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European Union

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NOTE

From:	General Secretariat of the Council
To:	Delegations
Subject:	Bilateral EU-UK consultations on fishing opportunities for 2021 and, for deep-sea stocks, for 2021 and 2022

– Signed Written Record

Delegations will find in Annex the above-mentioned document, as received from the European Commission services. Delegations are informed that the Written Record has now been published¹.

¹ https://ec.europa.eu/oceans-and-fisheries/system/files/2021-06/2021-eu-uk-fisheries-consultations_en.pdf

Written record of fisheries consultations between the United Kingdom and the European Union for 2021

1. The Trade and Cooperation Agreement ('the TCA')¹ between the United Kingdom (UK) and the European Union (EU) includes the objective of cooperating with a view to ensuring that fishing activities for shared stocks in their waters are environmentally sustainable in the long term and contribute to achieving economic and social benefits, and requires the Parties to hold consultations annually to agree the total allowable catches (TACs) for the following year for the stocks listed in Annex 35 to the TCA.
2. A Delegation from the United Kingdom, headed by Mr Mike ROWE, and a Delegation from the European Union, headed by Mr Joost PAARDEKOOPER, met virtually, between January and June 2021 to consult on fishing opportunities for 2021 and for certain deep-sea stocks for 2021 to 2022 in accordance with Article 498 (Fishing Opportunities) of the TCA. This Written Record documents the outcome of those consultations.
3. The Heads of Delegations agreed to recommend to their respective authorities the fishery arrangements for 2021 outlined in this Written Record, including Annexes 1 to 3. Accordingly, where this Written Record refers to the Delegations (or the Parties) having agreed on a matter, it should be read as an agreement to recommend to the Delegations' respective authorities to implement the arrangements in this Written Record, including annexes 1 to 3.
4. The Delegations recognised the exceptional nature of annual consultations for 2021 fishing opportunities due to the late conclusion of negotiations to reach agreement on the TCA and to the challenges of negotiating remotely due to the Covid-19 pandemic. As a result of this, a number of discussions, identified throughout this Written Record, will take place via the Specialised Committee on Fisheries (SCF) for this year.

¹ 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, signed on 30 December 2020.



5. Jointly managed stocks (TCA Annex 35)

- a) The Delegations considered the jointly managed stocks listed in Annex 35 to the TCA and agreed to establish total allowable catches (TACs) for 2021, and in some cases for 2022, for those stocks, as described in Annex 1 to this Written Record.
- b) The TACs referred to in paragraph (a) above represent the agreed catch before any adjustments are applied.
- c) The TACs referred to in paragraph (a) above will be allocated between the Parties as indicated in Table 1.
- d) Should the International Council for the Exploration of the Sea (ICES) provide new scientific advice on TACs the Delegations agree to discuss its implications and consider whether any changes to these TACs are required.
- e) The Delegations agreed that the Parties would work through the SCF, and with ICES as appropriate, to seek to agree the most appropriate way to interpret the ICES advice for the setting of the skates and rays group TACs SRX/07D, SRX/2AC4-C and SRX/67AKXD, and to work jointly to adopt a possible in-year amendment to the TACs to reflect the agreed interpretation of the advice. The SCF will also consider as a priority the approach for scientific observation data collection programmes for small eyed ray in area 7e.
- f) Regarding fishing opportunities in mixed fisheries, in particular in the Celtic Sea, the Delegations:
 - i. agreed that depleted stocks such as cod in the Celtic Sea are taken as incidental bycatches, and that the mortality of these stocks is influenced by the level at which other TACs for stocks which are also caught in the same fishery are set
 - ii. agreed that the approach to TAC setting should, where relevant, look beyond single stock assessments in order to deliver management objectives
 - iii. agreed that in annual consultations for fishing opportunities from 2022 onwards, the Delegations will take into account the multi-stock character of these fisheries when agreeing fishing opportunities
 - iv. agreed that the assessment of the level of interaction between the TACs will be guided by the best available science, principally from ICES mixed fishery considerations. As part of this process the Delegations identify the need for ICES to explore the assumptions around species



interaction, the stability of catch patterns, catch compositions, gear selectivity and fleet structures present in mixed fisheries approaches

- v. agreed to develop, through the SCF, terms of reference for a request to be submitted by 31 July 2021 to ICES to further develop mixed fisheries science focusing on the Celtic Sea, including ways to estimate uncertainty, in order to progress this work in a timely manner to inform future annual negotiations

g) Deep-sea stocks

The Delegations acknowledged the vulnerable nature of deep-sea stocks and the ecosystems of which they form part. The Parties therefore commit to working jointly through the SCF to develop proposals to improve the management of relevant fisheries to ensure the long-term conservation of deep-sea stocks and where necessary their recovery.

i. Western black scabbardfish (BSF/5B67-)

The Delegations recognised that Division 5a is not covered by this TAC, as 5a lies within the Exclusive Economic Zones (EEZs) of other coastal States. The Delegations therefore agreed that in future TAC-setting the ICES advice for 5b, 6, 7 and 12b need not be adjusted upward to cover catches in 5a.

ii. Roundnose grenadier (RNG/5B67- and RNG/8X14-)

The total ICES catch advice for roundnose grenadier is 3862 tonnes for both 2021 and 2022. The Delegations agreed that 60% of this catch advice is allocated to RNG/5B67 and 40% is allocated to RNG/8X14, for 2021 and 2022.

The Parties committed to reviewing the current management of roundnose grenadiers via the SCF with a view to agreeing a joint approach to future TAC-setting. This will include a request to ICES to advise on the most appropriate management approach to ensure these vulnerable stocks are not overexploited. This review must be completed by September 2022 to inform TAC setting for 2023.

iii. Western red seabream (SBR/678-)

The Delegations acknowledged that ICES recognises the status of Western Red Seabream as seriously depleted, and commit to working jointly through the SCF, and with ICES as appropriate, to develop further measures to support the long-term recovery of this stock.



h) Stocks with no ICES advice

In relation to those stocks which currently lack ICES advice, the Parties agreed to work together through the SCF, and with ICES, to improve the availability of data and/or assessment methods to inform future scientific advice.

i) Stocks with zero catch advice

- i. There are certain stocks for which ICES has issued scientific advice for no catches. If the TACs for those stocks were set at the level indicated in the scientific advice the obligation to land all catches in mixed fisheries with by-catches from these stocks would lead to the phenomenon of 'choke species'. In order to strike the right balance between socio-economic considerations and the need to achieve a good biological status for those stocks, taking into account mixed fishery considerations, the Delegations agreed that it is appropriate to establish specific TACs for by-catches for those stocks.
- ii. The level of these TACs has been set with the objective of ensuring that the fishing mortality is not increased and of rebuilding the stock. The Delegations agreed for some stocks with zero TAC advice, to set a small TAC to allow for continued monitoring of the fishery.
- iii. The Parties agreed to work together to develop technical measures to aid the decoupling of vulnerable stocks and to further develop and implement TAC setting approaches guided by mixed fisheries considerations where appropriate and providing where possible incentives for improvements in selectivity and avoidance.

6. Special conditions, flexibilities and footnotes

- a) The Delegations agreed the special conditions, flexibilities and footnotes applicable to each stock, as set out in Annex 1 to this Written Record.
- b) For Annex 1 stocks where geographic flexibility is provided for, the Parties are committed to ensuring appropriate safeguards are in place that ensure its application meets clear management objectives - such as managing choke - and does not result in a detrimental alteration in fishing effort or in depleted bycatch stocks, including no undesired increase in fishing mortality or impediment to the recovery of the bycatch stocks.
 - i. The Parties will, where appropriate, implement robust monitoring or reporting arrangements for Annex 1 stocks where flexibilities are provided for and report back via the SCF and will work via the SCF to



consider more broadly the use of geographic flexibility for Annex 1 stocks.

- ii. The Delegations agreed that because geographic flexibility could result in effort displacement between areas due to such flexibility in TACs between areas. Safeguard measures are required in order to protect depleted stocks such as cod and whiting in the West of Scotland. The Delegations agreed that safeguards should be established that would limit the amount of quota that can be transferred in situations where the donor TAC is substantially larger than recipient TAC, including the suspension of such flexibilities.
- c) For picked dogfish (spurdog), the Delegations recognised the need for exchange of data necessary for a scientific assessment of the avoidance programs in place since 2017, with a view to the setting of fishing opportunities, possible vessel limits and including consideration of any regional differences. The Delegations agreed that an in-depth consideration of these data, which may include a request for ICES scientific advice on changes to the present rules of the by-catch avoidance programs, should be addressed via the SCF, in 2021.
- d) The Delegations agreed to a process of a review, via the SCF, of footnotes with inter species, inter stock and intra stock flexibilities in Annex 1 with a view to consensual revision where considered necessary, to avoid significant risks to sustainability. Further to paragraph 5 (g), this would include a review of the provisions for deep sea stocks, recognising the vulnerable nature of these species. Future footnotes should also be considered where appropriate.
- e) The Delegations agreed that the Herring (3a) flexibility into United Kingdom waters of Area 4 which is included in Table 4 in Annex 1 is granted exceptionally.

