	Analytical TAC
Sweden	123 (1)	
Union	123	Article 4 of Regulation (EC) No 847/96 shall not apply
TAC	Not relevant	
(1)	By-catches of cod, haddock, pollack, whit species.	ing and saithe are to be counted against the quotas for those
Species:	Plaice	Zone: Skagerrak
species.	Pleuronectes platessa	(PLE/03AN.)
Belgium	89	Analytical TAC
Denmark	11 616	Article 7(2) of this Regulation applies
Germany	60	
Netherlands	2 234	
Sweden	622	
Union	14 621	
TAC	17 783	

Species:	Plaice Pleuronectes platessa	Zone:	4; United Kingdom waters of 2a; the part of 3a not covered by the Skagerrak and the Kattegat (PLE/2A3AX4)
Belgium	4 732	Analytical TAC	,
Denmark	15 378	Article 7(2) of thi	is Regulation applies
Germany	4 436		
France	887		
Netherlands	29 572		
Union	55 005		
Norway	9 305		
United Kingdon	m 35 184		
TAC	132 922		

Norwegian waters of 4 (PLE/*04N-)

Union 10 be established



Species:	Saithe Pollachius virens		Zone:	3a and 4; United Kingdom waters of 2a (POK/2C3A4)
Belgium	17	(1)	Analytical TAC	
Denmark	2 016	(1)		
Germany	5 091	(1)		
France	11 981	(1)		
Netherlands	51	(1)		
Sweden	277	(1)		
Union	19 433	(1)		
Norway	27 880	(2)		
United Kingdom	6 186			
TAC	53 374			
(1)			ay be fished in Unite	ed Kingdom, Union and international waters of
(2)	6a north of 58°30'N (POK May only be taken in Unic deducted from Norway's s	on waters of 4 ar		4-C). Catches taken within this quota are to be
				ven below may be taken in the following zone:
Union	To be established			
Species:	Saithe Pollachius virens		Zone:	6; United Kingdom and international waters of 5b, 12 and 14 (POK/56-14)
Germany	249	(1)	Analytical TAC	
France	2 476	(1)		

Species:	Saithe Pollachius virens			Zone:	6; United Kingdom and international waters of 5b, 12 and 14 (POK/56-14)
Germany		249	(1)	Analytical TAC	
France		2 476	(1)		
Ireland		357	(1)		
Union		3 082	(1)		
Norway		0			
United Kingdom		2 456			
TAC		5 538			
(1)	Special condition: (POK/*2AC4C)	of which u	ip to 30 % ma	ny be fished in Unite	ed Kingdom and Union waters of 2a and 4



Species:	Saithe			Zone:	Norwegian waters south of 62°N	
	Pollachius vi	irens			(POK/4N-S62)	
Sweden		880	(1)	Analytical TA	C	
Union	880			Article 3 of Regulation (EC) No 847/96 shall not apply		
				Article 4 of Re	egulation (EC) No 847/96 shall not apply	
TAC		Not relevant				
(1)	By-catches o	f cod, haddock	, pollack and wh	iting are to be	counted against the quota for these species.	
Species:	Mackerel			Zone:	3a; United Kingdom and Union waters of 2a,	
	Scomber sco	mbrus			3b, 3c; 3d and 4	
					(MAC/2A34.)	
Belgium		501	(1)(2)	Analytical 7	TAC	
Denmark		17 187	(1)(2)	Article 7(2)	of this Regulation applies	
Germany		523	(1)(2)			
France		1 579	(1)(2)			
Netherlands		1 589	(1)(2)			
Sweden		4 743	(1)(2)(3)			
Union		26 122	(1)(2)			
Norway		Not relevant	(4)			
United		Not relevant	(1)(2)			
Kingdom						
TAC		Not relevant				
(1)				l in United Kin	gdom and international waters of 2a, 5b, 6, 7, 8d, 8e,	
(2)		IAC/*2AX14).				
(2)			uotas, no more t	nan the quantit	es given below may also be taken in the two	
	following zon	Norwegia		1		
		n waters	Faroese waters			
		of 2a	(MAC/*FRO1			
		(MAC/*0)			
		2AN-)				
	Belgium	0	0			
	Denmark	0	0			
	Germany France	0	0	_		
	Netherland					
	S	0	0			
	Sweden	0	0			
	Union	0	0			

(3)	Special condition: including the following tonnage to be taken in Norwegian waters of 2a and 4a
	(MAC/*2A4AN):
	266
	When fishing under this special condition, by-catches of cod, haddock, pollack and whiting and saithe are to be counted against the quotas for those species.
(4)	To be deducted from Norway's share of the TAC (access quota). This amount includes the following
	Norwegian share in the North Sea TAC:
	0
	This quota may be fished in 4a only (MAC/*04A.), except for the following amount, in tonnes, which
	may be fished in 3a (MAC/*03A.):

Special condition: within the limits of these quotas, no more than the quantities given below may be taken in the following zones:

	3a	United Kingdom and Union waters of 3a, 4b and 4c	4b	4c	United Kingdom and international waters of 2a, 5b, 6, 7, 8d, 8e, 12 and 14
	(MAC/*03A.)	(MAC/*3A4B C)	(MAC/*04B.)	(MAC/*04C.)	(MAC/*2AX14)
Belgium	0	0	0	0	301
Denmark	0	4 130	0	0	10 312
Germany	0	0	0	0	314
France	0	490	0	0	947
Netherlands	0	490	0	0	953
Sweden	0	0	390	6	2 846
Union	0	5 110	390	6	15 673
United Kingdom	0	Not relevant	0	0	Not relevant
Norway	0	0	0	0	0



Species:	Mackerel Scomber scombrus		Zone:	6, 7, 8a, 8b, 8d and 8e; United Kingdom and international waters of 5b; international waters of 2a, 12 and 14 (MAC/2CX14-)	
Germany	15 716	(1)	Analytical TA	AC	
Spain	17	(1)	Article 7(2) o	of this Regulation applies	
Estonia	131	(1)			
France	10 479	(1)			
Ireland	52 385	(1)			
Latvia	97	(1)			
Lithuania	97	(1)			
Netherlands	22 919	(1)			
Poland	1 107	(1)			
Union	102 948	(1)			
Norway	0	(2)(3)			
Faroe Islands	0	(4)			
United Kingdom	Not relevant	(1)			
TAC	Not relevant				
(1)	Special condition: of which up Portugal in 8c, 9 and 10 and U			able for exchanges to be fished by Spain, France and .1 (MAC/*8C910).	
(2)	May be fished in 2a, 6a north				
(3)				0), in tonnes, may be fished by Norway north of 56°	
	30' N. The amounts not count Norway.			e counted against the catch limit established by	
(4)	To be established This amount shall be deducted from the Faroe Islands' catch limit (access quota). It may be fished only in 6a north of 56°30'N (MAC/*6AN56). However, from 1 January to 15 February and from 1 October to 31 December this quota may also be fished in 2a, 4a north of 590N (MAC/*24N59).				

	n the limits of these quotas, no	o more th	an the quantities given below may	y be taken in the following
zones and periods:	United Kingdom waters of 4a. During the periods from 1 January to 14 February and from 1 August to		Norwegian waters of 2a	Faroese waters
	31 December			
	(MAC/*4A-UK)		(MAC/*2AN-)	(MAC/*FRO2)
Germany	15 716		0	0
Spain	17		0	0
Estonia	131		0	0
France	10 479		0	0
Ireland	52 385		0	0
Latvia	97		0	0
Lithuania	97		0	0
Netherlands	22 919		0	0
Poland	1 107		0	0
Union	102 948		0	0
United Kingdom	Not relevant		0	0
Species: Macl Scom	kerel aber scombrus		Zone: 8c, 9 and 1 34.1.1 (MAC/8C3	0; Union waters of CECAF
Spain	29 439	(1)	Analytical TAC	
France	195	(1)	Article 7(2) of this Regulation a	applies
Portugal	6 085	(1)		
Union	35 719			
TAC	Not relevant			
(MA	C/*8ABD.). However, the qua	antities p	nanges with other Member States is rovided by Spain, Portugal or Fran 1 25 % of the quotas of the donor	nce for exchange purposes and
Special condition: withi	n the limits of these quotas, no	o more th	an the quantities given below may	y be taken in the following
zone:				
	o (MAC/*08B.)		_	
Spain		2 473		
France		16		
Portugal		511		



Species:	Mackerel Scomber scombrus		Zone:	Norwegian waters of 2a and 4a (MAC/2A4A-N)
Denmark	To be established		Analytical TAC	(MAC/2A4A-IV)
Union	To be established		,	
TAC	Not relevant			
Species:	Sprat and associated by-catches		Zone:	3a
	Sprattus sprattus			(SPR/03A.)
Denmark	0	(1)(2)(3)	Analytical TAC	
Germany	0	(1)(2)(3)		
Sweden	0	(1)(2)(3)		
Union	0	(1)(2)(3)		
TAC	0	(2)		
(1)	<u> </u>	t of by-ca	tches of whiting and	haddock (OTH/*03A.). By-catches of
				provision and by-catches of species counted
				o 1380/2013 shall, together, not exceed 9 %
	of the quota.	()	. ,	, 8
(2)	This quota may only be fished from	n 1 July 2	2023 to 30 June 2024	.
(3)				Union waters of 2a and 4. However, such
	transfers shall be notified in advan	ce to the	Commission and to t	he United Kingdom.
Species:	Sprat and associated by-catches		Zone:	United Kingdom and Union waters of 4;
_	Sprattus sprattus			United Kingdom waters of 2a
				(SPR/2AC4-C)
Belgium	0	(1)(2)	Analytical TAC	
Denmark	0	(1)(2)		
Germany	0	(1)(2)		
France	0	(1)(2)		
Netherlands	0	(1)(2)		
Sweden	0	(1)(2)(3)		
Union	0	(1)(2)		
Norway	0	(1)		
Faroe Islands	0	(1)(4)		
United Kingdom	0	(1)		
TAC	0	(1)		
(1)	The quota may only be fished from			
(2)				TH/*2AC4C). By-catches of whiting counted
				ecies counted against the quota pursuant to
	Article 15(8) of Regulation (EU) N	No 1380/	2013 shall, together,	not exceed 9 %of the quota.
(3)	Including sandeels.			
(4)	May contain up to 4 %of by-catch	of herrin	g.	



Species:	Sprat			Zone:	7d and 7e
	Sprattus sprattus				(SPR/7DE.)
Belgium		0	(1)	Analytical TAC	
Denmark		0	(1)		
Germany		0	(1)		
France		0	(1)		
Netherlands		0	(1)		
Union		0	(1)		
United Kingdom		0	(1)		
TAC		0	(1)		
(1)	The quota may only b	e fished from	1 Janua	•	
Species:	Industrial fish			Zone:	Norwegian waters of 4 (I/F/04-N.)
Sweden		800	(1)(2)	Precautionary TA	C
Union		800			
		000			
Ollion					
TAC		800			
			k, whitii	ng and saithe to be o	counted against the quotas for these species.
TAC	By-catches of cod, ha	ddock, pollaci		-	
TAC	By-catches of cod, has Special condition: of	ddock, pollaci		-	counted against the quotas for these species. t of horse mackerel (JAX/*04-N.):
TAC	By-catches of cod, ha	ddock, pollaci		-	
TAC (1) (2)	By-catches of cod, ha Special condition: of 400	ddock, pollaci		ne following amoun	t of horse mackerel (JAX/*04-N.):
TAC	By-catches of cod, has Special condition: of	ddock, pollaci		-	t of horse mackerel (JAX/*04-N.): Union waters of 6 and 7
TAC (1) (2)	By-catches of cod, ha Special condition: of 400	ddock, pollaci		ne following amoun	t of horse mackerel (JAX/*04-N.):
TAC (1) (2)	By-catches of cod, ha Special condition: of 400	ddock, pollaci		ne following amoun	t of horse mackerel (JAX/*04-N.): Union waters of 6 and 7
TAC (I) (2) Species:	By-catches of cod, ha Special condition: of 400 Other species	ddock, pollacl which no mor		Zone:	t of horse mackerel (JAX/*04-N.): Union waters of 6 and 7 (OTH/67-EU)
TAC (I) (2) Species:	By-catches of cod, ha Special condition: of 400	ddock, pollacl which no mor	e than th	ne following amoun	t of horse mackerel (JAX/*04-N.): Union waters of 6 and 7 (OTH/67-EU)
TAC (I) (2) Species:	By-catches of cod, ha Special condition: of 400 Other species	ddock, pollacl which no mor		Zone:	t of horse mackerel (JAX/*04-N.): Union waters of 6 and 7 (OTH/67-EU)
TAC (I) (2) Species: Union Norway	By-catches of cod, ha Special condition: of 400 Other species Not relevant	vant	e than th	Zone: Precautionary TA	t of horse mackerel (JAX/*04-N.): Union waters of 6 and 7 (OTH/67-EU)
TAC (I) (2) Species:	By-catches of cod, ha Special condition: of 400 Other species	vant	e than th	Zone: Precautionary TA	t of horse mackerel (JAX/*04-N.): Union waters of 6 and 7 (OTH/67-EU)



Species:	Other species		Zone:	Norwegian waters of 4 (OTH/04-N.)
Belgium	To be established		Precautionary TAC	
Denmark	To be established			
Germany	To be established			
France	To be established			
Netherlands	To be established			
Sweden	Not relevant	(1)		
Union	To be established	(2)		
TAC	Not relevant			
(1)	Quota of 'other species' allocated by	Norw	ay to Sweden at a tra	aditional level.
(2)	Species not covered by other TACs.			
Species:	Other species		Zone:	Union waters of 4 and 6a north of 56° 30' N (OTH/46AN-EU)
Union	Not relevant		Precautionary TAC	
Norway	0	(1)(2)	Article 6a(1) appli	es
Faroe Islands	0			
TAC	Not relevant			
(1)	Limited to 4 (OTH/*4-EU).			
(2)	Species not covered by other TACs.			

