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 Áslaug 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.
- 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.
- 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.
- 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

Vidar I ANDMARK

For the Delegation of Norway

Áslaug Eir HÓLMGEIRSDÓTTIR For the Delegation of Iceland

Anna SHULAEVA

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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

- 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.
- 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<sub>lim</sub>.
- 4. In the case that the spawning biomass is forecast to be above or equal to B<sub>trigger</sub> (=B<sub>pa</sub>) 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<sub>mgt</sub>=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 I January in the year for which the TAC is to be set is less than Burigger
- 6. In the case that the spawning biomass (SSB) is forecast to be less than the precautionary biomass (B<sub>trigger</sub>) but above or equal to B<sub>tim</sub> 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:

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

- In the case that the spawning biomass is forecast to be less than B<sub>lim</sub> 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<sub>trigger</sub> 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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Reporting of quotas and catches of Norwegian Spring-Spawning (Atlanto-Scandian) herring in the North-East Atlantic - 2020 to 2022

ANNEX II

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2030		QUOTAS	(tournes)	2	ATCHES HORM	102									
/		Balance from	Charta	Chiefax after transfers	NEASC Decidence	Series en Oples	Caradata Flables	Gresothni (h.Most	sectionally Employle	Magmanglan	Cohery Date seinand has Tahara Bearing	Photos Bestivilian Jane	Brades Present		
Party	Queto entablished	- 65	sadangs	and Realbilley	Acres	Zone	Zone	Dodge			Hopes	around Sysillard	Zene	in the state of th	Select to 2021
European Union	34 215	3		37 255	10 132	30	473			22 055				32 690	
Faroe Islands	115 893	7,881	-11 755	112 019	3 947		21 717		77 363					103.027	
Iceland	91.243	1		92.654	4 064		174		91.971					96.209	
Norway	399.451	4		394 717	29 043					380 394				409 437	
Russian Federation	180,73		8,658		54,121		8.200			15 615				74.936	
Fotal Coastal States	708.184	7.597	-3.200		28.307	30	10.564		169.3341	418,06-1				716.299	
Greenland	25 000		3 200	28 200	1 659		1142							2.803	25.399
Fotal aff Parties	733.184	1881	0	740.783	39.966	30	31.706		169.334	418.064				719.100	21.481

2021		QUOTAS	S (tonnes)							CA	CATORES (honnes)					
/				Quotas niter	MEARC					Norwegian		Fishery Protection			- Action	
/	Quota	Balance	Queta	transfers and	Regulatory	European	Farocse	Greenland	tentandic Exclusive	Economic	Hishery Zone	Zame automing	Russian	United	TOTAL	Balance to
Party	established	from 2020	exchange	flexibility	Area	Union Zane	Fitting Zone	fishing zone	Economic Zone	Zone	around Jan. Mayen	Svalbard	Economic Zone	Kingdom Zonn	CATCH	2022
Faroe Islands	143.553	8 993			13.678		44 819		\$\$ 107						114799	2174
technis.	137 767	3555		114 152			91		105,803						112.014	2.13
Norway	495 035	-14 720		480 315	843					488 775					139.568	-9.25
United Kingdom	12,715	292														62
Russian Federation	83 462	503					9.40			11603					92.840	1.74
Total Coastal States	852.472	3.397	-13.244	_	30,707		54.075		161 297	562.334					868.713	22.11
European Union	29 \$ 62	1421								13 655					13.655	6.17
Greenland	35,000		0059	31 500	200		6 268								6.468	25.03
Total all Parties	907.139	4.976	D	802.163	30.907		60.343		161.597	595.989					148.836	\$8 69 B

		- Caron	COUNTY COUNTY							3	CATORIS (Founts)					
-				Quotas after	MEAFC					Norwegian		Fishery Protection				
-	Queta	Balance	Queta	transfers and	Regulatory	European	Faroese	Greenland	terdandle Exclusive	Economic	Hishery Zone	Zune around	Russian	United	TOTAL	Balance to
1	established	from 2020	exchange	flexibility	Area	Union Zane	Halifug Zone	fishing same	Economic Zone	Zone	around Jan. Mayen	Svalburd	Economic Zone	Kingdom Zonn	CATCH	2022
-	143 553	8 993	-16.500	136.046	13.678		619 22		\$\$ 101						114799	21747
-	112 767	3555		114 152	6195		91		105, 803						112.014	2.138
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	83 462	569	10 000	54 085	1660		97.50			11600					92.840	1.245
-	852.472	18.397	-13.744	168.058	30,707		54.075		161.597	S62 334					808.713	22.118
H	29 462	1423	6 744	39 832						33.986					13.655	6.377
-	25,000		6 500	31 500	200		6 258								6.468	25.032
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1	2	-	enchango		Arres	Union Zone	Fishing Zone		Economic Zone	Zone	around ian Mayen	Syathard	Kingdom Zone	Economic Zono	CATCH	2023
-	131.965	21 747	135.60	140,736	16.138		19597								25.735	114,501
-	108 225	1654		1419 879	9 654				12,557						80.911	28.968
-	454 927	9253		445,673	2 267					154 177					155.944	288.730
-	11 690	623	2 102	10.211						8578					8 578	1.633
-	86 / 38	1,080	9 200	87 019	2 581		2 693			3 9 16					9.210	77 809
-	783.570	15.851	-6 462	793.019	30.140		12.740		72.257	166.891					281.378	511.641
H	27 278	2 967	2 162	32 447	756					13.141					13 AV7	16 450
-	25.000		6 500	31 500	459					-					459	33.043
1	025 456	20.00	2 36.00	226 220	24 356		13 280		39 357	170 837					Age where	561 133

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## ANNEX III

Transfers in 2022<sup>1</sup>

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Party	Quotas	Balance from 2021	Total available	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				
Norway	454.927	-9.253	445.674							
United Kingdom	11.690	623	12.313	2.827						
Russian Federation	76.739								1 1 5	
European Union	27.278	2.967		10-10				725		
Greenland	25.000		25.000							
					-	1				

Transfers imply full access

-	Access arrangements in 2022	nts in 202	2					
1				Access to	s to			
S		European	Faroe Islands	Joeland	Norman	United	Russian	Carolina Inc.
	Party	Union	A di OC isidilas		IVOIWAY	Kingdom	Federation	Olecinand
	Faroe Islands		E 7 +	Full access				
	Iceland		Full access	* 4 +				
	Norway	27.278			***	17.000	77.819	
	United Kingdom	Full access				-		
6	Russian Federation			٠			1	
U	European Union					Full access		
ell	Greenland							1
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