7. Stocks only present in one party's waters (TCA Annex 36F)

The Delegations informed each other of the relevant TAC amounts set for the stocks present in their respective waters and took note of the quotas allocated to the other Party.

8. Quota transfers

- a) The Delegations discussed and exchanged proposals on transfers of a Party's shares of TACs to the other Party, as referred to in Article 498(4)(a). No agreed conclusion on such transfers was reached.
- b) The Delegations noted the requirement in Article 498(8) of the TCA to set up a mechanism for voluntary in year transfers of fishing opportunities between the



Parties. To take place each year and for the SCF to decide on the details of this mechanism.

- c) The Delegations noted the importance of transfers of fishing opportunities between the Parties, and for their respective fleets. Such transfers are necessary for operational needs.
- d) The Delegations agreed to develop and arrange an interim basis for these transfers immediately upon application of the arrangements on TACs and quotas on jointly managed stocks set out in heading 5 of this Written Record, before the SCF establishes the mechanism referred to in Article 498(8) of the TCA. The Delegations committed to establishing all the necessary legal and procedural arrangements to enable such transfers between the Parties, including the appropriate management arrangements within the Parties' remit.

9. Consultative stocks (TCA Annex 37)

The Delegations noted the obligation under Article 498(7) of the TCA to give sufficient notice to the other Party before setting or amending TACs for the stocks listed in Annex 37. The Delegations agreed to adopt these TACs after the conclusion of these consultations and that the Parties will notify each other if they amend any of these TACs during the year.

10. Prohibited species

- a) Both Delegations notified the list of species for which fishing is prohibited in their respective waters, as set out in Annex 2 to this Written Record².
- b) The Delegations agreed that any proposed changes to the list of prohibited species that affect vessels of the other Party will be notified under Article 496(3) of the TCA.
- c) The Delegations agreed that further detailed conversations on this matter would take place via the SCF.

² The UK had previously notified the EU, on 31 December 2020, about certain other prohibitions in UK domestic law that were made applicable to non-UK vessels by Schedule 2 of the Fisheries Act 2020, which can be found at <https://www.legislation.gov.uk/ukpga/2020/22/schedule/2/enacted>.



11. TAC deductions due to discard exemptions

- a) The Delegations agreed to the following on TAC deductions in relation to the management of exemptions from the landing obligation in 2021:
- i. The Delegations exchanged information on the landing obligation exemptions applicable in their respective waters.
 - ii. The Delegations took note of several elements on which the policies are not aligned. The differences are related to exemptions that apply unilaterally in each Party's waters and, in some cases, to the scope of the exemption.
 - iii. In addition, the Delegations explained the methodologies in place to calculate the level of deductions to be applied to their TAC share in relation to the landing obligation exemptions adopted. The Delegations have ascertained that, while the EU had updated its calculation method, the methodological approach of the UK is the same as that applied by the EU in 2020. The Delegations have not found an agreement on the methodology for the present year.
 - iv. Where there are differences in the exemptions between the Parties, the Delegations agreed to make use of the exemptions applicable in the other Party's waters in respect of fishing activities carried out in those waters.
 - v. To ensure that exempt discards do not constitute catches that are in excess of agreed TACs, appropriate deductions will be applied to the relevant TAC shares. The differences in exemptions between Parties will result in corresponding differences in the deductions applied to the Parties' TAC shares.
 - vi. Recognising that the composition of fleets, catches and discards is different between Parties, and that there are differences in the exemptions available in each Party's waters, to ensure that deductions reflect the quantity of exempt discards generated by each Party, the deductions will be applied independently by each Party to its share of the TAC. Each Party will have post-deduction TAC shares that reflect its landing obligation exemptions for 2021. The parties will make publicly available their new TAC shares post-deduction.
 - vii. The Delegations have shared the details of their current methods of calculating the percentage deductions from their TAC shares and the TACs to which percentage deductions will be applied. The Delegations agreed to



exchange lists of the percentage deductions that will be applied as soon as possible.

- viii. The Parties will inform each other of any adjustment of the method for deductions and the corresponding deduction percentage.
- b) The Parties will continue to work cooperatively to manage discards, and if appropriate to exchange data, improve scientific knowledge and consider possible measures on discards in the SCF, including on the issue of landing obligation exemptions and TAC deductions.

12. Technical measures

- a) Noting that technical measures will apply to all vessels fishing in the waters of a Party, the Delegations exchanged details of their respective technical measures, including remedial measures for depleted stocks (including gear-based and spatial measures). This exchange included those in place and under consideration for their respective waters in the Irish Sea, West of Scotland and Celtic Sea as well as the parts of North Sea to the consultations. The Delegations agreed to these exchanges for the purposes of information and notification, with a view, where appropriate, to exploring opportunities to enhance compatibility between the measures applied in their respective waters.
- b) The Delegations agreed on the value of approaches to technical measures to support the recovery of depleted stocks and deliver wider benefits in terms of fisheries management. As such, the Delegations committed to the Parties working closely together via the SCF, to assess and review where appropriate, in 2021 the effectiveness of technical measures in the Irish Sea and West of Scotland and from there, as a result, to continue to explore their potential benefits where appropriate.
- c) For the Celtic Sea, the Delegations identified differences in the Parties' measures in place for 2021. The Delegations recognised that some technical measures may be more effective when brought into effect by both Parties. As such, the Parties agreed to work together, through the SCF, to develop effective and practical additional measures, including possible gear-based and spatial measures.
- d) The Delegations also agreed on the need for each Party to assess the effectiveness of any additional technical measures, prior to their introduction in the Celtic Sea, including gear-based and spatial measures. The Delegations



agree with the need for seeking scientific assessment of the impact of new technical measures on overall catches of depleted stocks. Furthermore, such scientific assessment should include an evaluation of the effect on total catches, fishing mortality and stock recovery in the Celtic Sea. The Delegations agreed to take into consideration inter alia the following additional elements: enhanced data collection, enhanced fisheries monitoring, and ICES mixed fisheries science to inform Celtic Sea fishing opportunities. The Parties will seek to agree no later than 31 July 2021 in the SCF, a timetable for developing this new approach.

13. Non-quota stocks

- a) The Delegations consulted on the implementation of Article 2(1)(b) of Annex 38 to the TCA. They exchanged data on the average tonnages of non-quota stocks landed over the 2012-2016 period, which indicated totals of 12,365 tonnes by UK vessels in EU waters and 42,028t by EU vessels in UK waters. These figures represent global figures which also cover fishing in Crown Dependency waters, Crown Dependency vessels fishing in EU territorial waters and fishing under the voisinage arrangement between Ireland and Northern Ireland, which are not part of access arrangements under Article 2(1)(b) of Annex 38. The figures also include provisional figures for catches of Argentines by the Netherlands which can be further refined through the SCF. Both Parties will work together in the SCF, as a matter of priority, to establish the average tonnages fished in EU and UK waters in accordance with Article 2(1)(b) of Annex 38.
- b) Given the delay in reaching an agreement for the 2021 fishing year, the Parties exceptionally agreed not to apply tonnage limits as provided for in Article 2(1)(b) of Annex 38 in 2021, but will closely monitor and exchange landings data to support the development of long term strategies. Landings in 2021 will be monitored and data exchanged in accordance with paragraph (e) below.
- c) The Delegations confirmed their commitment to developing multi-year strategies for the conservation and management of non-quota stocks via the SCF in accordance with Article 508(1)(c) and that this was a priority to ensure sustainable management of the stocks.
- d) The Delegations agreed to hold further discussions in the SCF by 31 July 2021 on the approach to developing the strategies referred to in paragraph (c).
- e) For the purposes of monitoring landings of non-quota species and in line with the Parties' obligations under Article 507 of the TCA (data-sharing), the Delegations agreed to share monitoring data at species level. It was agreed that to account for landings from 1st January 2021, country fishing code data (EEZ level reporting) will be exchanged, and that ICES rectangle level data will be supplied alongside this in one-off or ad hoc exchanges to provide assurance



of the robustness of the EEZ level data. The modalities and timelines for later exchanges will be discussed in the SCF by 31 July 2021.