PART C

Quota-exchange mechanism for TACs for unavoidable by-catches

The TACs referred to in Article 8(4) of this Regulation are the following:

For Belgium: common sole in 7a; common sole in 7f and 7g; common sole in 7e; common sole in 8a and 8b; megrims in 7; haddock in 7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1; Norway lobster in 7; cod in 7a; plaice in 7f and 7g; plaice in 7h, 7j and 7k; skates and rays in 6a, 6b, 7a-c and 7e-k.

For France: mackerel in 3a and 4; United Kingdom waters of 2a; Union waters of 3b, 3c and subdivisions 22-32; herring in 4, 7d and United Kingdom waters of 2a; horse mackerel in Union waters of 4b, 4c and 7d; whiting in 7b-k; haddock in 7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1; common sole in 7f and 7g; whiting in 8; red seabream in 6, 7 and 8; boarfish in 6, 7 and 8; mackerel in 6, 7, 8a, 8b, 8d and 8e; United Kingdom and international waters of 5b; international waters of 2a, 12 and 14; skates and rays in United Kingdom and Union waters of 6a, 6b, 7a-c and 7e-k; skates and rays in Union waters of 7d; skates and rays in Union waters of 8 and 9; undulate ray in 7d and 7e.

For Ireland: anglerfish in 6; United Kingdom and international waters of 5b; international waters of 12 and 14; anglerfish in 7; Norway lobster in functional unit 16 of subarea 7.

PART D

Deep-sea sharks

Scientific name	Alpha-3 code	Common name
Apristurus spp.	API	Deep-sea catsharks
Centrophorus spp.	CWO	Gulper sharks
Centroscyllium fabricii	CFB	Black dogfish
Centroscymnus coelolepis	CYO	Portuguese dogfish
Centroscymnus crepidater	CYP	Longnose velvet dogfish
Chlamydoselachus anguineus	HXC	Frilled shark
Dalatias licha	SCK	Kitefin shark
Deania calcea	DCA	Birdbeak dogfish
Etmopterus princeps	ETR	Great lanternshark
Etmopterus spinax	ETX	Velvet belly
Galeus murinus	GAM	Mouse catshark
Hexanchus griseus	SBL	Bluntnose six-gill shark
Oxynotus paradoxus	OXN	Sailfin roughshark (Sharpback shark)
Scymnodon ringens	SYR	Knifetooth dogfish
Somniosus microcephalus	GSK	Greenland shark

PART E
Autonomous Union deep-sea stocks

Species:	Black scabbardfish			Zone: Union and international waters of CECAF
	Aphanopus carbo			34.1.2
				(BSF/C3412-)
Year	2023	2024		Precautionary TAC
Portugal	To be established			Article 6 of this Regulation applies
Union	To be established (1)	To be established	(1)	
TAC	To be established (1)	To be established	(1)	
(1)	Fixed at the same quantity	as the quota of Portu	gal.	
Species:	Roundnose grenadier			Zone: Union waters of 3
	Coryphaenoides rupestris			(RNG/03-)
Year	2023	2024		Precautionary TAC
Denmark	1,892 (1)(2)	1,892	(1)(2)	Article 3 of Regulation (EC) No 847/96 shall not apply
Germany	0,011 (1)(2)	0,011	(1)(2)	Article 4 of Regulation (EC) No 847/96 shall not apply
Sweden	0,097 (1)(2)	0,097	(1)(2)	
Union	2,000 (1)(2)	2,000	(1)(2)	
TAC	2,000 (1)(2)	2,000	(1)(2)	
(1)	Exclusively for by-catches	s. No directed fisherie	s are p	permitted under this quota.
(2)		0 0		purus berglax) are permitted. By-catches of roughhead grenadie all not exceed 1 %of the quota.
	Red seabream	<i>U</i> 1		Union and international waters of 9
Species:	Pagellus bogaraveo			Zone: (SBR/09-)
Year	2023	2024		Precautionary TAC
Spain	88	88		•
Portugal	24	24		
Union	112	112		
TAC	114	114		

TAC

2 130

PART F
Shared deep-sea stocks

Species:	Black scabbardfish Aphanopus carbo				Zone:	6 and 7; United Kingdom and international waters of 5; international waters of 12 (BSF/56712-)
Year	2023		2024		Precaution	· /
Germany	21		To be established			
Estonia	10		To be established			
Ireland	52		To be established			
Spain	103		To be established			
France	1 450		To be established			
Latvia	67		To be established			
Lithuania	1		To be established			
Poland	1		To be established			
Others	5	(1)	To be established	(1)		
Union	1 710		To be established			
United Kingdom	103		To be established			
TAC	1 813		To be established			
(1)			No directed fisheries are ted separately (BSF/5671			his quota. Catches to be counted against this
Species:	Black scabbardfish Aphanopus carbo				Zone:	Union and international waters of 8, 9 and 10 (BSF/8910-)
Year	2023		2024		Precaution	nary TAC
Spain	7		To be established			
France	17		To be established			
Portugal	2 106		To be established			
Union	2 130		To be established			

To be established



Species:	Alfonsinos Beryx spp.				Zone:	United Kingdom, Union and international waters of 3, 4, 5, 6, 7, 8, 9, 10, 12 and 14 (ALF/3X14-)
	2023		2024		Precautio	onary TAC
Ireland	5	(1)	5	(1)		
Spain	40	(1)	40	(1)		
France	11	(1)	11	(1)		
Portugal	118	(1)	118	(1)		
Union	174	(1)	174	(1)		
United Kingdom	5	(1)	5	(1)		
TAC	179	(1)	179	(1)		
(1)	Exclusively for by	y-catches.	No directed fisheries	are perm	itted under	this quota.
Species:	Roundnose grena Coryphaenoides i				Zone:	6 and 7; United Kingdom and international waters of 5b (RNG/5B67-)
Year	2023		2024		Precautio	onary TAC
Germany	4	(1)(2)	To be established	(1)(2)		
Estonia	34	(1)(2)	To be established	(1)(2)		
Ireland	150	(1)(2)	To be established	(1)(2)		
Spain	37	(1)(2)	To be established	(1)(2)		
France	1 910	(1)(2)	To be established	(1)(2)		
Lithuania	44	(1)(2)	To be established	(1)(2)		
Poland	22	(1)(2)	To be established	(1)(2)		
Others	4	(1)(2)(3)	To be established	(1)(2)(3)		
Union	2 205	(1)(2)	To be established	(1)(2)		
United		(1)(2)		(1)(2)		
Kingdom	112	(1)(2)	To be established	(1)(2)		
TAC	2 317		To be established		1: 4	. 1
(-)						national waters of 8, 9, 10, 12 and 14 grenadier by-catches).
(2)	No directed fisher	ries of rou	-	permitted	l. By-catche	es of roughhead grenadier (RHG/5B67-) shall
(3)	Exclusively for by	y-catches.	No directed fisheries	are perm	itted. Catch	nes to be counted against this shared quota shall HG/5B67 AMS for roughhead grenadier).



Species:	Roundnose grenadier			Zone:	Union and international waters of 8, 9, 10,
	Coryphaenoides rupestris				12 and 14
					(RNG/8X14-)
Year	2023	2024		Precautionary	TAC
Germany	10 (1)(2)	To be established	(1)(2)		
Ireland	2 (1)(2)	To be established	(1)(2)		
Spain	1 111 (1)(2)	To be established	(1)(2)		
France	51 (1)(2)	To be established	(1)(2)		
Latvia	18	To be established	(1)(2)		
Lithuania	2 (1)(2)	To be established	(1)(2)		
Poland	347	To be established	(1)(2)		
Union	1 541	To be established	(1)(2)		
United	(1)(2)		(1)(2)		
Kingdom	4	To be established			
TAC	1 545	To be established	(1)(2)		
(1)	A maximum of 10 % of each (RNG/*5B67- for roundnosm)	1 ,		,	dom and international waters of 5b adier by-catches).
(2)	No directed fisheries of rou be counted against this quo	0 0		•	roughhead grenadier (RHG/8X14-) shall

Cassissi	Red seabream				Zone:	6, 7 and 8
Species:	Pagellus bogaraveo				Zone:	(SBR/678-)
Year	2023		2024		Precautionar	y TAC
Ireland	3	(1)	To be established	(1)		
Spain	85	(1)	To be established	(1)		
France	4	(1)	To be established	(1)		
Others	3	(1)(2)	To be established	(1)(2)		
Union	95	(1)	To be established	(1)		
United Kingdom	11	(1)	To be established	(1)		
TAC	105	(1)	To be established	(1)		
(1)	Exclusively for by-c	atches.	No directed fisheries a	are perm	itted under this	s quota.
(2)	Catches to be counte	d agair	st this shared quota sh	all be re	norted separate	ely (SBR/678_AMS).

