

AGREED RECORD OF CONCLUSIONS OF FISHERIES CONSULTATIONS BETWEEN THE FAROE ISLANDS, ICELAND, NORWAY, THE RUSSIAN FEDERATION AND THE UNITED KINGDOM ON THE MANAGEMENT OF THE NORWEGIAN SPRING-SPAWNING (ATLANTO-SCANDIAN) HERRING IN THE NORTH-EAST ATLANTIC IN 2023

4 November 2022

1. A delegation from the Faroe Islands headed by Herluf SIGVALDSSON, a delegation from Iceland headed by Ásíaug Eir HÓLMGEIRSDÓTTIR, a delegation from Norway headed by Vidar LANDMARK, a delegation from the Russian Federation headed by Anna SHULAEVA, and a delegation from the United Kingdom headed by Will FRANCIS met in London on 14 October 2022 to consult on the management of the Norwegian Spring-Spawning (Atlanto-Scandian) herring stock in the North-East Atlantic in 2023.
2. A delegation from the European Union headed by Thomas BREGEON and a delegation from Greenland headed by Iben FUNCH DØJ, attended the meeting as observers.
3. The delegations noted that the agreed long-term management strategy for Norwegian Spring-Spawning (Atlanto-Scandian) herring dated 6 November 2018 is regarded by ICES as consistent with the precautionary approach (Annex I). According to the strategy, there should be a review no later than 2023, in time for ICES to issue advice for 2024. The delegations agreed that this review needs to be coordinated with plans for benchmarking in ICES, and the Parties will return to the issue of a review and the planning and preparation of this during 2023.
4. In accordance with the ICES advice, the delegations agreed that the level of catches of Norwegian Spring-Spawning (Atlanto-Scandian) herring in North-East Atlantic for 2023 should be no more than 511,171 tonnes. The delegations agreed that establishing unilateral quotas for 2023 does not in any way imply the acceptance of the level of these quotas by any Party.
5. All Parties expressed a genuine willingness to continue addressing the issue of a new quota sharing arrangement and underlined the need to reach such a new arrangement in order to achieve a comprehensive, sustainable management of the stock.
6. The delegations agreed that the Parties will meet in January 2023 to address the issue of a quota sharing arrangement for the imminent future.
7. The delegations encouraged the Parties to develop and coordinate their scientific research activities in order to improve the information available for the assessment and the management of this stock.
8. The delegations welcomed the outcomes of the 2022 Working Group on the distribution of Norwegian Spring-Spawning Herring in the North-East Atlantic and the Barents Sea, and agreed to update this report in 2023, chaired by Iceland.
9. The delegations exchanged final quota and catch information for 2020 and 2021 as well as preliminary information for 2022 (Annex II). The delegations also exchanged information with regard to their fishing activities, including exchanges and access provisions (Annex III).
10. The delegations agreed to continue to provide information in the same format as set out in Annex II and Annex III to this Agreed Record. Each Party shall by 1 May 2023, provide updated information in this regard to Iceland as host of the consultations for 2024. The chair shall forward this information as soon as possible to all Parties to this Agreed Record.

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11. The delegations agreed that the Parties may fish Norwegian Spring-Spawning (Atlanto-Scandian) herring within their quotas in their respective zones of fisheries jurisdiction and in international waters.
12. The delegations agreed that further arrangements by the Parties, including arrangements for access, quota transfers and other conditions for fishing in their respective zones of fisheries jurisdiction, are regulated by bilateral agreements.

4 November 2022



Herluf SIGVALDSSON
For the Delegation of the Faroe Islands



Áslaug Eir HÓLMGEIRSDÓTTIR
For the Delegation of Iceland



Vidar LANDMARK
For the Delegation of Norway



Anna SHULAEVA
For the Delegation of the Russian Federation

The United Kingdom signed a
separate identical Agreed Record

**LONG-TERM MANAGEMENT STRATEGY
FOR THE NORWEGIAN SPRING-SPAWNING
(ATLANTO-SCANDIAN) HERRING STOCK**

1. The Parties agree to implement a long-term management strategy for the fisheries on the Norwegian Spring Spawning (Atlanto-Scandian) Herring stock, which is consistent with the precautionary approach and the MSY approach, aiming at ensuring harvest rates within safe biological limits.
2. For the purpose of this long-term management strategy, in the following text, "TAC" means the total allowable catch as agreed by Coastal States.
3. As a priority, the long-term management strategy shall ensure with high probability that the size of the stock is maintained above B_{lim} .
4. In the case that the spawning biomass is forecast to be above or equal to $B_{trigger}$ ($=B_{pa}$) on 1 January of the year for which the TAC is to be set, the TAC shall be fixed to a fishing mortality of $F_{mgt}=0.14$.
5. Where the rules in paragraph 4 would lead to a TAC, that deviates by more than 20% below or 25% above the TAC of the preceding year, the Parties shall fix a TAC that is respectively no more than 20% less or 25% more than the TAC of the preceding year. The TAC constraint shall not apply if the spawning biomass at 1 January in the year for which the TAC is to be set is less than $B_{trigger}$.
6. In the case that the spawning biomass (SSB) is forecast to be less than the precautionary biomass ($B_{trigger}$) but above or equal to B_{lim} on 1 January of the year for which the TAC is to be set, the TAC shall be fixed at a level that is consistent with a fishing mortality given by:

$$\text{Target } F = 0.05 + [(SSB - B_{lim}) * (F_{mgt} - 0.05) / (B_{trigger} - B_{lim})]$$

7. In the case that the spawning biomass is forecast to be less than B_{lim} on 1 January of the year for which the TAC is to be set, the TAC will be fixed corresponding to a fishing mortality $F=0.05$.
8. Each Party may transfer to the following year unutilised quantities of up to 10% of the quota allocated to it. The quantity transferred shall be in addition to the quota allocated to the Party concerned in the following year.
9. Each Party may authorise fishing by its vessels of up to 10% beyond the quota allocated. However, this shall not apply if the stock is forecast to be under $B_{trigger}$ at the end of the TAC year. All quantities fished beyond the allocated quota for one year shall be deducted from the Party's quota allocated for the following year.