- f) The Parties discussed measures for seabass, agreed to roll over arrangements in place during 2020 and agreed that the following adjustments would be introduced as soon as practicable in the course of 2021:
 - i. The commercial trawl/seine flexibility will be amended from a 520kg cap per two months to a 380kg cap per month within the 5% bass per trip limit
 - ii. Bycatches of seabass in shore-based commercial netting will be removed from the scope of the general seabass fishing prohibition. This exemption will only apply to historic numbers of locally regulated beach nets set at pre-2017 levels. The Parties agreed that these commercial shore-based netting activities should not target seabass and should only be allowed to land unavoidable bycatches. The Delegations further agreed that Parties will introduce catch reporting for these shore-based netting activities and will update each other on progress in the SCF. Other forms of commercial shore-based fishing should remain prohibited
- g) The Delegations agreed that each Party will monitor the implementation and impact of these changes in 2021. A monitoring scheme that will provide information on fishing mortality of commercial shore-based netting will be discussed within the SCF with a view to implementation from 2022 onwards.
- h) The Parties agreed to work together in the SCF on the management of Seabass and to prioritise the improvement of the ICES assessment tool for Seabass with a view to using the tool for calculations for individual catch forecasts in commercial and recreational fisheries.

14. Inter-annual quota flexibility

- a) Underlining the need for flexibility in quota management, the Delegations agreed that inter-annual flexibility can increase the effectiveness of fisheries management, whereby certain quota shares can be carried forward to, or borrowed from, the following management period. They therefore notified the following arrangements for 2020 to 2021 and 2021 to 2022:
 - i. Each Party may transfer to the following year unutilised quantities of up to 10% of its quota of a particular TAC. The quantity carried forward can then be used in addition to that Party's quota in the following year. Quota transferred in this way cannot be carried forward to subsequent years. This year-to-year flexibility does not apply to the stocks listed in Annex 3, where no carry-over will be available.



- ii. Each Party may authorise fishing by vessels of up to 10% beyond its quota of its quota of a particular TAC. All quantities fished beyond its quota for the year will be deducted from the Party's quota for the following year.
 - iii. The Parties agree to determine a format for, and to arrange for, complete catch statistics and quotas for the previous year to be made available to the other Party via the SCF
 - iv. These arrangements apply to all the eligible stocks listed in Annexes 35 and 36 to the TCA. However, if other international arrangements or obligations are put in place which conflict with these arrangements, those other arrangements and obligations will prevail
- b) The Delegations agreed that further discussions on this matter could take place via the SCF.

15. Specialised Committee on Fisheries (SCF)

The Delegations identified the following issues to be discussed in the SCF:

- i. Skates and rays, paragraph 5(e)
- ii. Terms of reference for Celtic sea mixed fishery advice, paragraph 5(f)(v)
- iii. Deep sea stocks, paragraphs 5(g), 5(g)(i) and 5(g)(ii)
- iv. Stocks with no ICES advice, paragraph 5(h)
- v. Geographic flexibility, paragraph 6(b)
- vi. Picked Dogfish (spurdog), paragraph 6(c)
- vii. Footnotes, paragraph 6(d)
- viii. Prohibited species, paragraph 10(c)
- ix. Management of discards, landing obligation and TAC deductions, paragraph 11(b)
- x. Technical measures, paragraphs 12(b) to (d)
- xi. Multi-year strategies for non-quota stocks - paragraph 13(c) and (d)
- xii. Later exchanges of data on non-quota stocks, paragraph 13(e)
- xiii. Seabass monitoring, management and assessment, paragraphs 13(g) and (h)

16. Annual fisheries consultations for 2022

- a) The Delegations agreed that in line with article 498(2) of the TCA, there should be an early exchange of views on priorities for 2022 as soon as scientific advice on the level of the TACs is received.
- b) The Delegations agreed to work constructively to conclude annual fisheries consultations for 2022, by 10 December 2021.



- c) The Delegations agreed that, in order to facilitate progress in these annual consultations, it is useful to organise simultaneous exchanges of positions, on all issues to be covered. The Delegations agreed that an exchange would take place, in advance of formal consultations for 2022 beginning.

London, 11 June 2021

A blue ink signature, appearing to be 'Mike Rowe', written over a horizontal line.

For the United Kingdom
Mike ROWE

Brussels, 11 June 2021

A black ink signature, appearing to be 'Joost Paardekooper', written over a horizontal line.

For the European Union
Joost PAARDEKOOPER

Annex 1

Table 1 – Total agreed catch limits and transfers of quota

Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
ALF/3X14	Alfonsinos <i>Beryx</i> spp.	United Kingdom, European Union and international waters of 3, 4, 5, 6, 7, 8, 9, 10, 12 and 14	224 ⁽¹⁾	3.05%	7		7	96.95%	217		217
(1) Exclusively for bycatches. No directed fisheries for alfonsinos are permitted under this TAC.											
ANF/07	Anglerfish (7) <i>Lophiidae</i>	7	38,123	21.22%	8,090		8,090 ⁽¹⁾	78.78%	30,033		30,033 ⁽¹⁾
(1) Special condition: of which up to 10% may be fished in United Kingdom, European Union and 8a, 8b, 8d and 8e (ANF/*8ABDE).											
ANF/2AC4-C	Anglerfish (North Sea) <i>Lophiidae</i>	United Kingdom and European Union waters of 4; United Kingdom waters of 2a	11,972	86.26%	10,327		10,327 ⁽¹⁾⁽²⁾	13.74%	1,645		1,645 ⁽¹⁾⁽²⁾
(1) Special condition: of which up to 30% may be fished in United Kingdom, European Union and international waters of 6a north of 58°30'.											
(2) Special condition: of which up to 10% may be fished in United Kingdom waters of 6a south of 58°30'; Union and international waters of 5b; International waters of 12 and 14 (ANF/*56-14)											

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
ANF/56-14	Anglerfish (West of Scotland) <i>Lophiidae</i>	6; United Kingdom and international waters of 5b; international waters of 12 and 14	6,377	39.01%	2,488		2,488 ⁽¹⁾	60.99%	3,889		3,889 ⁽¹⁾
(1) Special condition: of which up to 20% may be fished in United Kingdom and European Union waters of 2a and 4 (ANF/*2AC4C).											
ARU/1/2.	Greater Silver Smelt (1,2) <i>Argentina silus</i>	United Kingdom and international waters of 1 and 2	59	43.10%	25		25	56.90%	34		34
ARU/3A4-C	Greater Silver Smelt (North Sea) <i>Argentina silus</i>	United Kingdom and European Union waters of 4; European Union waters of 3a	809	1.60%	13		13	98.40%	796		796
ARU/567	Greater Silver Smelt (Western) <i>Argentina silus</i>	6 and 7; United Kingdom and international waters of 5	3,729	5.59%	208		208	94.41%	3,521		3,521

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
BLI/12INT	Blue Ling (International 12) <i>Molva dypterygia</i>	International waters of 12	96 ⁽¹⁾	0.86%	1		1	99.14%	95		95 ⁽²⁾
(1) Exclusively for by-catches. No directed fisheries for blue ling are permitted under this TAC. (2) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (BLI/12INT_AMS).											
BLI/24-	Blue Ling (North Sea) <i>Molva dypterygia</i>	United Kingdom and international waters of 2; United Kingdom and European Union waters of 4	27	26.81%	7		7	73.19%	20		20 ⁽¹⁾
(1) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (BLI/24_AMS).											
BLI/5B67-	Blue Ling (Western) <i>Molva dypterygia</i>	6 and 7; United Kingdom and international waters of 5	11,522	22.69%	2,614		2,614	77.31%	8,908		8,908 ⁽¹⁾
(1) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (BLI/5B67_AMS).											
BOR/678-	Boarfish (Western)	6, 7 and 8	19,152	6.36%*	1,218		1,218	93.65%*	17,934		17,934

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post- transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post- transfer quota (tonnes)
BSF/56712-	Caproidae	*Discrepancy in TCA shares due to rounding									
	Black Scabbardfish (Western) <i>Aphanopus carbo</i>	6 and 7; United Kingdom and international waters of 5; international waters of 12	1,929	5.69%	110		110	94.31%	1,819		1,819 ⁽¹⁾
	(1) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (BSF/56712_AMS).										
COD/07A.	Cod (Irish Sea) <i>Gadus morhua</i>	7a	206 ⁽¹⁾	43.95%	91		91	56.05%	115		115
(1) Exclusively for by-catches. No directed fisheries for cod are permitted under this TAC.											
COD/5BE6A	Cod (West of Scotland) <i>Gadus morhua</i>	6a; United Kingdom and international waters of 5b east of 12°00' W	1,279 ⁽¹⁾	69.77%	892		892	30.23%	387		387
(1) Exclusively for by-catches. No directed fisheries for cod are permitted under this TAC.											
COD/5W6-14	Cod (Rockall) <i>Gadus morhua</i>	6b; United Kingdom and international waters of 5b west of 12°00' W and of 12 and 14	74 ⁽¹⁾	66.05%	49		49	33.95%	25		25