Species:	Red seabream		Zone:	Union and international waters of 10
	Pagellus bogaraveo			(SBR/10-)
Year	2023	2024	Precaution	ary TAC
Spain	5	5		
Portugal	600	600		
Union	605	605		
United Kingdom	5	5		
TAC	610	610		

ANNEX IB

NORTH EAST ATLANTIC AND GREENLAND, ICES SUBAREAS 1, 2, 5, 12 AND 14 AND GREENLAND WATERS OF NAFO 1

Species	Herring		Zo	ne:	United Kingdom, Faroese, Norwegian and
	Clupea harengus				international waters of 1 and 2
					(HER/1/2-)
Belgium		10	Ar	nalytical TAC	
Denmark	10 2	220			
Germany	1.7	790			
Spain		34			
France	2	141			
Ireland	2 6	546			
Netherlands	3 6	557			
Poland	4	517			
Portugal		34			
Finland	1	158			
Sweden	3 7	787			
Union	23 2	294			
United Kingdom	99	983			
Faroe Islands		0	(1)		
Norway		0	(2)		
TAC	511 1	171			
(1)	To be counted against the	he catch lim	its of the Faro	e Islands.	
(2)	To be counted against the				

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones:

Norwegian waters north of 62° N and the fishery zone around Jan Mayen (HER/*2AJMN)

To be established

2, 5b north of 62° N (Faroese waters) (HER/*25B-F)

Belgium	0
Denmark	0
Germany	0
Spain	0
France	0
Ireland	0
Netherlands	0
Poland	0
Portugal	0
Finland	0
Sweden	0

Species:	Cod	Zone: Norwegian waters of 1 and 2
	Gadus morhua	(COD/1N2AB.)
Germany	To be established	Analytical TAC
Greece	To be established	Article 3 of Regulation (EC) No 847/96 shall not apply.
Spain	To be established	Article 4 of Regulation (EC) No 847/96 shall not apply.
Ireland	To be established	
France	To be established	
Portugal	To be established	
Union	To be established	
TAC	Not relevant	



Species:	Cod			Zone:	Greenland waters of NAFO 1F and Greenland
	Gadus morhua				waters of 5, 12 and 14
			(1)		(COD/N1GL14)
Germany		1 950	(1)	Analytical TA	
Union		1 950	(1)		egulation (EC) No 847/96 shall not apply.
T C	37			Article 4 of Re	egulation (EC) No 847/96 shall not apply.
TAC		relevant	136 %	1 1 4771 1	
(1)	joining the following		l May wit	thin the 'Kleine I	Bank management area' bounded by the lines
	Point			Latitude	Longitude
	1	65° 00' N			38° 00' W
	2	65° 00' N			35° 15' W
	3	64° 00' N			35° 15' W
	4	64° 00' N			38° 00' W
<u> </u>	C 1			7	
Species:	Cod			Zone:	Svalbard waters; international waters of 1 and 2b
	Gadus morhua				(COD/1/2B.)
C		773	(1)(2)	A 1+: 1 T A	
Germany		2 000	(1)(2)	Analytical TA	
Spain			(1)(2)		egulation (EC) No 847/96 shall not apply.
France		330	(1)(2)	Article 4 of Re	egulation (EC) No 847/96 shall not apply.
Poland		362	(1)(2)		
Portugal		422			
Other Member		20	(1)(2)(3)		
States					
Union		3 907	(1)(2)		
TAC	Not	relevant			
(1)			4 21	M 1 2022 TI	11 () () () () () () () () () (
(1)		Spitzbergen and B	Bear Island	l zone and the as	e allocation of the share of the cod stock available sociated by-catches of haddock are without reaty of Paris.
(2)			_		by-catch quantities of haddock are in addition to
(3)	Except Germany, S reported separately			ortugal. Catches	to be counted against this shared quota shall be



Species:	Cod and haddock	Zone: Faroese waters of 5b
	Gadus morhua and Melanogrammus aeglefinus	(C/H/05B-F.)
Germany	0	Analytical TAC
France	0	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	0	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	
Species:	Grenadiers	Zone: Greenland waters of 5 and 14
	Macrourus spp.	(GRV/514GRN)
Union	60 (1)	Analytical TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant (2)	
(1)	(<i>Macrourus berglax</i>) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N	bhaenoides rupestris) (RNG/514GRN) and roughhead grenadier of be targeted. They shall only be taken as by-catch and shall be lorway. Special condition for this amount: roundnose grenadier
	(<i>Macrourus berglax</i>) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N	or be targeted. They shall only be taken as by-catch and shall be lorway. Special condition for this amount: roundnose grenadier and roughhead grenadier (<i>Macrourus berglax</i>) (RHG/514GRN) shall
(2)	(Macrourus berglax) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N (Coryphaenoides rupestris) (RNG/514GRN) not be targeted. They shall only be taken as by	or be targeted. They shall only be taken as by-catch and shall be lorway. Special condition for this amount: roundnose grenadier and roughhead grenadier (<i>Macrourus berglax</i>) (RHG/514GRN) shall
	(Macrourus berglax) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N (Coryphaenoides rupestris) (RNG/514GRN) not be targeted. They shall only be taken as by 0	ot be targeted. They shall only be taken as by-catch and shall be shown. Special condition for this amount: roundnose grenadier and roughhead grenadier (<i>Macrourus berglax</i>) (RHG/514GRN) shall y-catch and shall be reported separately.
(2)	(Macrourus berglax) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N (Coryphaenoides rupestris) (RNG/514GRN) not be targeted. They shall only be taken as by 0 Grenadiers	Norway. Special condition for this amount: roundnose grenadier and roughhead grenadier (<i>Macrourus berglax</i>) (RHG/514GRN) shall y-catch and shall be reported separately. Zone: Greenland waters of NAFO 1 (GRV/N1GRN.)
Species:	(Macrourus berglax) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N (Coryphaenoides rupestris) (RNG/514GRN) not be targeted. They shall only be taken as by 0 Grenadiers Macrourus spp.	Norway. Special condition for this amount: roundnose grenadier and roughhead grenadier (<i>Macrourus berglax</i>) (RHG/514GRN) shall y-catch and shall be reported separately. Zone: Greenland waters of NAFO 1 (GRV/N1GRN.) Analytical TAC
Species:	(Macrourus berglax) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N (Coryphaenoides rupestris) (RNG/514GRN) not be targeted. They shall only be taken as by 0 Grenadiers Macrourus spp.	Norway. Special condition for this amount: roundnose grenadier and roughhead grenadier (<i>Macrourus berglax</i>) (RHG/514GRN) shall y-catch and shall be reported separately. Zone: Greenland waters of NAFO 1 (GRV/N1GRN.) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.
Species:	(Macrourus berglax) (RHG/514GRN) shall n reported separately. The amount below, in tonnes, is allocated to N (Coryphaenoides rupestris) (RNG/514GRN) not be targeted. They shall only be taken as by 0 Grenadiers Macrourus spp. 45 Not relevant (2) Special condition: roundnose grenadier (Cory	Norway. Special condition for this amount: roundnose grenadier and roughhead grenadier (<i>Macrourus berglax</i>) (RHG/514GRN) shall y-catch and shall be reported separately. Zone: Greenland waters of NAFO 1 (GRV/N1GRN.) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.



Species:	Capelin		Zone:	2b
	Mallotus villosus			(CAP/02B.)
Union	0		Analytical TA	С
TAC	0			
Species:	Capelin		Zone:	Greenland waters of 5 and 14
	Mallotus villosus			(CAP/514GRN)
Denmark	0		Analytical TA	C
Germany	0		Article 3 of Re	gulation (EC) No 847/96 shall not apply.
Sweden	0		Article 4 of Re	gulation (EC) No 847/96 shall not apply.
All Member States	0	(1)		
Union	0	(2)		
Norway	0	(2)		
TAC	Not relevant			
(1)			e than 10 % of th	States' quota only once they have exhausted their ne Union quota shall not access the 'All Member
	States' quota at all. Catches to be of		nst this shared qu	nota shall be reported separately
(2)		counted agair	•	ota shall be reported separately
	States' quota at all. Catches to be c (CAP/514GRN_AMS).	counted agair	•	Norwegian waters of 1 and 2
	States' quota at all. Catches to be of (CAP/514GRN_AMS). For a fishing period from 15 October	counted agair	5 April 2024.	
Species:	States' quota at all. Catches to be of (CAP/514GRN_AMS). For a fishing period from 15 October Haddock	counted agair	5 April 2024.	Norwegian waters of 1 and 2 (HAD/1N2AB.)
Species: Germany	States' quota at all. Catches to be of (CAP/514GRN_AMS). For a fishing period from 15 October Haddock Melanogrammus aeglefinus	counted agair	5 April 2024. Zone: Analytical TAG	Norwegian waters of 1 and 2 (HAD/1N2AB.)
Species: Germany France Union	States' quota at all. Catches to be of (CAP/514GRN_AMS). For a fishing period from 15 October Haddock Melanogrammus aeglefinus To be established	counted agair	5 April 2024. Zone: Analytical TAGArticle 3 of Re	Norwegian waters of 1 and 2 (HAD/1N2AB.)



Species:	Blue whiting		Zone: Faroese waters
	Micromesistius poutassou		(WHB/2A4AXF)
Denmark	0		Analytical TAC
Germany	0		Article 3 of Regulation (EC) No 847/96 shall not apply.
France	0		Article 4 of Regulation (EC) No 847/96 shall not apply.
Netherlands	0		
Union	0	(1)	
TAC	Not relevant		
(1)	Catches of blue whiting may include unav	oidal	ole by-catches of greater silver smelt.
Species:	Ling and blue ling		Zone: Faroese waters of 5b
1	Molva molva and molva dypterygia		(B/L/05B-F.)
Germany	0		Analytical TAC
France	0		Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	0	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	0		
(1)	By-catches of roundnose grenadier and bla limit (OTH/*05B-F):	ack so	cabbardfish may be counted against this quota, up to the following
	0		
Species:	Northern prawn		Zone: Greenland waters of 5 and 14
1	Pandalus borealis		(PRA/514GRN)
Denmark	1 439		Analytical TAC
France	1 438		Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	2 877		Article 4 of Regulation (EC) No 847/96 shall not apply.
	0		- · · · · · · · · · · · · · · · · · · ·
Norway	0		



Species:	Northern prawn	Zone: Greenland waters of NAFO 1
	Pandalus borealis	(PRA/N1GRN.)
Denmark	1 300	Analytical TAC
France	1 300	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	2 600	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	
Species:	Saithe	Zone: Norwegian waters of 1 and 2
	Pollachius virens	(POK/1N2AB.)
Germany	To be established	Analytical TAC
France	To be established	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	To be established	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	
Species:	Saithe	Zone: International waters of 1 and 2
•	Pollachius virens	(POK/1/2INT)
Union	0	Analytical TAC
TAC	Not relevant	
Species:	Saithe	Zone: Faroese waters of 5b
	Pollachius virens	(POK/05B-F.)
Belgium	0	Analytical TAC
Germany	0	Article 3 of Regulation (EC) No 847/96 shall not apply.
France	0	Article 4 of Regulation (EC) No 847/96 shall not apply.
Netherlands	0	
Union	0	
TAC	Not relevant	



Species:	Greenland halibut		Zone: Norwegian waters of 1 and 2
	Reinhardtius hippoglossoides		(GHL/1N2AB.)
Germany	To be established	(1)	Analytical TAC
Union	To be established	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply.
			Article 4 of Regulation (EC) No 847/96 shall not apply
TAC	Not relevant		
(1)	Exclusively for by-catches. No di	rected fisheric	es are permitted under this quota.
G :	0 1 11 17 1		7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Species:	Greenland halibut		Zone: International waters of 1 and 2
	Reinhardtius hippoglossoides	(1)(2)	(GHL/1/2INT)
Union	428	(1)(2)	Precautionary TAC
TAC	Not relevant		
(1)	Shall apply provisionally from 1 J	fanuary to 31	March 2023.
(2)	Exclusively for by-catches. No di	rected fisheric	es are permitted under this quota.
Species:	Greenland halibut		Zone: Greenland waters of NAFO 1
	Reinhardtius hippoglossoides		(GHL/N1G-S68)
Germany	1 700	(1)	Analytical TAC
Union	1 700	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Norway	0	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant		
(1)	To be fished south of 68° N.		
Species:	Greenland halibut		Zone: Greenland waters of 5, 12 and 14
	Reinhardtius hippoglossoides		(GHL/5-14GL)
Germany	4 300		Analytical TAC
Union	4 300	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Norway	0		Article 4 of Regulation (EC) No 847/96 shall not apply.
rvorway			
TAC	Not relevant		



Species:	Redfish	Zone: Norwegian waters of 1 and 2
	Sebastes mantella	(REB/1N2AB.)
Germany	To be established	Analytical TAC
Spain	To be established	Article 3 of Regulation (EC) No 847/96 shall not apply.
France	To be established	Article 4 of Regulation (EC) No 847/96 shall not apply.
Portugal	To be established	
Union	To be established	
TAC	Not relevant	
Species:	Redfish	Zone: International waters of 1 and 2
	Sebastes spp.	(RED/1/2INT)
Union	To be established (1)(2)	Analytical TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	To be established (3)	Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	The fishery will be closed when the TAC is fu Member States shall prohibit directed fishery	lly utilised by NEAFC Contracting Parties. From the closure date, for redfish by fishing vessels flying their flag.
(2)	Fishing vessels shall limit their by-catches of retained on board.	redfish in other fisheries to a maximum of 1 % of the total catch
(3)	Provisional catch limit to cover catches of all December.	NEAFC Contracting Parties. It may be fished from 1 July to 31
Species:	Redfish (pelagic)	Zone: Greenland waters of NAFO 1F and Greenland
	Sebastes spp.	waters of 5, 12 and 14 (RED/N1G14P)
Germany	(1)(2)(3)	Analytical TAC
France	0 (1)(2)(3)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	0 (1)(2)(3)	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	