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10. The Parties, on the basis of ICES advice, shall review this long-term management strategy at intervals not exceeding five years. The first such review shall take place no later than 2023, in time for ICES to issue advice for 2024.

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ANNEX II

Reporting of quotas and catches of Norwegian Spring-Spawning (Atlanto-Scandian) herring in the North-East Atlantic - 2020 to 2022

2020	QUOTAS (tonnes)					CATCHES (tonnes)								
	Quota established	Balance from 2019	Quota after transfers and flexibility	MFAC Regulatory Area	European Union Zone	Foreign Fishing Zone	Greenland fishing zone	Arctic/Exclusive Economic Zone	Norwegian Economic Zone	Fishery Protection Zone around Jan Mayen	Fishery Protection Zone around Lofotbard	Russian Economic Zone	TOTAL CATCH	Balance to 2021
Party	34 215	3 039	37 255	10 332	30	473			22 055				32 690	-4 565
European Union	315 893	7 881	117 019	3 942		21 712		77 163					103 027	8 992
Faroe Islands	31 243	1 413	92 654	1 664		174		91 373					96 209	-3 555
Iceland	395 651	-4 734	394 717	29 043					380 394				409 437	-18 720
Norway	67 341	4 555	75 936	51 121		9 200		15 615					74 936	1 000
Russian Federation	788 184	7 597	112 503	58 307	30	10 564		169 134					716 299	3 218
Total Coastal States	25 020	3 200	28 200	1 659	30	1 142		418 064					2 807	15 399
Greenland	733 184	7 597	740 781	99 866	30	31 706		169 134					719 100	21 681
Total all Parties														

2021	QUOTAS (tonnes)					CATCHES (tonnes)									
	Quota established	Balance from 2020	Quota after transfers and flexibility	MFAC Regulatory Area	European Union Zone	Foreign Fishing Zone	Greenland fishing zone	Arctic/Exclusive Economic Zone	Norwegian Economic Zone	Fishery Protection Zone around Jan Mayen	Fishery Protection Zone around Svalbard	Russian Economic Zone	United Kingdom	TOTAL CATCH	Balance to 2022
Party	143 553	8 993	17 500	13 678		11 679		55 703	498 725					114 999	21 747
Faroe Islands	117 765	3 555	114 352	6 196		16		875 403						112 614	2 138
Norway	495 035	-14 220	480 315	6 441										899 568	-9 253
United Kingdom	12 715	261	6 233	9 991		9 240								623	623
Russian Federation	83 462	623	10 060	30 707		54 075		11 607						92 840	1 265
Total Coastal States	852 472	8 997	13 244	30 707		64 075		161 597						108 713	22 318
European Union	29 467	4 271	6 744	200		6 269		13 655						13 655	6 377
Greenland	25 000	6 500	31 500	30 997		60 943		161 597						6 468	25 037
Total all Parties	907 130	-4 976	902 163	30 997		69 943		361 597	595 949					148 826	89 817

2022 (Provisional)	QUOTAS (tonnes)					CATCHES (tonnes)									
	Quota established	Balance from 2021	Quota after transfers and flexibility	MFAC Regulatory Area	European Union Zone	Foreign Fishing Zone	Greenland fishing zone	Icelandic Exclusive Economic Zone	Norwegian Economic Zone	Fishery Protection Zone around Jan Mayen	Fishery Protection Zone around Svalbard	United Kingdom	Russian Economic Zone	TOTAL CATCH	Balance to 2023
Party	131 562	21 247	13 500	16 116		9 292		72 257	154 177					25 235	114 501
Faroe Islands	108 225	1 654	109 879	2 767										10 911	28 868
Norway	854 927	9 253	465 674	3 767					8 578					156 944	288 730
United Kingdom	11 690	623	10 213	2 581		2 693			3 936					8 578	1 433
Russian Federation	26 196	1 080	9 200	30 140		12 140		72 257	166 091					9 210	77 609
Total coastal States	783 578	15 953	4 401	30 140		12 140		72 257	166 091					281 378	511 641
European Union	27 278	2 967	32 341	756		459			13 141					13 107	18 659
Greenland	25 000	6 500	31 500	31 355		12 290		72 257	179 832					459	31 081
Total	835 448	10 818	2 700	31 355		12 290		72 257	179 832					295 734	561 132

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ANNEX III

Transfers in 2022¹

Party	Quotas	Balance from 2021	Total available	Transfer to							
				European Union	Faroe Islands	Iceland	Norway	United Kingdom	Russian Federation	Greenland	
Faroe Islands	131.989	21.747	153.736		---					7.000	6.500
Iceland	108.225	1.654	109.879			---					
Norway	454.927	-9.253	445.674				---				
United Kingdom	11.690	623	12.313	2.827				---			
Russian Federation	76.739	1.080	77.819							---	
European Union	27.278	2.967	30.245	---				725			
Greenland	25.000		25.000								---

¹ Transfers imply full access

Access arrangements in 2022

Party	Access to						
	European Union	Faroe Islands	Iceland	Norway	United Kingdom	Russian Federation	Greenland
Faroe Islands		---	Full access				
Iceland		Full access	---				
Norway	27.278			---	17.000	77.819	
United Kingdom	Full access				---		
Russian Federation						---	
European Union	---				Full access		
Greenland							---

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