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
		(1) Exclusively for by-catches. No directed fisheries for cod are permitted under this TAC.									
COD/7XAD34	Cod (Celtic Sea) <i>Gadus morhua</i>	7b, 7c, 7e-k, 8, 9 and 10; European Union waters of CECAF 34.1.1	805 ⁽¹⁾	9.30%	75		75	90.70%	730		730
		(1) Exclusively for by-catches. No directed fisheries for cod are permitted under this TAC.									
DGS/15X14	Picked dogfish (Western) <i>Squalus acanthias</i>	6, 7 and 8; United Kingdom and international waters of 5; international waters of 1, 12 and 14	270 ⁽¹⁾	42.47%	115		115	57.53%	155		155
		(1) Picked dogfish shall not be targeted in the areas covered by this by-catch allowance. Only vessels participating in by-catch management schemes may land not more than 2 tonnes per month per vessel of picked dogfish that is dead at the moment when the fishing gear is hauled on board under this quota. Each Party shall independently determine how to allocate its quota to the vessels participating in its by-catch management schemes. Each Party shall ensure that the total annual landing of picked dogfish on the basis of the by-catch allowance does not exceed the above amounts. Parties should exchange the list of participating vessels before allowing any landings.									
HAD/07A	Haddock (Irish Sea) <i>Melanogrammus aeglefinus</i>	7a	3,371	52.76%	1,779		1,779	47.24%	1,592		1,592

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
HAD/6B1214	Haddock (Rockall) <i>Melanogrammus aeglefinus</i>	United Kingdom, European Union and international waters of 6b; international waters 12 and 14	8,375	83.24%	6,971		6,971	16.76%	1,404		1,404
HAD/7X7A34	Haddock (Celtic Sea) <i>Melanogrammus aeglefinus</i>	7b-k, 8, 9 and 10; European Union waters of CECAF 34.1.1	15,000	16.00%	2,400		2,400	84.00%	12,600		12,600
HER/07A/MM	Herring (Irish Sea) <i>Clupea harengus</i>	7a ⁽¹⁾ north of 52°30'N	7,341	88.99%	6,533		6,533	11.01%	808		808
		(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 Kingdom.									
HER/5B6ANB	Herring (West of Scotland)	6b and 6aN ⁽¹⁾ ; United Kingdom and	3,480 ⁽²⁾	64.05%	2,229		2,229	35.95%	1,251		1,251

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
	<i>Clupea harengus</i>	international waters 5b									
		(1) Reference is to the herring stock in the part of ICES zone 6a which lies east of the meridian of longitude 7° W and north of the parallel of latitude 55° N, or west of the meridian of longitude 7° W and north of the parallel of latitude 56° N, excluding the Clyde. (2) It shall be prohibited to target any herring in the part of the ICES zones subject to this TAC that lies between 56° N and 57° 30' N, with the exception of a six nautical mile belt measured from the baseline of the United Kingdom's territorial sea.									
HER/7EF	Herring (Western Channel and Bristol Channel) <i>Clupea harengus</i>	7e and 7f	930	50.00%	465		465	50.00%	465		465
HER/7G-K	Herring (Celtic Sea) <i>Clupea harengus</i>	7a south of 52°30'N, (7g, 7h, 7j and 7k) ⁽¹⁾	869	0.12%	1		1 ⁽²⁾	99.88%	868		868 ⁽³⁾
		(1) This zone is increased 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 Kingdom.									

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
		(2) This quota may only be allocated to vessels participating in the sentinel fishery to allow fisheries-based data collection for this stock as assessed by ICES. United Kingdom Fisheries Administrations shall communicate the names of the vessels to the Marine Management Organisation before allowing any catches. (3) This quota may only be allocated to vessels participating in the sentinel fishery to allow fisheries-based data collection for this stock as assessed by ICES. The Member States concerned shall communicate the name(s) of the vessel(s) to the Commission before allowing any catches.									
HKE/2AC4-C	Hake (North Sea) <i>Merluccius merluccius</i>	United Kingdom and European Union waters of 4; United Kingdom waters of 2a	3,443	39.33%	1,354		1,354 ⁽¹⁾⁽²⁾	60.67%	2,089		2,089 ⁽¹⁾⁽²⁾
		(1) Not more than 10 % of this quota may be used for by-catch in 3a (HKE/*03A.). (2) Special condition: of which up to 6% may be fished in United Kingdom, European Union and international waters of 6a north of 58°30'.									
HKE/571214	Hake (Western) <i>Merluccius merluccius</i>	6 and 7; United Kingdom and international waters of 5b; international waters of 12 and 14	55,335	19.67%	10,884		10,884 ⁽¹⁾⁽²⁾	80.33%	44,451		44,451 ⁽¹⁾⁽²⁾
		(1) Special condition: 100% may be fished in United Kingdom, European Union and international waters of 2a and 4. However, such transfers shall be notified retrospectively annually to the other Party. (2) Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in 8a, 8b, 8d and 8e (HKE/*8ABDE).									
HKE/*8ABDE		8a, 8b, 8d and 8e	7,171	20.64% ⁽¹⁾	1,480 ⁽²⁾		1,480	79.36% ⁽¹⁾	5,691		5,691

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post- transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post- transfer quota (tonnes)
	Hake (Western – Bay of Biscay Flex) <i>Merluccius merluccius</i>	(1) No shares defined in the TCA. (2) The UK quota flex is calculated as 0.026749 of the HKE/571214 TAC.									
JAX/2A-14	Horse Mackerel (Western) <i>Trachurus</i> spp.	United Kingdom and European Union waters of 4a, 6, 7a-c, e-k, 8a-b, d-e; United Kingdom waters of 2a; United Kingdom and international waters of 5b; international waters of 12 and 14	70,254	9.39%	6,597		6,597 (1)(2)	90.61%	63,657		63,657 (1)(2)(3)(4)
(1) Special condition: up to 5 % of this quota fished in United Kingdom and Union waters of 2a or 4a before 30 June may be accounted for as fished under the quota concerning the zone of United Kingdom and Union waters of 4b, 4c and 7d (JAX/4BC7D). (2) Special condition: up to 5 % of this quota may be fished in 7d (JAX/07D). Under this special condition, and in accordance with footnote 3, by-catches of boarfish and whiting shall be reported separately under the following code: (OTH/07D). (3) Up to 5 % of the quota may consist of by-catches of boarfish, haddock, whiting and mackerel (OTH/2A-14). By-catches of boarfish, haddock, whiting and mackerel counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota. (4) Special condition: up to 80% of this quota may be fished in 8c (JAX/08C2). Under this special condition, and in accordance with footnote 3, by-catches of boarfish and whiting shall be reported separately under the following code: (OTH/08C2).											

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
JAX/4BC7D	Horse Mackerel (Southern North Sea and Eastern Channel) <i>Trachurus</i> spp	United Kingdom and European Union waters of 4b, 4c and 7d	14,014	28.54%	4,000		4,000 ⁽²⁾	71.46%	10,014		10,014 ⁽¹⁾⁽²⁾
		(1) Up to 5 % of the quota may consist of by-catches of boarfish, haddock, whiting and mackerel (OTH/4BC7D). By-catches of boarfish, haddock, whiting and mackerel counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota. (2) Special condition: up to 5 % of this quota fished in division 7d may be accounted for as fished under the quota concerning the following zone: United Kingdom and Union waters of 2a, 4a, 6, 7a-c, 7e-k, 8a, 8b, 8d and 8e; United Kingdom and Union and international waters of 5b; international waters of 12 and 14 (JAX/2A-14).									
L/W/2AC4-C	Lemon Sole and Witch (North Sea) <i>Microstomus kitt</i> and <i>Glyptocephalus cynoglossus</i>	United Kingdom and European Union waters of 4; United Kingdom waters of 2a	5,428	64.03%	3,476		3,476	35.97%	1,952		1,952
LEZ/07	Megrim (7) <i>Lepidorhombus</i> spp	7	18,365	18.63%	3,421		3,421 ⁽¹⁾	81.37%	14,944		14,944 ⁽¹⁾⁽²⁾
		(1) 35% of this quota may be fished in 8a, 8b, 8d and 8e (LEZ/8ABDE). This does not apply to Belgium. (2) 10% of Belgium's quota may be used in 8a, 8b, 8d and 8e (LEZ/8ABDE) for by-catches in directed fisheries for sole.									