(1)	May only be fished from	10 May to 31 De	eceml	per.	
(2)		-		the Redfish Conservation Area bound	ed by the lines joining the
	Point			Latitude	Longitude
	1	64° 45' N			28° 30' W
	2	62° 50' N			25° 45' W
	3	61° 55' N			26° 45' W
	4	61° 00' N			26° 30' W
	5	59° 00' N			30° 00' W
	6	59° 00' N			34° 00' W
	7	61° 30' N			34° 00' W
	8	62° 50' N			36° 00' W
	9	64° 45' N			28° 30' W
(3)	Special condition: this q mentioned above (RED/		fishe	l in international waters of the Redfish	Conservation Area
Species:	Redfish (demersal)			Zone: Greenland waters of	of NAFO 1F and Greenland
	Sebastes spp.			waters of 5 and 14	
	-FF			(RED/N1G14D)	
Germany		969	(1)	Analytical TAC	
France		5	(1)	Article 3 of Regulation (EC) No 847	/96 shall not apply.
Union		974	(1)	Article 4 of Regulation (EC) No 847	/96 shall not apply.
Norway		0	(1)		
TAC	Not rele	vant			
(1)	May only be fished by to	awl, and only nor	th an	d west of the line defined by the follow	ving coordinates:
	Point	Latitude		Longitude	Č
		59° 15' N		54° 26' W	
	2	2 59° 15' N		44° 00' W	
	3	3 59° 30' N		42° 45' W	
	4	4 60° 00' N		42° 00' W	
	4	5 62° 00' N		40° 30' W	
	(62° 00' N		40° 00' W	
		7 62° 40' N		40° 15' W	
	8			39° 40' W	
	g	9 63° 30' N		37° 15' W	
	10			35° 00' W	
	11			32° 30' W	
	12			29° 50' W	



Species:	Redfish	Zone: Faroese waters of 5b
	Sebastes spp.	(RED/05B-F.)
Belgium	0	Analytical TAC
Germany	0	Article 3 of Regulation (EC) No 847/96 shall not apply.
France	0	Article 4 of Regulation (EC) No 847/96 shall not apply.
Union	0	
TAC	Not relevant	
Species:	Other species	Zone: Norwegian waters of 1 and 2 (OTH/1N2AB.)
Germany	To be established	1) Analytical TAC
France	To be established	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	To be established	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	
(1)	Exclusively for by-catches. No directed fisher	eries are permitted under this quota.
Species:	Other species ⁽¹⁾	Zone: Faroese waters of 5b (OTH/05B-F.)
Germany	0	Analytical TAC
France	0	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	0	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	
(1)	Excluding fish species of no commercial val	ue.



Species:	Flatfishes	Zone: Faroese waters of 5b
	Pleuronectiformes	(FLX/05B-F.)
Germany	0	Analytical TAC
France	0	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	0	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	
Species:	By-catches ⁽¹⁾	Zone: Greenland waters (B-C/GRL)
Union	600	Precautionary TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	Not relevant	Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)		spp.) shall be reported in line with the following fishing opportunities of 5 and 14 (GRV/514GRN) and grenadiers in Greenland waters of NAFO

ANNEX IC

NORTH WEST ATLANTIC – NAFO CONVENTION AREA

Species:	Cod		Zone: NAFO 2J3KL
•	Gadus morhua		(COD/N2J3KL)
Union	0	(1)	Analytical TAC
			Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	0	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	No directed fisheries are permit following limits: a maximum of		this quota. This species shall only be taken as by-catch within the or 5 %, whichever is greater.
Species:	Cod		Zone: NAFO 3NO
	Gadus morhua		(COD/N3NO.)
Union	0	(1)	Analytical TAC
			Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	0	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	No directed fisheries are permit following limits: a maximum of		this quota. This species shall only be taken as by-catch within the or 4 %, whichever is greater.
Species:	Cod		Zone: NAFO 3M
1	Gadus morhua		(COD/N3M.)
Estonia	68	(1)	Analytical TAC
Germany	284	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Latvia	68	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
Lithuania	68	(1)	
Poland	231	(1)	
Spain	873	(1)	
France	122	(1)	
Portugal	1 196	(1)	
Union	2 910	(1)	
TAC	6 100	(1)	



(1)	No directed fisheries are permitted under this quota between 00:00 UTC 1 January and 24:00 UTC 31 March. During this period, the master of the fishing vessel shall comply with the requirements set out in Article 8(1), point (b), of Regulation (EU) 2019/833* and shall ensure that the catches retained on board and in any one haul of this stock are limited to the maxima specified in Article 7(3), point (a), of Regulation (EU) 2019/833.				
*	Regulation (EU) 2019/833 of the Europe conservation and enforcement measures	an Parliament and of the Council of 20 May 2019 laying down applicable in the Regulatory Area of the Northwest Atlantic ation (EU) 2016/1627 and repealing Council Regulations (EC) No. 2, 141, 28.5.2019, p. 1).			
Species:	Witch flounder	Zone: NAFO 3L			
Брескез.	Glyptocephalus cynoglossus	(WIT/N3L.)			
Union	0 (1)	Analytical TAC			
		Article 3 of Regulation (EC) No 847/96 shall not apply.			
TAC	0 (1)	Article 4 of Regulation (EC) No 847/96 shall not apply.			
(1)	No directed fisheries are permitted under following limits: a maximum of 1 250 kg	this quota. This species shall only be taken as by-catch within the g or 5 %, whichever is greater.			
Species:	Witch flounder	Zone: NAFO 3NO			
	Glyptocephalus cynoglossus	(WIT/N3NO.)			
Estonia	58	Analytical TAC			
Latvia	57	Article 3 of Regulation (EC) No 847/96 shall not apply.			
Lithuania	57	Article 4 of Regulation (EC) No 847/96 shall not apply.			
Union	172				
TAC	1 295				
Species:	American plaice	Zone: NAFO 3M			
- P	Hippoglossoides platessoides	(PLA/N3M.)			
Union	0 (1)	Analytical TAC			
		Article 3 of Regulation (EC) No 847/96 shall not apply.			
TAC	0 (1)	Article 4 of Regulation (EC) No 847/96 shall not apply.			
(1)	No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.				



Species:	American plaice		Zone: NAFO 3LNO
	Hippoglossoides platessoides		(PLA/N3LNO.)
Union	0	(1)	Analytical TAC
			Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	0	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	No directed fisheries are permitted following limits: a maximum of		this quota. This species shall only be taken as by-catch within the or 5 %, whichever is greater.
Species:	Shortfin squid		Zone: NAFO subareas 3 and 4
species.	Illex illecebrosus		(SQI/N34.)
Estonia	128	(1)	Analytical TAC
Latvia	128	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Lithuania	128	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
Poland	227	(1)	Article 4 of Regulation (EC) No 647/70 shall not apply.
Other Member	29 467	(1)(2)	
States Union	30 078	(1)(3)	
TAC	34 000		
(1)	No fishing vessel may fish for so	uid betw	reen 00:01 UTC on 1 January to 24:00 UTC on 30 June.
(2)	1 2		he Member States except Estonia, Latvia, Lithuania and Poland. quota shall be reported separately (SQI/N34 AMS).
(3)	Corresponds to the sum of the qu	iotas of I	Estonia, Latvia, Lithuania and Poland and the Union's unspecified or States except Estonia, Latvia, Lithuania and Poland.
Species:	Yellowtail flounder		Zone: NAFO 3LNO
	Limanda ferruginea		(YEL/N3LNO.)
Union	0	(1)	Analytical TAC
			Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	20 000		Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	following limits: a maximum of	2 500 kg ers' quot	this quota. This species shall only be taken as by-catch within the or 10 %, whichever is greater. However, if the Union is assigned a is exhausted, the by-catch limits shall be as follows: a is greater.



Species:	Capelin			Zone: NAFO 3NO
	Mallotus villosus			(CAP/N3NO.)
Union		0	(1)	Analytical TAC
				Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC		0	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)				this quota. This species shall only be taken as by-catch within the
	following limits: a	maximum of 1 25	60 kg	or 5 %, whichever is greater.
				T
Species:	Northern prawn			Zone: NAFO 3LNO ⁽¹⁾⁽²⁾
	Pandalus borealis			(PRA/N3LNOX)
Estonia		0	(3)	Analytical TAC
Latvia		0	(3)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Lithuania		0	(3)	Article 4 of Regulation (EC) No 847/96 shall not apply.
Poland		0	(3)	
Spain		0	(3)	
Portugal		0	(3)	
Union		0	(3)	
TAC		0	(3)	
(1)	Not including the b	ox bounded by th	e fol	lowing coordinates:
	Point No	Latitude		Longitude
	1	47° 20' 00" N		46° 40' 00" W
	2	47° 20' 00" N		46° 30' 00" W
	3	46° 00' 00" N		46° 30' 00" W
	4	46° 00' 00" N		46° 40' 00" W
(2)	Fishing is prohibite coordinates:	d at a depth less t	than 2	200 metres in the area west of a line bound by the following
	Point No	Latitude		Longitude
	1	46° 00' 00" N		47° 49' 00" W
	2	46° 25' 00" N		47° 27' 00" W
	3	46 °42' 00" N		47° 25' 00" W
	4	46° 48' 00" N		47° 25' 50" W
	5	47° 16' 50" N		47° 43' 50" W
(3)				this quota. This species shall only be taken as by-catch within the or 5 %, whichever is greater.



Species:	Northern prawn		Zone:	NAFO 3M ⁽¹⁾		
	Pandalus borealis			(PRA/*N3M.)		
TAC	Not relevant	(2)	Analytical TAC			
(1)	Fising vessels may	also fish this stock ir	division 3L in the b	pox bounded by the following coordinates:		
	Point No	Latitude	Longitude			
	1	47° 20' 00" N	46° 40' 00" W	_		
	2	47° 20' 00" N	46° 30' 00" W			
	3	46° 00' 00" N	46° 30' 00" W			
	4	46° 00' 00" N	46° 40' 00" W			
	Moreover, fishing for shrimp is prohibited from 1 June to 31 December in the area bounded by the following coordinates:					
	Point No	Latitude	Longitude			
	1	47° 55' 00" N	45° 00' 00" W	_		
	2	47° 30' 00" N	44° 15′ 00″ W			
	3	46° 55' 00" N	44° 15′ 00″ W			
	4	46° 35' 00" N	44° 30' 00" W			
	5	46° 35' 00" N	45° 40' 00" W			
	6	47° 30' 00" N	45° 40' 00" W			
	7	47° 55' 00" N	45° 00' 00" W			
(2)	Not relevant. Fishery managed by limitations in fishing effort (EFF/*N3M.). The Member States concerned shall issue fishing authorisations for their fishing vessels engaging in this fishery and shall notify those authorisations to the Commission prior to the beginning of the vessel's activity, in accordance with Regulation (EC) No 1224/2009.					
	Member State	Maximum numb	er of fishing days			
	Denmark	0		_		
	Estonia	0				
	Spain	0				
	Latvia	0				
	Lithuania	0				
	Poland	0				
	Portugal	0				



Species:	Greenland halibut	Zone: NAFO 3LMNO
	Reinhardtius hippoglossoides	(GHL/N3LMNO)
Estonia	304	Analytical TAC
Germany	311	Article 3 of Regulation (EC) No 847/96 shall not apply.
Latvia	43	Article 4 of Regulation (EC) No 847/96 shall not apply.
Lithuania	22	
Spain	4 162	
Portugal	1 740	
Union	6 582	
TAC	11 227	
<u> </u>	al .	7 24450 2440
Species:	Skates	Zone: NAFO 3LNO
	Rajidae	(SKA/N3LNO.)
Estonia	283	Analytical TAC
Lithuania	62	Article 3 of Regulation (EC) No 847/96 shall not apply.
Spain	3 403	Article 4 of Regulation (EC) No 847/96 shall not apply.
Portugal	660	
Union	4 408	
TAC	7 000	
Species:	Redfishes	Zone: NAFO 3LN
-	Sebastes spp.	(RED/N3LN.)
Estonia	895	Analytical TAC
Germany	615	Article 3 of Regulation (EC) No 847/96 shall not apply.
Latvia	895	Article 4 of Regulation (EC) No 847/96 shall not apply.
Lithuania	895	
Union	3 300	
TAC	18 100	