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
LEZ/2AC4-C	Megrim (North Sea) <i>Lepidorhombus</i> spp.	United Kingdom and European Union waters 4; United Kingdom waters of 2a	2,587	96.26%	2,490		2,490 ⁽¹⁾	3.74%	97		97 ⁽¹⁾
(1) Special condition: of which up to 20% may be fished in United Kingdom, European Union and international waters of 6a north of 58°30'.											
LEZ/56-14	Megrim (West of Scotland) <i>Lepidorhombus</i> spp.	6; United Kingdom and international waters of 5b; international waters of 12 and 14	5,225	39.16%	2,046		2,046 ⁽¹⁾	60.84%	3,179		3,179 ⁽¹⁾
(1) Special condition: of which up to 25% may be fished in United Kingdom and European Union waters of 2a and 4 (LEZ/*2AC4-C).											
LIN/03A-C.	Ling (3a) <i>Molva molva</i>	European Union waters of 3a	175	7.35%	13		13	92.65%	162		162
LIN/04-C.	Ling (North Sea) <i>Molva molva</i>	United Kingdom and European Union waters of 4	3,813	78.78%	3,004		3,004 ⁽¹⁾⁽²⁾	21.22%	809		809 ⁽¹⁾⁽²⁾
(1) Special condition: of which up to 20% may be fished in United Kingdom, European Union and international waters of 6a north of 58°30'.											

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
		(2) Special condition: of which up to 25% but no more than 75t may be fished in Union waters of 3a (LIN/*03A-C).									
LIN/6X14.	Ling (Western) <i>Molva molva</i>	6, 7, 8, 9 and 10; international waters of 12 and 14	18,356	36.33%	6,669		6,669 ⁽¹⁾	63.67%	11,687		11,687 ⁽¹⁾
		(1) Special condition: of which up to 40% may be fished in United Kingdom and European Union waters of 4 (LIN/*04-C.).									
NEP/07.	Nephrops (7) <i>Nephrops norvegicus</i>	7	18,026	38.32%	6,908		6,908 ⁽¹⁾	61.68%	11,118		11,118 ⁽¹⁾
		(1) Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in Functional Unit 16 of ICES Subarea 7 (NEP/*07U16).									
NEP/*07U16	Nephrops (Porcupine Bank) <i>Nephrops norvegicus</i>	Functional Unit 16 of ICES Subarea 7	3,290	14.68%	483		483	85.32%	2,807		2,807
NEP/2AC4-C	Nephrops (North Sea) <i>Nephrops norvegicus</i>	United Kingdom and European Union waters 4; United Kingdom waters of 2a	19,077	86.62%	16,524		16,524	13.38%	2,553		2,553
NOP/2A3A4.	Norway Pout (North Sea)	3a; United Kingdom and European Union	128,300 ⁽¹⁾ pm ⁽²⁾	15.00%	11,745		11,745 ⁽⁴⁾⁽⁵⁾	85.00%	116,555		116,555 ⁽³⁾⁽⁴⁾⁽⁵⁾

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
	<i>Trisopterus esmarkii</i>	waters and 4; United Kingdom waters of 2a									
		(1) TAC may only be fished from 1 November 2020 to 31 October 2021. (2) TAC may only be fished from 1 November 2021 to 31 October 2022. (3) Up to 5 % of the quota may consist of by-catches of haddock and whiting (OT2/*2A3A4). By-catches of haddock and whiting counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota. (4) Quota may be fished in United Kingdom and European Union waters of ICES zones 2a, 3a and 4 only. (5) Quotas adjusted to account for zero UK share in 1 November to 31 December 2020.									
PLE/07A.	Plaice (Irish Sea) <i>Pleuronectes platessa</i>	7a	2,846	51.11%	1,455		1,455	48.89%	1,391		1,391
PLE/56-14	Plaice (West of Scotland) <i>Pleuronectes platessa</i>	6; United Kingdom and international waters of 5b; international waters of 12 and 14	658	60.77%	400		400	39.23%	258		258

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
PLE/7DE.	Plaice (English Channel) <i>Pleuronectes platessa</i>	7d and 7e	11,920	29.64%	3,533		3,533	70.36%	8,387		8,387
PLE/7FG.	Plaice (7fg) <i>Pleuronectes platessa</i>	7f and 7g	1,911	25.14%	480		480	74.86%	1,431		1,431
PLE/7HJK.	Plaice (7hjk) <i>Pleuronectes platessa</i>	7h, 7j and 7k	67 ⁽¹⁾	15.75%	11		11	84.25%	56		56
		(1) Exclusively for by-catches. No directed fisheries for plaice are permitted under this TAC.									
POK/7/3411	Saithe (Celtic Sea) <i>Pollachius virens</i>	7, 8, 9 and 10; European Union waters of CECAF 34.1.1	3,176	15.14%	481		481	84.86%	2,695		2,695
POL/07.	Pollack (7) <i>Pollachius pollachius</i>	7	9,426	21.97%	2,071		2,071 ⁽¹⁾	78.03%	7,355		7,355 ⁽¹⁾
		(1) Special condition: of which up to 2% may be fished in 8a, 8b, 8d and 8e (POL/*8ABDE).									

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
POL/56-14	Pollack (West of Scotland) <i>Pollachius pollachius</i>	6; United Kingdom and international waters of 5b; international waters of 12 and 14	184	36.62%	67		67	63.38%	117		117
PRA/2AC4-C	Northern Prawn (North Sea) <i>Pandalus borealis</i>	United Kingdom and European Union waters of 4; United Kingdom waters of 2a	660	22.01%	145		145	77.99%	515		515
RJU/7DE	Undulate Ray (English Channel) <i>Raja undulata</i>	7d and 7e	234 ⁽¹⁾	30.88%	72		72	69.12%	162		162
		(1) This species shall not be targeted in the areas covered by this TAC and may only be landed whole or gutted. For Union vessels, this is without prejudice to the prohibitions set out in Articles 20 and 57 of the EU TAC and Quota Regulation 2021 and relevant prohibitions in UK law for the areas specified therein. For United Kingdom vessels, this is without prejudice to the prohibitions set out in relevant prohibitions in UK law for the areas specified therein.									
RNG/5B67-	Roundnose Grenadier (Western) <i>Coryphaenoides rupestris</i>	6 and 7; United Kingdom and international waters of 5b	2,317	4.84%	112		112 ⁽¹⁾⁽²⁾	95.16%	2,205		2,205 ⁽²⁾⁽³⁾⁽⁴⁾
		(1) Exclusively for by-catches. No directed fisheries for grenadiers are permitted under this quota.									

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
				(2) A maximum of 10% may be fished in United Kingdom, European Union and international waters of 8, 9, 10, 12 and 14 (RNG/*8X14- for roundnose grenadier; RHG/*8X14- for roughhead grenadier bycatches). (3) Bycatches of roughhead grenadier (RHG/5B67-) shall be counted against this quota. They may not exceed 1% of the quota. (4) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (RNG/5B67_AMS for roundnose grenadier; RHG/5B67_AMS for roughhead grenadier).							
RNG/8X14-	Roundnose Grenadier (8-14) <i>Coryphaenoides rupestris</i>	8, 9 and 10; international waters of 12 and 14	1,545	0.29%	4		4 ⁽¹⁾⁽²⁾	99.71%	1,541		1,541 ⁽²⁾⁽³⁾
		(1) Exclusively for by-catches. No directed fisheries for grenadiers are permitted under this quota. (2) A maximum of 10% of each quota may be fished in United Kingdom, European Union and international waters of 5b, 6, 7 (RNG/*5B67- for roundnose grenadier; RHG/*5B67- for roughhead grenadier by-catches). (3) By-catches of roughhead grenadier (RHG/8X14-) shall be counted against this quota. They may not exceed 1% of the quota.									
SAN/2A3A4	Sandeels (North Sea, All Banks) <i>Ammodytes spp.</i>	United Kingdom and European Union waters of 4; United Kingdom waters of 2a; European Union waters of 3a	92,500 ⁽¹⁾ ₍₃₎	2.74%	2,534		2,534	97.26%	89,966		89,966 ⁽²⁾
		(1) In management areas 1r and 2r the TAC may only be fished as monitoring TAC with an associated sampling protocol for the fishery. (2) Up to 2 % of the quota may consist of by catches of whiting and mackerel (OT1/*2A3A4). By catches of whiting and mackerel counted against the quota pursuant to this provision and by catches of species counted against the quota pursuant to Article 15(8) of regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.									

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
		(3) Special condition: within the limits of the abovementioned TAC, no more than the quantities indicated below may be taken in the following sandeels management areas:									
SAN/234_1R	Sandeels (North Sea, Bank 1r)	Sandeel bank 1r	5,464		150		150		5,314		5,314
SAN/234_2R	Sandeels (North Sea, Bank 2r)	Sandeel bank 2r	5,000		137		137		4,863		4,863
SAN/234_3R	Sandeels (North Sea, Bank 3r)	Sandeel bank 3r	12,907		354		354		12,553		12,553
SAN/234_4	Sandeels (North Sea, Bank 4)	Sandeel bank 4	68,989		1,889		1,889		67,099		67,099
SAN/234_5R	Sandeels (North Sea, Bank 5r)	Sandeel bank 5r	0		0		0		0		0
SAN/234_6	Sandeels (North Sea, Bank 6)	Sandeel bank 6	140		4		4		136		136
SAN/234_7R	Sandeels (North Sea, Bank 7r)	Sandeel bank 7r	0		0		0		0		0

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
SBR/678-	Red Seabream (Western) <i>Pagellus bogaraveo</i>	6, 7 and 8	105 ⁽¹⁾	10.00%	11		11	90.00%	95		95 ⁽²⁾
		(1) Exclusively for by-catches. No directed fisheries for red seabream are permitted under this TAC. (2) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (SBR/678_AMS).									
SOL/07A.	Sole (Irish Sea) <i>Solea solea</i>	7a	768	22.86%*	175.5		176	77.15%*	592.5		593
		*Discrepancy in TCA shares due to rounding									
SOL/07D.	Sole (Eastern Channel) <i>Solea solea</i>	7d	3,248	19.69%	640		640	80.31%	2,608		2,608
SOL/07E.	Sole (Western Channel) <i>Solea solea</i>	7e	1,925	61.03%	1,175		1,175	38.97%	750		750
SOL/24-C.	Sole (North Sea) <i>Solea solea</i>	United Kingdom and European Union waters 4; United Kingdom waters of 2a	21,361	11.91%	2,544		2,544	88.09%	18,817		18,817

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
SOL/56-14	Sole (West of Scotland) <i>Solea solea</i>	6; United Kingdom and international waters of 5b; international waters of 12 and 14	57	20.00%	11		11	80.00%	46		46
SOL/7FG	Sole (7fg) <i>Solea solea</i>	7f and 7g	1,413	30.65%	433		433	69.35%	980		980
SOL/7HJK	Sole (7hjk) <i>Solea solea</i>	7h, 7j and 7k	280	16.67%	47		47	83.33%	233		233
SPR/2AC4-C	Sprat (North Sea) <i>Sprattus sprattus</i>	United Kingdom and European Union waters 4; United Kingdom waters of 2a	pm ⁽¹⁾	3.82%				96.18% ⁽²⁾			
(1) The TAC may only be fished from 1 st July 2021 to 30 th June 2022.											

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post- transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post- transfer quota (tonnes)
		(2) Up to 2 % of the quota may consist of by-catches of whiting (OTH/*2AC4C). By-catches of whiting counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.									
SPR/7DE	Sprat (English Channel) <i>Sprattus sprattus</i>	7d and 7e	1,446	71.40%	1,032		1,032	28.60%	414		414
SRX/07D	Skates and Rays (Eastern Channel) <i>Rajiformes</i>	7d	1,400 ⁽¹⁾⁽²⁾	15.49%	217		217 ⁽³⁾⁽⁴⁾	84.51%	1,183		1,183 ⁽³⁾⁽⁴⁾
		(1) Catches of cuckoo ray (<i>Leucoraja naevus</i>) (RJN/07D.), thornback ray (<i>Raja clavata</i>) (RJC/07D.), blonde ray (<i>Raja brachyura</i>) (RJH/07D.), spotted ray (<i>Raja montagui</i>) (RJM/07D.) and small-eyed ray (<i>Raja microcellata</i>) (RJE/07D.) shall be reported separately. (2) Shall not apply to undulate ray (<i>Raja undulata</i>). (3) Special condition: of which up to 5 % may be fished in Union waters of 6a, 6b, 7a-c and 7e-k (SRX/*67AKD). Catches of cuckoo ray (<i>Leucoraja naevus</i>) (RJN/*67AKD), thornback ray (<i>Raja clavata</i>) (RJC/*67AKD), blonde ray (<i>Raja brachyura</i>) (RJH/*67AKD) and spotted ray (<i>Raja montagui</i>) (RJM/*67AKD) shall be reported separately. This special condition shall not apply to small-eyed ray (<i>Raja microcellata</i>) and to undulate ray (<i>Raja undulata</i>). (4) 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 Union waters of 4 (RJH/*04-C.), cuckoo ray (<i>Leucoraja naevus</i>) (RJN/*2AC4C), thornback ray (<i>Raja clavata</i>) (RJC/ *2AC4C) and spotted ray (<i>Raja montagui</i>) (RJM/*2AC4C) shall be reported separately. This special condition shall not apply to small-eyed ray (<i>Raja microcellata</i>).									
SRX/2AC4-C		United Kingdom and European Union	1,650 ⁽¹⁾⁽²⁾⁽³⁾	67.27%	1,110		1,110 ⁽⁴⁾	32.73%	540		540 ⁽⁴⁾

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
	Skates and Rays (North Sea) <i>Rajiformes</i>	waters 4; United Kingdom waters of 2a									
		(1) Catches of blonde ray (<i>Raja brachyura</i>) in United Kingdom waters of 4 (RJH/04-C), cuckoo ray (<i>Leucoraja naevus</i>) (RJN/2AC4-C), thornback ray (<i>Raja clavata</i>) (RJC/2AC4-C) and spotted ray (<i>Raja montagui</i>) (RJM/2AC4-C) shall be reported separately. (2) By-catch allocation. These species shall not comprise more than 25 % by live weight of the catch retained on board per fishing trip. This condition applies only to vessels over 15 metres' length overall. This provision shall not apply for catches subject to the landing obligation as set out in Article 15(1) of Regulation (EU) No 1380/2013 and UK retained Regulation (EU) No 1380/2013. (3) Shall not apply to blonde ray (<i>Raja brachyura</i>) in UK waters of 2a and small-eyed ray (<i>Raja microocellata</i>) in UK and Union waters of 2a and 4. When accidentally caught, these species shall not be harmed. Specimens shall be promptly released. Fishermen shall be encouraged to develop and use techniques and equipment to facilitate the rapid and safe release of the species. (4) Special condition: of which up to 10% may be fished in United Kingdom and Union waters of 7d (SRX/*07D2), without prejudice to the prohibitions set out in Articles 20 and 57 of the EU TAC and Quota Regulation 2021 and relevant prohibitions in UK law for the areas specified therein. Catches of blonde ray (<i>Raja brachyura</i>) (RJH/*07D2), cuckoo ray (<i>Leucoraja naevus</i>) (RJN/*07D2), thornback ray (<i>Raja clavata</i>) (RJC/*07D2) and spotted ray (<i>Raja montagui</i>) (RJM/*07D2) shall be reported separately. This special condition shall not apply to small-eyed ray (<i>Raja microocellata</i>) and undulate ray (<i>Raja undulata</i>).									
SRX/67AKXD	Skates and Rays (Western) <i>Rajiformes</i>	United Kingdom and European Union waters of 6a, 6b, 7a-c and 7e-k	9,675 ^{(1) (2) (3)}	28.94%	2,800		2,800 ⁽⁴⁾	71.06%	6,875		6,875 ⁽⁴⁾
		(1) Catches of cuckoo ray (<i>Leucoraja naevus</i>) (RJN/67AKXD), thornback ray (<i>Raja clavata</i>) (RJC/67AKXD), blonde ray (<i>Raja brachyura</i>) (RJH/67AKXD), spotted ray (<i>Raja montagui</i>) (RJM/67AKXD), sandy ray (<i>Leucoraja circularis</i>) (RJI/67AKXD) and shagreen ray (<i>Leucoraja fullonica</i>) (RJF/67AKXD) shall be reported separately. (2) Shall not apply to small-eyed ray (<i>Raja microocellata</i>), except in 7f and 7g. When accidentally caught, this species shall not be harmed. Specimens shall be promptly released. Fishermen shall be encouraged to develop and use techniques and equipment to facilitate the rapid and safe release of the species. Within the limits of the abovementioned quotas, no more than the quantities of small-eyed ray in 7f and 7g (RJE/7FG.) provided below may be taken.									

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
		(3) Shall not apply to undulate ray (<i>Raja undulata</i>). (4) Special condition: of which up to 5 % may be fished in Union waters of 7d (SRX/*07D.), without prejudice to the prohibitions set out in Articles 20 and 57 of the EU TAC and Quota Regulation 2021 and relevant prohibitions in UK law for the areas specified therein. Catches of cuckoo ray (<i>Leucoraja naevus</i>) (RJN/*07D.), thornback ray (<i>Raja clavata</i>) (RJC/*07D.), blonde ray (<i>Raja brachyura</i>) (RJH/*07D.), spotted ray (<i>Raja montagui</i>) (RJM/*07D.), sandy ray (<i>Raja circularis</i>) (RJI/*07D.) and shagreen ray (<i>Raja fullonica</i>) (RJF/*07D.) shall be reported separately. This special condition shall not apply to small-eyed ray (<i>Raja microocellata</i>) and undulate ray (<i>Raja undulata</i>).									
RJE/7FG.	Small-eyed Ray (7fg) <i>Raja microocellata</i>	7f and 7g	123	43.64%	54		54 ⁽¹⁾	56.36%	69		69 ⁽¹⁾
		(1) Special condition: of which up to 5 % may be fished in Union waters of 7d and reported under the following code: (RJE/*07D). This special condition is without prejudice to the prohibitions set out in Articles 16 and 52 of the EU TAC and Quota regulation and relevant prohibitions in UK law for the areas specified therein.									
T/B/2AC4-C	Turbot and Brill (North Sea) <i>Scophthalmus maxima</i> and <i>Scophthalmus rhombus</i>	United Kingdom and European Union waters of 4; United Kingdom waters of 2a	5,848	18.18%	1,063		1,063	81.82%	4,785		4,785
USK/04-C.	Tusk (North Sea) <i>Brosme brosme</i>	United Kingdom and European Union waters of 4	251	40.54%	102		102 ⁽¹⁾	59.46%	149		149 ⁽¹⁾⁽²⁾
		(1) Special condition: of which up to 25% may be fished in United Kingdom, European Union and international waters of 6a north of 58°30'.									