Species:	Redfishes		Zone: NAFO 3M
	Sebastes spp.		(RED/N3M.)
Estonia	1 571	(1)	Analytical TAC
Germany	513	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Latvia	1 571	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
Lithuania	1 571	(1)	
Spain	233	(1)	
Portugal	2 354	(1)	
Union	7 813	(1)	
TAC	11 171	(1)	
(1)	Contracting Parties. Within this Tabuly:		he TAC, which is established for this stock for all NAFO more than the following mid-term limit may be fished before 1
	5 586		
Species:	Redfish		Zone: NAFO 3O
•	Sebastes spp.		(RED/N3O.)
Spain	1 771		Analytical TAC
Portugal	5 229		Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	7 000		Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	20 000		
Species:	Redfish		Zone: NAFO subarea 2, divisions 1F and 3K
	Sebastes spp.		(RED/N1F3K.)
Latvia	0	(1)	Analytical TAC
Lithuania	0	(1)	Article 3 of Regulation (EC) No 847/96 shall not apply.
Union	0	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	0	(1)	
IAC	V		



Species:	White hake			Zone: NAFO 3NO
	Urophycis tenuis			(HKW/N3NO.)
Spain		255		Analytical TAC
Portugal		333		Article 3 of Regulation (EC) No 847/96 shall not apply.
Union		588	(1)	Article 4 of Regulation (EC) No 847/96 shall not apply.
TAC	1	000		
(1)	Where, in accordance with Annex IA to the NAFO Conservation and Enforcement Measures, a positive vote by the NAFO Contracting Parties confirms the TAC to be 2 000 tonnes, the corresponding Union and Member State quotas shall be as below:			
	Spain	509		
	Portugal	667		
	Union	1 170	6	

ANNEX ID

ICCAT CONVENTION AREA

Species:	Sailfish	Zone: Atlantic Ocean, east of 45° W
	Istiophorus albicans	(SAI/AE45W)
TAC	1 271	Analytical TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply.
		Article 4 of Regulation (EC) No 847/96 shall not apply.
Species:	Sailfish	Zone: Atlantic Ocean, west of 45° W
	Istiophorus albicans	(SAI/AW45W)
TAC	1 030	Analytical TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply.
		Article 4 of Regulation (EC) No 847/96 shall not apply.
Species:	Blue marlin	Zone: Atlantic Ocean
	Makaira nigricans	(BUM/ATLANT)
Spain	22,77	Analytical TAC
France	332,82	Article 3 of Regulation (EC) No 847/96 shall not apply.
Portugal	46,21	Article 4 of Regulation (EC) No 847/96 shall not apply.
Union	401,80	
TAC	1 670	



Species:	Blue shark	Zone: Atlantic Ocean, north of 5° N
	Prionace glauca	(BSH/AN05N)
Ireland	0,96	Analytical TAC
Spain	27 007,71	Article 3 of Regulation (EC) No 847/96 shall not apply.
France	151,55	Article 4 of Regulation (EC) No 847/96 shall not apply.
Portugal	5 352,24	
Union	32 512,46	
TAC	39 102	
Species:	Blue shark	Zone: Atlantic Ocean, south of 5° N
	Prionace glauca	(BSH/AS05N)
TAC	28 923 (1)	Analytical TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply.
		Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	*	used by ICCAT to set the catch limit for North Atlantic blue shark and the calculation method used to define any future allocation key at
Species:	White marlin	Zone: Atlantic Ocean
Species:	White marlin Tetrapturus albidus	Zone: Atlantic Ocean (WHM/ATLANT)
Species:		
Spain	Tetrapturus albidus	(WHM/ATLANT)
	Tetrapturus albidus 30,50	(WHM/ATLANT) Analytical TAC



Species:	Northern Albacore		Zone:	Atlantic Ocean, north of 5° N
	Thunnus alalunga			(ALB/AN05N)
Ireland	3 174,03		Analytical	TAC
Spain	17 890,00			
France	5 626,69			
Portugal	1 962,13			
Union	28 652,85	(1)(2)		
TAC	37 801			
(1)	The number of Union fishing vess 12 of Regulation (EC) No 520/20	_	•	n albacore as a target species, in accordance with Article
(2)	Special condition: Within the limit Kingdom waters: 280,00.			e than the following quantity may be taken in United
				e than the following quantity may be taken in United Atlantic Ocean, south of 5° N
	Kingdom waters: 280,00.		iota, no mor	
Species:	Kingdom waters: 280,00. Southern Albacore		iota, no mor	Atlantic Ocean, south of 5° N (ALB/AS05N)
Species:	Kingdom waters: 280,00. Southern Albacore Thunnus alalunga		Zone:	Atlantic Ocean, south of 5° N (ALB/AS05N)
Species: Spain France	Southern Albacore Thunnus alalunga 870,10		Zone:	Atlantic Ocean, south of 5° N (ALB/AS05N)
Species: Spain France Portugal Union	Southern Albacore Thunnus alalunga 870,10 286,00		Zone:	Atlantic Ocean, south of 5° N (ALB/AS05N)



Species:	Mediterranean Albacore	Zone: Mediterranean Sea
	Thunnus alalunga	(ALB/MED)
Greece	399,12	Analytical TAC
Spain	103,03	Article 3 of Regulation (EC) No 847/96 shall not apply.
France	14,97	Article 4 of Regulation (EC) No 847/96 shall not apply.
Croatia	6,98	
Italy	1 168,74	
Cyprus	430,99	
Malta	41,10	
Union	2 164,93	
TAC	2 500 (1)(2)	(3)
(1)	Mediterranean albacore from 1 October to	closure period shall also apply to longline vessels targeting to 30 November. In addition, Mediterranean albacore, either as a be caught, retained on board, transhipped or landed during the
	 Greece, Croatia, Italy and Cyprus: 1 Oc Spain, France and Malta: 1 January to 3 	tober to 30 November and 1 to 31 March;
(2)		er of their fishing vessels authorised to fish for Mediterranean albacore ed to fish this species in 2017. Member States may apply a tolerance of
(3)		e are to be counted against this quota, but shall be reported separately ore from sport and recreational fisheries are to be counted against this LB/MED-SR).



Species:	Yellowfin tuna		Zone: Atlantic Ocean
1	Tenowim tana Thunnus albacares		(YFT/ATLANT)
TAC	110 000	(1)	,
IAC	110 000	(-)	Article 3 of Regulation (EC) No 847/96 shall not apply.
			Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	C-4-1	: C	8 () 11 7
•	above (YFT/ *ATLLL) shall b		(YFT/*ATLPS) and longliners with an overall length of 20 metres and
	(111/ 1112 <u>22)</u> shum s	o reperiou ser	Farances
Species:	Bigeye tuna		Zone: Atlantic Ocean
!	Thunnus obesus		(BET/ATLANT)
Spain	7 438,09	(1)	Analytical TAC
France	3 159,38	(1)	
Portugal	2 823,84	(1)	
Union	13 421,31	(1)	
TAC	62 000	(1)	
:	above (BET/ *ATLLL) shall b	e reported sep	ET/*ATLPS) and longliners with an overall length of 20 metres and eparately. As of June, when catches reach 80 % of the quota, Member for these fishing vessels on a weekly basis.
1	Bluefin tuna		Zone: Atlantic Ocean, east of 45° W, and Mediterranean
	Thunnus thynnus		(BFT/AE45WM)
Cyprus	188,09	(4)	Thialytical Tric
Greece	349,61		Article 3 of Regulation (EC) No 847/96 shall not apply.
Spain	6 783,67	(2)(4)	Three For Regulation (EC) 110 0 1/1/30 Shair not apply.
France	6 693,70	(2)(3)(4)	
Croatia	1 057,97	(6)	
Italy	5 283,00	(4)(5)	
Malta	433,43	(4)	
Portugal	637,88		
Other Member Sta	rtes 75,65	(1)	
Union	21 503,00	(2)(3)(4)(5)	

TAC 40 570

Except Cyprus, Greece, Spain, France, Croatia, Italy, Malta and Portugal, and exclusively as by-catch. Catches to be counted against this shared quota shall be reported separately (BFT/AE45WM_AMS).

Special condition: within this TAC, the following catch limits and allocation between Member States shall apply to catches of bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 1 of Annex VI (BFT/*8301):

 Spain
 1 027,76

 France
 477,45

 Union
 1 505,21

(6)



(3)	to catches of	dition: within this TAC, the following catch limits and allocation between Member States shall apply f bluefin tuna weighing no less than 6,4 kg or measuring no less than 70 cm by the vessels referred to Annex VI (BFT/*641):
	France	100
	Union	100
(4)	1	dition: within this TAC, the following catch limits and allocations between Member States shall apply f bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 2 of Annex VI ():
	Spain	135,70
	France	133,89
	Italy	105,67
	Cyprus	3,76
	Malta	8,67
	Union	387,69
(5)	1	dition: within this TAC, the following catch limits and allocations between Member States shall apply f bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 3 of Annex VI:
	Italy	105,67

105,67 Union Special condition: within this TAC, the following catch limits and allocations between Member States shall apply to catches of bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 3 of Annex VI for farming purposes (BFT/*8303F):

952,31 Croatia Union 952,31

Species:	Shortfin mako	Zone: Atlantic Ocean, south of 5° N
	Isurus oxyrinchus	(SMA/AS05N)
Union	503 (1)(2)	Analytical TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply
TAC	1 295 (2)	Article 4 of Regulation (EC) No 847/96 shall not apply
(1)	Quota set for the purpose of implementing a Ur	nion retention allowance for this stock.
(2)	Exclusively for by-catches.	



Species:	Swordfish			Zone: Atlantic Ocean, north of 5° N
	Xiphias gladius			(SWO/AN05N)
Spain	5	558,59	(2)	Analytical TAC
Portugal	1	010,29	(2)	
Other Membe	r States	108,45	(1)(2)	
Union	6	677,33		
TAC		13 200		
(1)	Exclusively for by-ca AN05N AMS).	atches. Catcl	nes to be co	unted against this shared quota shall be reported separately (SWO/
(2)		tches to be c	ounted agai	tity may be fished in the Atlantic Ocean, south of 5° N inst the special condition of the shared quota shall be reported
Species:	Swordfish			Zone: Atlantic Ocean, south of 5° N
1	Xiphias gladius			(SWO/AS05N)
Spain		525,88	(1)	Analytical TAC
Portugal		298,12	(1)	•
_		*		
Union	4	824,00		
Union TAC	4	824,00 10 000		
		10 000	of this quant	tity may be fished in the Atlantic Ocean, north of 5° N
TAC (I)	Special condition: up	10 000	of this quant	
TAC (1)	Special condition: up (SWO/*AN05N).	10 000	of this quant	Zone: Mediterranean Sea
TAC (1)	Special condition: up (SWO/*AN05N).	10 000	of this quant	Zone: Mediterranean Sea (SWO/MED)
TAC (I) Species:	Special condition: up (SWO/*AN05N).	10 000 to 3,51 % c	•	Zone: Mediterranean Sea (SWO/MED) Analytical TAC
TAC (I) Species: Croatia Cyprus	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius	10 000 to 3,51 % c	(1)(2)	Zone: Mediterranean Sea (SWO/MED)
TAC (I) Species: Croatia Cyprus Spain	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius	10 000 to 3,51 % c	(1)(2) (1)(2)	Zone: Mediterranean Sea (SWO/MED) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC (I) Species: Croatia Cyprus Spain France	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius	10 000 0 to 3,51 % c 13,74 50,67 565,04 109,08	(1)(2) (1)(2) (1)(2)	Zone: Mediterranean Sea (SWO/MED) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC (I) Species:	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius	10 000 0 to 3,51 % c 13,74 50,67 565,04	(1)(2) (1)(2) (1)(2) (1)(2)	Zone: Mediterranean Sea (SWO/MED) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC (I) Species: Croatia Cyprus Spain France Greece	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius	13,74 50,67 565,04 109,08 036,02	(1)(2) (1)(2) (1)(2) (1)(2) (1)(2)	Zone: Mediterranean Sea (SWO/MED) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC (I) Species: Croatia Cyprus Spain France Greece Italy	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius 1 1 3	13,74 50,67 565,04 109,08 036,02 208,45	(1)(2) (1)(2) (1)(2) (1)(2) (1)(2)	Zone: Mediterranean Sea (SWO/MED) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.
Species: Croatia Cyprus Spain France Greece Italy Malta	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius 1 1 3 6	13,74 50,67 565,04 109,08 036,02 208,45 380,64	(1)(2) (1)(2) (1)(2) (1)(2) (1)(2) (1)(2)	Zone: Mediterranean Sea (SWO/MED) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC (I) Species: Croatia Cyprus Spain France Greece Italy Malta Union	Special condition: up (SWO/*AN05N). Swordfish Xiphias gladius 1 1 3 6	13,74 50,67 565,04 109,08 036,02 208,45 380,64 363,64 016,71	(1)(2) (1)(2) (1)(2) (1)(2) (1)(2) (1)(2) (1)(2)	Zone: Mediterranean Sea (SWO/MED) Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply. Article 4 of Regulation (EC) No 847/96 shall not apply.