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
		(2) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (USK/04-C_AMS).									
USK/567EI.	Tusk (Western) <i>Brosme brosme</i>	6 and 7; United Kingdom and international waters of 5	4,294	29.27%	1,257		1,257 ⁽¹⁾	70.73%	3,037		3,037 ⁽¹⁾⁽²⁾
		(1) Special condition: of which up to 10% may be fished in United Kingdom and European Union waters of 4 (USK/*04-C).									
		(2) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (USK/567EI_AMS).									
WHG/07A.	Whiting (Irish Sea) <i>Merlangius merlangus</i>	7a	721 ⁽¹⁾	57.73%	416		416	42.27%	305		305
		(1) Exclusively for by-catches. No directed fisheries for whiting are permitted under this TAC.									
WHG/56-14	Whiting (West of Scotland) <i>Merlangius merlangus</i>	6; United Kingdom and International waters of 5b; international waters of 12 and 14	937 ⁽¹⁾	62.47%	585		585	37.53%	352		352
		(1) Exclusively for by-catches. No directed fisheries for whiting are permitted under this TAC.									
WHG/7X7A-C	Whiting (Celtic Sea)	7b,7c,7d,7e,7f,7g,7h,7j and 7k	10,259	11.05%	1,134		1,134	88.95%	9,125		9,125

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Code	Common Name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA TAC share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
	<i>Merlangius merlangus</i>										

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Table 2 – stocks that are only present in one parties waters but for which both Parties hold a share (stocks extracted from TCA Annex FISH.2F)

Code	Common name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
GHL/2A-C46	Greenland Halibut (North Sea and West of Scotland) <i>Reinhardtius hippoglossoides</i>	6 UK and Union waters of 4; UK waters of 2a; UK and international waters of 5b	2,571	72.65%	1,868		1,868	27.35%	703		703
LIN/05EI.	Ling (5) <i>Molva molva</i>	UK and international waters of 5	32	18.52%	6		6	81.48%	26		26
LIN/1/2.	Ling (1 and 2)	UK and international waters of 1 and 2	43	22.22%	10		10	77.78%	33		33 ⁽¹⁾
(1) The unallocated "Others" quota for Member States without shares is exclusively for by-catches. Catches to be counted against this shared quota shall be reported separately (LIN/1/2_AMS).											
NEP/5BC6	Nephrops (West of Scotland) <i>Molva molva</i>	6; UK and international waters of 5b	14,945	97.64%	14,592		14,592	2.36%	353		353

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Code	Common name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation				EU allocation			
				TCA share (%)	TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA share (%)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
SBR/10-	Red Seabream (Azores) <i>Pagellus bogaraveo</i>	Union and international waters of 10	610	0.88%	5		5	99.12%	605		605
SRX/89-C.	Skates and Rays (8 and 9) <i>Rajiformes</i>	Union waters of 8 and 9	5,140 ⁽¹⁾⁽²⁾	0.22%	11		11	99.78%	5,129		5,129
(1) Catches of cuckoo ray (<i>Leucoraja naevus</i>) (R/JN/89-C.), blonde ray (<i>Raja brachyura</i>) (R/JH/89-C.) and thornback ray (<i>Raja clavata</i>) (R/JC/89-C.) shall be reported separately. (2) Shall not apply to undulate ray (<i>Raja undulata</i>). Undulate ray (<i>Raja undulata</i>) shall not be targeted in the areas covered by this TAC. In cases where it is not subject to the landing obligation, by-catch of undulate ray in subareas 8 and 9 may only be landed whole or gutted. The above provisions are without prejudice to the prohibitions set out in Articles 20 and 57 of the EU TAC and Quota Regulation 2021 and relevant prohibitions in UK law for the areas specified.											
USK/1214EI	Tusk (1, 2 and 14) <i>Brosme brosme</i>	UK and international waters of 1, 2 and 14	22 ⁽¹⁾	28.57%	6		6	71.43%	16		16 ⁽²⁾
(1) Exclusively for by-catches. No directed fisheries for tusk are permitted under this TAC. (2) Catches to be counted against the unallocated "Others" quota shall be reported separately (USK/1214EI_AMS).											

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Table 3 – TACs set in other international fora (for footnotes only)

Code	Common name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation			EU allocation		
				TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
COD/07D.	Cod (Eastern Channel) <i>Gadus morhua</i>	7d	772	71		71 ⁽¹⁾	701		701 ⁽¹⁾
		(1) Special condition: of which up to 5% may be fished in United Kingdom and European Union waters of 4, that part of 3a not covered by the Skagerrak and Kattegat and United Kingdom waters of 2a (COD/*2A3X4).							
COD/2A3AX4	Cod (North Sea) <i>Gadus morhua</i>	4; UK waters of 2a; that part of 3a not covered by the Skagerrak and Kattegat	13,246	5,824		5,824 ⁽¹⁾	5,170		5,170 ⁽¹⁾
		(1) Special condition: of which up to 5% may be fished in 7d (COD/*07D).							
HAD/2AC4.	Haddock (North Sea) <i>Melanogrammus aeglefinus</i>	4; UK waters of 2a	42,785	26,865		26,865 ⁽¹⁾	6,080		6,080 ⁽¹⁾
		(1) Special condition: of which up to 10% may be fished in United Kingdom, European Union and international waters of 6a north of 58°30'.							
HAD/5BC6A.	Haddock (West of Scotland)	6a; United Kingdom and international waters of 5b	4,767	3,843		3,843 ⁽¹⁾	924		924 ⁽¹⁾

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Code	Common name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation			EU allocation		
				TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post-transfer quota (tonnes)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post-transfer quota (tonnes)
	<i>Melanogrammus aeglefinus</i>	(1) Special condition: of which up to 25% may be fished in United Kingdom and European Union waters of 2a and 4 (HAD/*2AC4).							
HER/2A47DX	Herring (North Sea Bycatch) <i>Clupea harengus</i>	4 and 7d; UK waters of 2a	Not relevant ⁽¹⁾						
		(1) Exclusively for catches of herring taken as by-catch in fisheries using nets with mesh sizes smaller than 32 mm.							
HER/4AB.	Herring (North Sea) <i>Clupea harengus</i>	UK, Union and Norwegian waters of 4 north of 53° 30' N	Not relevant ⁽¹⁾						
		(1) Catches of herring taken in fisheries using nets with mesh sizes equal to or larger than 32 mm.							
HER/4CXB7D	Herring (Southern North Sea and 7d) <i>Clupea harengus</i>	4c and 7d	Not relevant ⁽¹⁾⁽²⁾			N/A ⁽³⁾			N/A ⁽³⁾
		(1) Exclusively for catches of herring taken in fisheries using nets with mesh sizes equal to or larger than 32 mm.							
		(2) Except Blackwater stock: reference is to the herring stock in the maritime region of the Thames estuary within a zone delimited by a rhumb line running due south from Landguard Point (51° 56' N, 1° 19.1' E) to latitude 51° 33' N and hence due west to a point on the coast of the United Kingdom.							
		(3) Special condition: up to 50% of this quota may be taken in 4b (HER/*04B).							
POK/2C3A4	Saithe (North Sea) <i>Pollachius virens</i>	3a and 4; UK waters of 2a	59,512	6,368		6,368 ⁽¹⁾	22,198		22,198 ⁽¹⁾

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Code	Common name	ICES areas	Agreed Total Allowable Catch (tonnes)	UK allocation			EU allocation		
				TCA quota (tonnes)	Transfer to/from EU (tonnes)	UK post- transfer quota (tonnes)	TCA quota (tonnes)	Transfer to/from UK (tonnes)	EU post- transfer quota (tonnes)
		(1) Special condition: of which up to 15% may be fished in United Kingdom, European Union and international waters of 6a north of 58°30".							
POK/56-14	Saithe (West of Scotland) <i>Pollachius virens</i>	6; United Kingdom and international waters of 5b, 12 and 14	6,175	2,327		2,327 ⁽¹⁾	3,848		3,848 ⁽¹⁾
		(1) Special condition: of which up to 30% may be fished in United Kingdom and European Union waters of 2a and 4 (POK/*2C3A4).							
MAC/2A34	Mackerel (North Sea)	3a and 4; UK waters of 2a; Union waters of 3b, 3c and Subdivisions 22-32	Not relevant			N/A ⁽¹⁾			N/A ⁽¹⁾
		(1) Special condition: up to 60% may be fished in United Kingdom and international waters of 2a, 5b, 6, 7, 8d, 8e, 12 and 14 (MAC/*2CX14).							
MAC/2CX14-	Mackerel (Western)	6, 7, 8a, 8b, 8d and 8e; UK and international waters of 5b; international waters of 2a, 12 and 14	Not relevant			N/A ⁽¹⁾			N/A ⁽¹⁾
		(1) Special condition: up to 100% may be fished in United Kingdom waters of 4a (MAC/*4A) exclusively within the periods 1 January to 14 February and 1 August to 31 December.							