ANNEX IE

SOUTH-EAST ATLANTIC OCEAN – SEAFO CONVENTION AREA

The TACs set out in this Annex are not allocated to the Contracting Parties of SEAFO and hence the Union's share is undetermined. Catches are monitored by the SEAFO Secretariat which will communicate to the SEAFO Contracting Parties when fishing is to be ceased due to a TAC exhaustion.

Species:	Alfonsinos	Zone:	SEAFO
	Beryx spp.		(ALF/SEAFO)
TAC	200 (1)	Precautionary	TAC
(1)	No more than 132 tonnes may be taken in su	ıbdivision B1 (A	ALF/*F47NA).
Species:	Deep-sea red crabs	Zone:	SEAFO subdivision B1 ⁽¹⁾
	Chaceon spp.		(GER/F47NAM)
TAC	162 (1)	Precautionary	TAC
(1)	For the purpose of this TAC, the area open t	o the fishery is	defined as having:
	- its western boundary on the longitude 0° E	l,	
	- its northern boundary on the latitude 20° S	,	
	– its southern boundary on the latitude 28° S	s, and	
	- the eastern boundary outer limits of the Na	amibian exclusi	ve economic zone.
Species:	Deep-sea red crabs	Zone:	SEAFO, excluding subdivision B1
	Chaceon spp.		(GER/F47X)
TAC	200	Precautionary	TAC
Species:	Patagonian toothfish	Zone:	SEAFO subarea D
	Dissostichus eleginoides		(TOP/F47D)
TAC	261	Precautionary	TAC
•	·	-	·



Species:	Patagonian toothfish	Zone:	SEAFO, excluding subarea D		
	Dissostichus eleginoides		(TOP/F47-D)		
TAC	0	Precautionar	y TAC		
Species:	Orange roughy	Zone:	SEAFO subdivision B1 ⁽¹⁾		
	Hoplostethus atlanticus		(ORY/F47NAM)		
TAC	0 (2)	Precautionar	y TAC		
(1)	For the purpose of this Annex, the area oper	n to the fishery	is defined as having:		
	– its western boundary on the longitude 0° l	Ε,			
	– its northern boundary on the latitude 20° S,				
	- its southern boundary on the latitude 28°	S, and			
	- the eastern boundary outer limits of the N	amibian exclus	ive economic zone.		
(2)	Except for a by-catch allowance of four ton	nes (ORY/*F47	7NA).		
Species:	Orange roughy	Zone:	SEAFO, excluding subdivision B1		
•	Hoplostethus atlanticus		(ORY/F47X)		
TAC	50	Precautionar	y TAC		
Species:	Pelagic armourheads	Zone:	SEAFO		
1	Pseudopentaceros spp.		(EDW/SEAFO)		
TAC	135	Precautionar	v TAC		

ANNEX IF

SOUTHERN BLUEFIN TUNA – AREAS OF DISTRIBUTION

Species:	Southern bluefin tuna	Zone: All areas of distribution
	Thunnus maccoyii	(SBF/F41-81)
Union	11 (1)	Analytical TAC
		Article 3 of Regulation (EC) No 847/96 shall not apply.
TAC	17 647	Article 4 of Regulation (EC) No 847/96 shall not apply.
(1)	Exclusively for by-catches. No directed fish	neries are permitted under this quota.

$\mathit{ANNEXIG}$

WCPFC CONVENTION AREA

Species:	Bigeye tuna		Zone:	WCPFC Convention area south of 20° S
	Thunnus obesus			(BET/F7120S)
Portugal	2 000	(1)	Precautionary	TAC
Spain	2 000	(1)		
Union	4 000	(1)		
TAC	Not relevant	(1)		
(1)	This quota may only be fished by	vessels us	ing longlines.	
Species:	Swordfish		Zone:	WCPFC Convention area south of 20° S
	Xiphias gladius			(SWO/F7120S)
Union	3 170,36		Precautionary	TAC
TAC	Not relevant			

ANNEX IH

SPRFMO CONVENTION AREA

Species:	Toothfishes		Zone:	SPRFMO Convention area
	Dissostichus spp.			(TOT/SPR-RB)
TAC	To be established	1 (1)	Precautionary	y TAC
(1)	This annual TAC is for explo	oratory fisheries	only. Fishing s	hall only take place within the following research
	-NW	50° 30' S, 13	6° E	
	– NE	50° 30' S, 14	0° 30' Е	
	– E-Indent	52° 45' S, 14	0° 30' Е	
	– E-corner	52° 45' S, 14	5° 30' E	
	– SE	54° 50' S, 14	5° 30' E	
	-SW	54° 50' S, 13	6° E	
Species:	Jack mackerel		Zone:	SPRFMO Convention area
	Trachurus murphyi			(CJM/SPRFMO)
Germany	To be established	i	Analytical TA	AC
Netherlands	To be established	1	Article 3 of R	Regulation (EC) No 847/96 shall not apply.
Lithuania	To be established	1	Article 4 of R	Regulation (EC) No 847/96 shall not apply.
Poland	To be established	1		
Union	To be established	d		
TAC	Not relevan	t		

ANNEX IJ

IOTC AREA OF COMPETENCE

Catches of yellowfin tuna (*Thunnus albacares*) by Union fishing vessels shall not exceed the catch limits set out in this Annex.

Species:	Yellowfin tuna	Zone: IOTC Area of Competence
	Thunnus albacares	(YFT/IOTC)
France	27 736	Analytical TAC
Italy	2 367	Article 3 of Regulation (EC) No 847/96 shall not apply.
Spain	42 943	Article 4 of Regulation (EC) No 847/96 shall not apply.
Portugal	100	(1)
Union	73 146	
TAC	Not relevant	
(1)	Exclusively for by-catches. No dir	rected fisheries are permitted under this quota.

ANNEX IK

SIOFA AGREEMENT AREA

Species:	Toothfishes	Zone: Del Cano Area ⁽¹⁾
	Dissostichus spp.	(TOT/F517DC)
Union	18,33 (2)	Precautionary TAC
TAC	55 (2)	
(1)	International waters in FAO subarea 51.7 bo economic zones to the east and west.	ounded between -44° S and -45° S latitude, and the adjacent exclusive
(2)		rs on board and using longlines during the fishing season from 1 glines shall not exceed 3 000 hooks per line and shall be set at ler.
	Catches of vessels not targeting this species When a vessel reaches this limit, it may no l	shall not exceed 0,5 tonnes of <i>Dissostichus</i> spp. per fishing season. onger fish in Del Cano Area.
Species:	Toothfishes	Zone: Williams Ridge ⁽¹⁾
1	Dissostichus spp.	(TOT/F574WR)
TAC	140 (2)	Precautionary TAC
(1)	Area of FAO subarea 57.4 bounded by the fo	ollowing coordinates:
	Point Latitude	Longitude
	1 52° 30' 00" S	80° 00' 00" E
	2 55° 00' 00" S	80° 00' 00" E
	3 55° 00' 00" S	85° 00' 00" E
	4 52° 30' 00" S	85° 00' 00" E
(2)	only be fished by vessels with observers on November 2023. No more than two longline SIOFA and an interval of at least 30 days is established by SIOFA. Catches of vessels no	board during the fishing season from 1 December 2022 to 30 so not exceeding 6 250 hooks are set per grid cell established by applied between fishing trips according to the access conditions of targeting this species shall not exceed 0,5 tonnes of <i>Dissostichus</i> tes this limit, it may no longer fish in Williams Ridge.

Interim Protected Areas

Atlantis Bank

Point	Latitude (S)	Longitude (E)
1	32° 00'	57° 00'
2	32° 50'	57° 00'
3	32° 50'	58° 00'
4	32° 00'	58° 00'

Coral

Point	Latitude (S)	Longitude (E)
1	41° 00'	42° 00'
2	41° 40'	42° 00'
3	41° 40'	44° 00'
4	41° 00'	44° 00'

Fools Flat

Point	Latitude (S)	Longitude (E)
1	31° 30'	94° 40'
2	31° 40'	94° 40'
3	31° 40'	95° 00'
4	31° 30'	95° 00'

Middle of What

Point	Latitude (S)	Longitude (E)
1	37° 54'	50° 23'
2	37° 56' 30"	50° 23'
3	37° 56' 30"	50° 27'
4	37° 54'	50° 27'

Walter's Shoal

Point	Latitude (S)	Longitude (E)
1	33° 00'	43° 10'
2	33° 20'	43° 10'
3	33° 20'	44° 10'
4	33° 00'	44° 10'

$\mathit{ANNEXIL}$

IATTC CONVENTION AREA

Species:	Bigeye tuna	Zone:	IATTC Convention area
	Thunnus obesus		(BET/IATTC)
Union	500 (1)	Precautionary	/ TAC
TAC	Not relevant		
(1)	This quota may only be fished by vessels us	sing longlines.	

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 carrying on board or deploying beam trawls of mesh size equal to or greater than 80 mm and static nets, including gillnets, trammel nets and tangle nets, with mesh size equal to or less than 220 mm in accordance with Regulation (EU) 2019/472, and present in ICES division 7e.
- 1.2. Vessels fishing with static nets with mesh size equal to or larger than 120 mm and with track records of less than 300 kg live weight of sole per year during the three 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 2020 management period;

- (b) such fishing vessels do not tranship any fish at sea to another vessel;
- (c) by 31 July 2023 and 31 January 2024 each Member State concerned makes a report to the Commission on those fishing vessels' catch records for sole in the three previous years as well as on catches of sole in 2023.

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 2023 to 31 January 2024.

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 2002 to 2018, excluding the record of fishing activities as a result of transfer of days between fishing vessels, unless it ensures that 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 greater than or equal to the number of days allocated to the regulated gear.

4.3. A fishing vessel flying the flag of a Member State having 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 after 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 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 nu	umber of days
Beam trawls of mesh size $\geq 80 \text{ mm}$	Belgium	176
	France	188
Static nets with mesh size ≤ 220 mm	Belgium	176
	France	191

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 that 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 benefit from, according to Table I, if point 6.1 were not applied.
- 6.3. A 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 this 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 either with Article 34 of Regulation (EU) No 508/2014 of the European Parliament and of the Council¹ or with Council Regulation (EC) No 744/2008². 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 request shall identify the fishing vessels concerned and confirm, for each of them, that they shall never return to fishing activities.

Regulation (EU) No 508/2014 of the European Parliament and of the Council of 15 May 2014 on the European Maritime and Fisheries Fund and repealing Council Regulations (EC) No 2328/2003, (EC) No 861/2006, (EC) No 1198/2006 and (EC) No 791/2007 and Regulation (EU) No 1255/2011 of the European Parliament and of the Council (OJ L 149 20.5.2014, p. 1).

² Council Regulation (EC) No 744/2008 of 24 July 2008 instituting a temporary specific action aiming to promote the restructuring of the European Community fishing fleets affected by the economic crisis (OJ L 202, 31.7.2008, p. 1).

- 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.
- 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 2023 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 2023 and 31 January 2024 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 Council¹ and its implementing rules concerning national programmes.
- 8.2. Scientific observers shall be independent from the owner, the master of the fishing vessel and any crew member.

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).

- 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 application without changes, it shall inform the Commission of the continuation of that programme four 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 one 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 by 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 the 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 formats of spreadsheet for the collection and transmission of that information. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 57(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 28 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 data specified in point 14 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 effort allocated and consumed covering all or parts of the 2021 and 2022 management periods, using the data format specified in Tables IV and V.

Table II
Reporting format kW-day information by management period

Cumulative effort declaration	(4)
Management period	(3)
Gear	(2)
Member State	(1)

Table III
Data format kW-day information by management period

Name of field	Maximum number of characters/digits	Alignment ⁽¹⁾ L(eft)/R(ight)	Definition and comments
Aember State	3		Member State (Alpha-3 ISO code) in which the fishing vessel is registered

	Name of field	Maximum number of characters/digits	Alignment ⁽¹⁾ L(eft)/R(ight)	Definition and comments
_	(2) Gear	2		One of the following gear types:
				$BT = beam trawls \ge 80 mm$
				GN = gillnet < 220 mm
				TN = transmel 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	L	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 fo	Information relevant for transmission of data by fixed-length formatting	xed-length formatting.	

Table IV
Reporting format for vessel-related information

Transfer of days		(8)
ied	:	(7)
Days spent with notified gear(s)	No3	(2)
spent with gear(s)	No 2 No 3	(<i>L</i>)
Days	No 1	(2)
fied	:	(9)
Days eligible using notified gear(s)	No 3	(9)
eligible usi gear(s)	No 2	(9)
Days	Vol No 2 No 3 No 1 No 2 No 3	(9)
	:	(5)
tified	No 3	(5) (5)
Gear notified	No 2	(5)
)	No 1	(5)
Length of management period		(4)
External marking		(3)
CFR		(2)
Member State		(1)

Table V

Data format for vessel-related information

Definition and comments		Member State (Alpha-3 ISO code) in which fishing vessel is registered
Alignment ⁽¹⁾	L(eft)/R(ight)	
Maximum number of	characters/digits	3
Name of field		1) Member State

(1) Definition and comments	Union fishing fleet register number (CFR) Unique identification number of a fishing vessel	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	Under Commission Implementing Regulation (EU) No 404/2011 ¹	Length of the management period measured in months	One of the following gear types:	$BT = beam trawls \ge 80 mm$	GN = gillnet < 220 mm	TN = trammel net or tangle net $< 220 \text{ mm}$
Alignment ⁽¹⁾ L(eft)/R(ight)			T	7	Г			
Maximum number of characters/digits	12		14	2	2			
Name of field	(2) CFR		(3) External marking	(4) Length of management period	(5) Gear notified			

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 (OJL 112, 30.4.2011, p. 1).

Definition and comments	Number of days for which the fishing vessel is eligible under Annex II for the notified gear and notified length of management period	Number of days the fishing vessel actually spent present within the area and using a gear corresponding to gear notified during the notified management period	For days transferred indicate '- number of days transferred' and for days received indicate '+ number of days transferred'	ing.
Alignment ⁽¹⁾ L(eft)/R(ight)	Г	Г	T	1-length formatt
Maximum number of characters/digits	3	3	4	ransmission of data by fixed
Name of field	(6) Special condition applying to notified gear(s)	(7) Days spent with notified gear(s)	(8) Transfers of days	Information relevant for transmission of data by fixed-length formatting
	(9)	(7)	(8)	(I)

ANNEX III

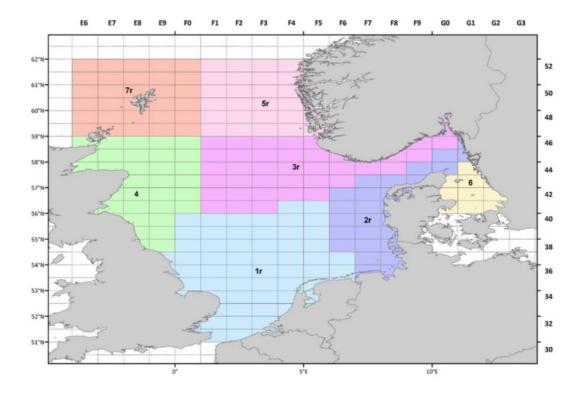
MANAGEMENT AREAS FOR SANDEELS IN ICES DIVISIONS 2a, 3a AND ICES SUBAREA 4

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 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; 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; 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 pelagic gear (purse seines and trawls), during the identified period:

		Time-limited c	losures	
No	Area name	Coordinates	Period	Additional comment
1	Stanhope ground	60° 10' N - 01° 45' E	1 January	
		60° 10' N - 02° 00' E	to 30 April	
		60° 25' N - 01° 45' E		
		60° 25' N - 02° 00' E		
2	Long Hole	59° 07,35' N - 0° 31,04' W	1 January	
		59° 03,60' N - 0° 22,25' W	to 31 March	
		58° 59,35' N - 0° 17,85' W		
		58° 56,00' N - 0° 11,01' W		
		58° 56,60' N - 0° 08,85' W		
		58° 59,86' N - 0° 15,65' W		
		59° 03,50' N - 0° 20,00' W		
		59° 08,15' N - 0° 29,07' W		
3	Coral edge	58° 51,70′ N - 03° 26,70′ E	1 January	
		58° 40,66' N - 03° 34,60' E	to 28 February	
		58° 24,00' N - 03° 12,40' E		
		58° 24,00' N - 02° 55,00' E		
		58° 35,65' N - 02° 56,30' E		

		Time-limited c	losures	
No	Area name	Coordinates	Period	Additional comment
4	Papa Bank	59° 56' N - 03° 08' W	1 January	
		59° 56' N - 02° 45' W	to 15 March	
		59° 35' N - 03° 15' W		
		59° 35' N - 03° 35' W		
5	Foula Deeps	60° 17,50' N - 01° 45' W	1 November	
		60° 11,00' N - 01° 45' W	to 31 December	
		60° 11,00' N - 02° 10' W		
		60° 20,00' N - 02° 00' W		
		60° 20,00' N - 01° 50' W		
6	Egersund Bank	58° 07,40' N - 04° 33,00' E	1 January	$(10 \times 25 \text{ nautical miles})$
		57° 53,00' N - 05° 12,00' E	to 31 March	
		57° 40,00' N - 05° 10,90' E		
		57° 57,90' N - 04° 31,90' E		
7	East of Fair Isle	59° 40' N - 01° 23' W	1 January	
		59° 40' N - 01° 13' W	to 15 March	
		59° 30' N - 01° 20' W		
		59° 10' N - 01° 20' W		
		59° 30' N - 01° 28' W		
		59° 10' N - 01° 28' W		
8	West Bank	57° 15' N - 05° 01' E	1 February	(18 × 4 nautical miles)
		56° 56' N - 05° 00' E	to 15 March	
		56° 56' N - 06° 20' E		
		57° 15' N - 06° 20' E		

		Time-limited c	losures	
No	Area name	Coordinates	Period	Additional comment
9	Revet	57° 28,43' N - 08° 05,66' E	1 February	$(1.5 \times 49 \text{ nautical})$
		57° 27,44' N - 08° 07,20' E	to 15 March	miles)
		57° 51,77′ N - 09° 26,33′ E		
		57° 52,88' N - 09° 25,00' E		
10	Rabarberen	57° 47,00' N - 11° 04,00' E	1 February	East of Skagen
		57° 43,00' N - 11° 04,00' E	to 15 March	$(2,7 \times 4 \text{ nautical miles})$
		57° 43,00' N - 11° 09,00' E		
		57° 47,00' N - 11° 09,00' E		

ANNEX V

FISHING AUTHORISATIONS

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

Maximum number of vessels present at any time				51			
shing nongst es	25	5	1	8	6	1	10
Allocation of fishing authorisations amongst Member States	DK	DE	FR	IE	NL	ЪГ	SE
Number of fishing authorisations				59			
Fishery	Herring, north of $62^{\circ}00'N$						
Area of fishing	Norwegian waters and	fishery zone around Jan Maven					

Area of fishing	Fishery	Number of fishing authorisations	Allocation of fishing authorisations amongst Member States	hing ongst s	Maximum number of vessels present at any time
	Demersal species, north of 62° 00' N		DE	16	
			Œ		
		Ş	ES	20	Ş
		ıınd	FR	18	hmd
			PT	6	
			Unallocated	2	
	Industrial species, south of 62° 00' N	md	DK	450	141
Svalbard waters;	Fishery for snow crab with pots	md	EE		
international waters of 1			ES	_	
			LV	111	Not applicable
			LT	4	
			PL	3	
(1) The allocation of fis obligations deriving	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.	ergen and Bear Island z	zone is without prejuc	dice to the	e rights and

PART B MAXIMUM NUMBER OF FISHING AUTHORISATIONS

FOR THIRD-COUNTRY VESSELS FISHING IN UNION WATERS

Flag	Flag State	Fishery	Number of fishing authorisations	Maximum number of vessels present at any time
Venezuela ⁽¹⁾⁽²⁾	1)(2)	Snappers (French Guiana waters)	45	45
fishir fishir 75 % Such proce	sue those fis ng authorisati of all snapp t a contract n essing undert a fishing auth	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 this refusal, and state the	each Guiana, and that it includes that they may be processed in it is consistent both with the acceptomy. A copy of the endor French authorities shall notify the	owner applying for the an obligation to land at least hat undertaking's premises. tual capacity of the contracting sed contract shall be appended his refusal, and state the

Fishing activities are authorised on an annual calendar basis. However, a fishing vessel can continue its fishing activities up to three months after expiry of its fishing authorisation, provided that the operator: (5)

initiated the renewal process of its fishing authorisation,

fulfilled all its contractual and information communication obligations.

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.

ANNEX VI

ICCAT CONVENTION AREA1

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

Spain	60
France	55
Union	115

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	364
France	140(1)
Italy	30
Cyprus	20(1)
Malta	54(1)
Union	684

This number may increase if a purse seiner is replaced by up to 10 longline vessels in accordance with Table A in point 4 of this Annex.

The numbers in points 1, 2 and 3 of this Annex may decrease in order to comply with international obligations of the Union.

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	18
Italy	12
Union	28

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

Table A¹

				Number of fis	Number of fishing vessels ⁽¹⁾			
	Greece ⁽²⁾	Spain	France	Croatia	Italy	Cyprus ⁽³⁾	Malta ⁽⁴⁾	Portugal
Purse seiners ⁽⁵⁾	To be established	To be established To be established	To be established	To be established To be established To be established	To be established	To be established To be established To be established	To be established	To be established
Longliners	To be established	To be established To be established	To be established	To be established To be established To be established	To be established	To be established To be established	To be established	To be established
Baitboats	To be established	To be established To be established	To be established	To be established To be established To be established	To be established	To be established To be established To be established (6)	To be established	To be established(6)

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.

				Number of fis	Number of fishing vessels ⁽¹⁾			
	Greece ⁽²⁾	Spain	France	Croatia	Italy	Cyprus ⁽³⁾	Malta ⁽⁴⁾	Portugal
Handline	To be established	To be established To be established	To be established (7) To be established	To be established	To be established	To be established To be established		To be established
Trawlers	To be established	To be established To be established	To be established To be established	To be established	To be established	To be established To be established		To be established
Small-scale	To be established	To be established	To be established	To be established	To be established	To be established	To be established	To be established
Other artisana [(8)	To be established	To be established To be established	To be established To be established	To be established	To be established	To be established To be established	To be established	To be established
F	L 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 -111 4 4 4 5 5 1 1 1 1 2 5 6 1 1 1 1 6		1 11	. 11	1.1	

The numbers in this table may be further increased, provided that the international obligations of the Union are complied with.

One medium-size purse seiner has been replaced by no more than 10 longline vessels or one small purse seiner and three other artisanal vessels. One medium-size purse seiner may be replaced by no more than 10 longline vessels or one small purse seiner and no more than three longline © © E

The individual numbers of purse seiners in this Table are the result of transfers between Member States and do not constitute historical rights One medium-size purse seiner may be replaced by no more than 10 longline vessels. **€ ©**

for the future.

Baitboats of the outermost regions of Azores and Madeira. <u>ම</u>

Line vessels operating in the Atlantic. 5

8

Polyvalent vessels, using multi-gear equipment (longline, handline, trolling line).