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Table 4 – List of flexibilities relating to stocks in Annex 37 to the TCA (consultative stocks)

Code	Common name	ICES area	Flexibilities
HKE/03A.	Hake (3a) <i>Merluccius merluccius</i>	3a	Transfers of this quota may be affected to United Kingdom and Union waters of 2a and 4. However, such transfers shall be notified in advance to the UK.
HKE/8ABDE.	Hake (Bay of Biscay) <i>Merluccius merluccius</i>	8a, 8b, 8d and 8e	Transfers of this quota may be affected to United Kingdom and Union waters of 2a and 4. However, such transfers shall be notified in advance to the UK. Limits on catches set against HKE/*57-14 will be maintained.
SPR/03A	Sprat (3a) <i>Sprattus sprattus</i>	3a	The TAC may only be fished from 1 July 2021 to 30 June 2022. Transfers of this quota may be effected to United Kingdom and Union waters of 2a and 4. However, such transfers shall be notified in advance to the UK. Up to 5% of the quota may consist of by-catches of whiting and haddock (OTH/*03A). By-catches of whiting and haddock counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together not exceed 9% of the quota.
HER/03A	Herring (3a) <i>Clupea harengus</i>	3a	Special condition- Up to 50% of this amount may be fished un United Kingdom and Union waters of 4 (HER/*04-C).

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Annex 2

Prohibited species list

This annex sets out the list of prohibited species exchanged by the Delegations and referred to in paragraph 10 of this Written Record. Further information can be found in each Party's relevant legislation or licence conditions, including any conditions and exceptions.

1. EU and UK prohibited species

Union waters and United Kingdom waters

- angel shark (*Squatina squatina*)
- the Adriatic sturgeon (*Acipenser naccarii*)
- common sturgeon (*Acipenser sturio*)
- hatpin urchin (*Centrostephanus longispinus*)
- reef manta ray (*Manta alfredi*)
- giant manta ray (*Manta birostris*)
- narrow sawfish (*Anoxypristis cuspidata*)
- dwarf sawfish (*Pristis clavata*)
- smalltooth sawfish (*Pristis pectinata*)
- largetooth sawfish (*Pristis pristis*)
- green sawfish (*Pristis zijsron*)
- devil fish (*Mobula mobular*)
- lesser Guinean devil ray (*Mobula rochebrunei*)
- spinetail mobula (*Mobula japanica*)
- smoohtail mobula (*Mobula thurstoni*)
- longhorned mobula (*Mobula eregoodootenkee*)
- Munk's devil ray (*Mobula munkiana*)
- Chilean devil ray (*Mobula tarapacana*)
- shortfin devil ray (*Mobula kuhlii*)
- lesser devil ray (*Mobula hypostoma*)
- basking shark (*Cetorhinus maximus*)
- white shark (*Carcharodon carcharias*)
- porbeagle (*Lamna nasus*)
- whale shark (*Rhincodon typus*)



Union waters and United Kingdom waters of ICES division 4b

- houting (*Coregonus oxyrinchus*)

Union waters and United Kingdom waters of ICES divisions 2a, 3a and 7d and ICES subarea 4

- starry ray (*Raja radiata*)

Union waters and United Kingdom waters of ICES division 2a and ICES subarea 4

- leafscale gulper shark (*Centrophorus squamosus*)
- Portuguese dogfish (*Centroscymnus coelolepis*)
- kitefin shark (*Dalatias licha*)
- birdbeak dogfish (*Deania calcea*)

United Kingdom waters and Union waters of ICES division 2a and ICES sub-area 4 and in United Kingdom and Union waters of ICES sub-areas 5, 6, 7 and 8

- tope shark (*Galeorhinus galeus*) when taken with longlines

United Kingdom and Union waters of ICES division 2a and sub-area 4 and in United Kingdom and Union waters of ICES sub-areas 5, 6, 7 and 8

- smooth lantern shark (*Etmopterus pusillus*)

Union waters and United Kingdom waters of ICES division 2a and United Kingdom and Union waters of ICES sub-areas 3, 4, 6, 7, 8, 9 and 10

- common skate (*Dipturus batis*) complex (*Dipturus cf. flossada* and *Dipturus cf. intermedia*)

Union waters and United Kingdom waters of ICES division 2a and United Kingdom and Union waters of ICES subarea 4

- great lanternshark (*Etmopterus princeps*)

Union waters and United Kingdom waters of ICES division 3a

- thornback ray (*Raja clavata*)



Union waters and United Kingdom waters of ICES sub-areas 6 and 10

- undulate ray (*Raja undulata*)

Union waters and United Kingdom waters of ICES subareas 2, to 10, with the exception of avoidance programmes

- spurdog (picked dogfish) (*Squalus acanthias*)

Union waters and United Kingdom waters of ICES sub-areas 1 to 10

- orange roughy (*Hoplostethus atlanticus*)

Union waters and United Kingdom waters of ICES subareas 5 to 10 and in Union waters of CECAF 34.1.1, 34.1.2 and 34.2

- deep-water catsharks (*apristurus spp.*)
- frilled shark (*chlamydoselachus anguineus*)
- gulper sharks (*centrophorus spp.*)
- Portuguese dogfish (*centroscymnus coelolepis*)
- longnose velvet dogfish (*centroscymnus crepidater*)
- black dogfish (*centroscyllium fabricii*)
- birdbeak dogfish (*deania calcea*)
- kitefin shark (*dalatias licha*)
- great lanternshark (*etmopterus princeps*)
- velvet belly (*etmopterus spinax*)
- mouse catshark (*galeus murinus*)
- bluntnose six-gill shark (*hexanchus griseus*)
- sailfin roughshark (*sharpback shark*) (*oxynotus paradoxus*)
- knifetooth dogfish (*scymnodon ringens*)
- Greenland shark (*somniosus microcephalus*)

2) Additional species prohibited in Union waters

Union waters of ICES divisions 6a, 6b, 7a, 7b, 7c, 7e, 7g, 7h and 7k

- Norwegian skate (*Raja (Dipturus) nidarosiensis*)

Union waters of ICES sub-areas 6 to 10



- white skate (*Raja alba*)

Union waters of ICES sub-areas 3, 4, 6, 7, 8, 9 and 10

- guitarfishes (*Rhinobatidae*)

Union waters of ICES divisions 3a and 4b

- berried female European lobster (*Homarus gammarus*)

Union waters of the Mediterranean sea

- berried female crawfish (*Palinurus spp.*)
- berried female lobster (*Homarus gammarus*)
- date shell (*Lithophaga lithophaga*)
- fan mussel (*Pinna nobilis*)
- common piddock (*Pholas dactylus*)
- common guitarfish (*Rhinobatos rhinobatos*)

3) Additional species prohibited in United Kingdom waters

United Kingdom waters of ICES divisions 6a, 6b, 7a, 7e, 7f, 7g and 7h

- Norwegian skate (*Raja (Dipturus) nidarosiensis*)

United Kingdom waters outside the six mile limit measured from baselines in ICES sub-areas 2 and 4 to 8, when fishing with any towed net

- salmon (*Salmo salar*)
- sea trout (*Salmo trutta*)

United Kingdom waters of ICES sub-areas 6, 7 and 8

- white skate (*Raja alba*)

United Kingdom waters of ICES sub-areas 5 to 8

- guitarfishes (*Rhinobatidae*)

Annex 3



Inter-annual quota flexibility – TAC list

It was agreed that neither Party will carry over unused quota from its 2020 allocation for fishing during 2021 and 2021 allocation for fishing during 2022, for the following TACs:

- COD/5BE6A
- WHG/56-14
- WHG/07A
- PLE/7HJK

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