 Maximum number of traps engaged in the eastern Atlantic and Mediterranean bluefin tuna fishery authorised by each Member State¹

Member State	Number of traps
Spain	5
Italy	6
Portugal	2

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 bluefin tuna farming capacity and fattening capacity for each Member State and maximum input of wild-caught bluefin tuna that each Member State may allocate to its farms in the Eastern Atlantic and Mediterranean

Table A

Maximum tuna farming capacity and fattening capacity ⁽¹⁾			
	Number of farms	Capacity (in tonnes)	
Greece	2	2 100	
Spain	10	11 852	
Croatia	7	7 880	
Italy	13	12 600	
Cyprus	3	3 000	
Malta	6	12 300	
Portugal	2	500	

⁽¹⁾ 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.

Table B

Maximum input of wild-caug	ght bluefin tuna (in tonnes)(1)
Greece	785
Spain	6 300
Croatia	2 947
Italy	3 764
Cyprus	2 195
Malta	8 786
Portugal	350
The numbers in this table will be a of the Union fishing, farming and of the Union fishing and of the Uni	capacity management plan by

ICCAT, in accordance with the applicable ICCAT recommendations and Union rules.

7. Distribution between the Member States of the maximum number of fishing vessels flying the flag of a Member State authorised to fish for northern albacore as a target species in accordance with Article 12 of Regulation (EC) No 520/2007

Member State	Maximum number of vessels
Ireland	50
Spain	730
France	151
Portugal	310

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

Member State	Maximum number of vessels with purse seines	Maximum number of vessels with longlines
Spain	23	190
France	11	
Portugal		79
Union	34	269

ANNEX VII

CCAMLR CONVENTION AREA

Exploratory fishing for toothfish in the CCAMLR Convention area in 2022/2023 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	1
Spain	88.1	1
Spain	88.2	1

Table B
TACs and by-catch limits

undetermined. Catches are monitored by the CCAMLR Secretariat, which will communicate to the Contracting Parties when fishing is to be ceased 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 due to TAC exhaustion.

				Antarctic toothfish (Dissostichus	Antarctic toothfish (Dissostichus	Bycatch limit	Bycatch limit (in tonnes)/SSRUs or research blocks	research
Subarea	Region	Season	SSRUs or research blocks	mawsont) catch limit (in tonnes)/SSRUs or research blocks	mawsom) catch limit (in tonnes)/whole subarea ⁽¹⁾	Skates and ray s	Grenadiers (Macrourus	Other
						(Rajiformes)	spp.)(2)	1
			48.6_2	123		9	19	19
786	Whole	1 December 2022	48.6_3	37	105	1	5	5
0.04	subarea	2023	48.6_4	157	C0+	7	25	25
			48.6_5	168		8	26	26
			A, B, C, G ⁽³⁾ ('N70')	664		33	106	33
,	Whole	1 December 2022	G, H, I, J, K ⁽⁴⁾ ('S70')	2307	2010	115	316	115
88.1	subarea	to 31 August 2023	Special Research Zone of the Ross Sea Region marine protected area ('SRZ')	425	5495	21	72	21

				Antarctic toothfish (Dissostichus	Antarctic toothfish (Dissostichus	By catch limit	By catch limit (in tonnes)/SSRUs or research blocks	r research
Subarea	Region	Season	SSRUs or research blocks	mawsont) catch limit (in tonnes)/SSRUs or research blocks	mawsont) catch limit (in tonnes)/whole subarea ⁽¹⁾	Skates and ray s	Grenadiers (Macrourus	Other
						(Rajiformes)	spp.) ⁽²⁾	sbecies
			A, B ⁽³⁾ (N70)	Included in the catch limit for N70 in sub-area 88.1		Included in the sub-area 88.1	Included in the by-catch limits for N70 in sub-area 88.1	170 in
			A, B ⁽⁴⁾ (S70)	Included in the catch limit for S70 in sub-area 88.1		Included in the sub-area 88.1	Included in the by-catch limits for S70 in sub-area 88.1	70 in
	-	1 December 2022 to 31 August 2023	Part of SSRU_A within SRZ	Included in the catch limit for SRZ in sub-area 88.1		Included in the sub-area 88.1	Included in the by-catch limits for SRZ in sub-area 88.1	RZ in
88.2	whole		88.2_1	230		11	36	36
			88.2_2	268		13	42	42
			88.2_3	208		10	33	33
			88.2_4	185		6	29	29
		14 December 2022 to 31 August 2023	88.2_H	122		9	19	19
E)	The target s _j toothfish (D	The target species is Antarctic toot toothfish (Dissostichus mawsoni).	thfish (Dissostichus mawsoni). A	The target species is Antarctic toothfish (Dissostichus mawsoni). Any Patagonian toothfish (Dissostichus eleginoides) caught shall be counted towards the overall catch limit for Antarctic toothfish (Dissostichus mawsoni).	leginoides) caught shall be counted to	owards the overal	l catch limit for Anta	ırctic
(2)	In area 88.1 or day 21 to	and in SSRUs A and I the last day of the mor	B in area 88.2, where the catch onth) in any SSRU exceeds 1500	In area 88.1 and in SSRUs A and B in area 88.2, where the catch of grenadiers (Macrourus spp.) taken by a single 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 (Dissositions spp.) by that vessel in that	single vessel in any two 10-day peri 5% of the catch of Antarctic toothfis.	ods (i.e. from daysh (Dissostichus s	7 1 to day 10, day 11 pp.) by that vessel in	to day 20, that
(£)	SSRU, the v All areas ou All areas our	essel shall cease fishir tside the Ross Sea regi tside the Ross Sea regi	SSRU, the vessel shall cease fishing in that SSRU for the remainder of the season. All areas outside the Ross Sea region marine protected area and north of 70° S. All areas outside the Ross Sea region marine protected area and south of 70° S.	mainder of the season. and north of 70° S. and south of 70° S.		,		

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

 $65^{\circ}\,00'$ S $07^{\circ}\,00'$ E

64° 30' S 07° 00' E

Research block 48.6_4 coordinates

 $68^{\circ}\,20'$ S $10^{\circ}\,00'$ E

 $68^{\circ}\,20'$ S $13^{\circ}\,00'$ 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

 $71^{\circ}\,00'$ S $10^{\circ}\,00'$ W

71° 00' S 11° 00' W

71° 30' S 11° 00' W

71° 30' S 15° 00' W

Research blocks 88.2 coordinates

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.
	В	From 60° S 170° E, due east to 179° E, due south to $66^{\circ}40'$ S, due west to 170° E, due north to 60° S.
	С	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.
	Е	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.
	Н	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 to 178° 50' E, due north to 73° S.		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.

Region	SSRU	Boundary line
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.
	В	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.
	С	From $^{\circ}70^{\circ}$ 50' S $^{\circ}150^{\circ}$ W, due east to $^{\circ}140^{\circ}$ W, due south to coast, westward along coast to $^{\circ}150^{\circ}$ W, due north to $^{\circ}70^{\circ}$ 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.
	Е	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.
	Н	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.

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	
48.2	
48.3	
48.4	
58.4.1	
58.4.2	

Fishing technique: Tick the appropriate boxes

 $\quad \ \Box \ \, Conventional \ \, trawl$

 $\hfill\Box$ Continuous fishing system

 $\hfill\Box$ 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) ⁽¹⁾
Whole frozen	
Boiled	
Meal	
Oil	
Other product (please specify)	
(1) If the method is not listed	l in Annex 21-03/B, then please describe in detail.

Net configuration

Net measurements	Ne	et 1	Ne	et 2	Other	net(s)
Net opening (mouth)						
Maximum vertical opening (m)						
Maximum horizontal opening (m)						
Net circumference at mouth ⁽¹⁾ (m)						
Mouth area (m ²)						
Panel average mesh size ⁽³⁾ (mm)	Outer ⁽²⁾	Inner ⁽²⁾	Outer ⁽²⁾	Inner ⁽²⁾	Outer ⁽²⁾	Inner ⁽²⁾
1st panel						
2nd panel						
3rd panel						
Final panel (cod-end)						

- (1) Expected in operational conditions.
- (2) Size of outer mesh, and inner mesh where a liner is used.
- (3) 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), or submit a detailed diagram and description to the forthcoming 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).

Marine mammal exclusion device

4. Details of streamers used inside the trawl (design, location on panels, indicate 'nil' if streamers are not in use); streamers prevent krill fouling the mesh or escaping.

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), or submit a detailed diagram and description to the forthcoming meeting of WG-EMM.

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

Mothod	(2) Societies (2.2)		Parameter		
nomen	Equation (Rg)	Description	Туре	Estimation method	Unit
Holding tank	$W*L*H*\rho*1 000$	W = tank width	Constant	Measure at the start of fishing	m
volume		L = tank length	Constant	Measure at the start of fishing	m
		ρ = 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 ⁽¹⁾	$ m V*F_{krill}* ho$	V = volume of krill and water combined	Haul ⁽¹⁾ -specific	Haul ⁽¹⁾ -specific Direct observation	litre
		$F_{krill} = \text{fraction of krill}$ in the sample	Haul ⁽¹⁾ -specific	Haul ⁽¹⁾ -specific Flow meter volume correction	ı
		ρ = volume-to-mass conversion factor	Variable	Volume-to-mass conversion	kg/litre

Mode	()		Parameter		
DOMESTI	rquanon (kg)	Description	Type	Estimation method	Unit
Flow meter (2)	M-(q*V)	V = volume of krill paste	Haul ⁽¹⁾ -specific	Haul ⁽¹⁾ -specific Direct observation	litre
		M = amount of water added to the process, converted to mass	Haul ⁽¹⁾ -specific	Direct observation	kg
		ρ = density of krill paste	Variable	Direct observation	kg/litre
Flow scale	$\mathrm{M}^*(1-\mathrm{F})$	M = mass of krill and water combined	Haul ⁽²⁾ -specific	Haul ⁽²⁾ -specific Direct observation	kg
		F = fraction of water in the sample	Variable	Flow scale mass correction	ı
Plate tray	$(M-M_{\rm tray})*N$	$M_{tray} = mass$ 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	I

Mothod	Equation (1.2)		Parameter		
Menod	Lyddauon (Rg)	Description	Type	Estimation method	Unit
Meal	$ m M_{meal}^*MCF$	$M_{meal} = mass$ of meal produced	Haul-specific	Direct observation	kg
conversion		MCF = meal conversion factor	Variable	Meal to whole krill conversion	ı
Cod-end	$W^*H^*L^*\rho^*\pi/4^*1 \ 000 \ \ W = cod-end \ width$	W = cod-end width	Constant	Measure at the start of fishing	m
volume		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 1 (2) Individual 1	haul when using a conver haul when using a conver	(1) Individual haul when using a conventional trawl, or integrated over a six-hour period when using the continuous fishing system. (2) Individual haul when using a conventional trawl, or integrated over a two-hour period when using the continuous fishing system.	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 ± 0.05 m)

Every month⁽¹⁾ 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 ± 0.1 m)

Estimate the green weight of krill caught (using equation)

Flow meter⁽¹⁾

Prior to fishing Ensure that the flow meter is measuring whole krill (i.e. prior to

processing)

More than once per

month(1)

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

Every haul⁽²⁾ 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)

water added) are calibrated (i.e. show the same, correct reading)

Every week⁽¹⁾ Estimate the density (ρ) 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⁽²⁾ 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⁽²⁾ 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 ± 0.1 kg)

Every haul Measure the mass of krill and tray combined (precision ± 0.1 kg)

Count the number of trays used (if trays vary in design, then count the

number of trays of each type)

Estimate the green weight of krill caught (using equation)

Meal conversion

Every month⁽¹⁾ 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

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 ± 0.1 m)

Every month⁽¹⁾ 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 ± 0.1 m)

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 six-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 and albacore in the IOTC Area of Competence

Member State	Maximum number of vessels	Capacity (gross tonnage)
Spain	27	11 590
France	41(1)	7 882
Portugal	15	6 925
Union	83	26 397

⁽¹⁾ This number does not include fishing vessels registered in Mayotte; it may be increased in the future in accordance with Mayotte's fleet development plan.

- 3. The fishing vessels referred to in point 1 shall also be authorised to fish for swordfish and albacore in the IOTC Area of Competence.
- 4. The fishing 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 authorised to fish for swordfish in areas south of 20° S of the WCPFC Convention area

Spain	14
Union	14

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

Spain	4
Union	4

ANNEXX

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