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SCIENTIFIC COUNCIL MEETING – JUNE 2021**Available Data from the Commercial Fisheries Related to Stock Assessment (2020) and Inventory of Biological Surveys Conducted in the NAFO Area in 2020 and Biological Surveys Planned for 2021 and Early-2022**

At its meetings in June 2002 and 2003, the Scientific Council (STACREC) agreed that three Tables which are usually compiled and presented as Tables 3, 4 and 5 in the STACREC report are important and need to be complete with information from all Scientific Council sources. Accordingly, STACREC in June 2002 **recommended** that *in future years the Secretariat compile the reports of research activities as a working document for the June Meeting, and that it then be presented to STACREC as a SCS document at its September Meeting.*

The attached Tables were drafted as Scientific Council Working Papers during the June 2021 Scientific Council Meeting and have been updated/corrected through correspondence.



Available data from the commercial fisheries related to stock assessment (2020). (+ means data available).

Biological Sampling								
Stock	Country¹	Catch	CPUE	Sex	Length	Age	Individual Wt.	Maturity
3M Cod	EU/PRT	+			+		+	
	EU/ESP	+		+				
	EU/EST	+		+	+		+	+
	FRO	+			+		+	
	NOR	+			+			
	RUS	+						
	JPN	+						
3NO Cod	CAN	+	+	+	+			
	EU/ESP	+	+	+				
	EU/PRT	+	+					
	EU/FRA	+		+				
	RUS	+						
	EU/EST	+	+					
	FRO	+						
SA 1 Redfish	GRL	+	+	+	+	+	+	+
3LN Redfish	CAN	+						
	EU/PRT	+			+		+	
	EU/ESP	+						
	RUS	+			+			
	EU/EST	+			+			
	FRA-SP	+						
	JPN	+			+			
3M Beaked redfish	EU/PRT	+			+			
	EU/ESP	+						
	EU/EST	+			+			
	RUS	+			+			
	JPN	+			+			
3M Golden redfish	EU/PRT	+			+			
	EU/ESP	+						
	EU/EST	+			+			
	RUS	+			+			
	JPN	+			+			
30 Redfish	CAN	+	+	+	+	+	+	
	EU/PRT	+	+	+	+			
	EU/ESP	+	+	+	+			
	RUS	+	+	+	+			
	JPN	+						
3M American plaice	EU/PRT	+			+			
	EU/ESP	+						
	RUS	+			+			
	EU/EST	+						

Stock	Country ¹	Catch	CPUE	Sex	Length	Age	Individual Wt.	Maturity
3NO Witch flounder	CAN	+			+			
	EU/PRT	+						
	EU/ESP	+						
	EU/EST	+						
	RUS	+			+			
3LNO Yellowtail flounder	CAN	+			+		+	
	EU/PRT	+						
	EU/ESP	+	+		+		+	
	RUS	+			+			
	EU/EST	+			+			
	JPN	+			+			
	USA	+			+			
3LNO American plaice	CAN	+		+	+	+	+	
	EU/PRT	+			+			
	EU/ESP	+		+	+			
	RUS	+						
	EU/EST	+						
	USA	+						
	JPN	+						
SA 0 + 1 (offshore) Greenland halibut	CAN	+	+		+			
	RUS	+	+					
	GRL	+	+		+			
	NOR	+	+		+			
	EU/DEU	+	+		+			
	FRO	+	+					
	GRL	+	+	+	+	+	+	+
SA 2+3 Greenland halibut	CAN	+	+	+	+	+	+	
	EU/PRT	+	+	+	+			
	EU/ESP	+	+	+	+			
	EU/EST	+	+	+	+			
	RUS	+	+	+	+			
	JPN	+			+			
	FRO	+						
SA 2+3 Roughhead grenadier	EU/ESP	+		+	+		+	
	EU/EST	+						
	EU/PRT	+		+	+			
	RUS	+		+	+			
	CAN	+						
	JPN	+						
3NO Capelin	NO AVAILABLE DATA							
SA 3+4 Squid	CAN	+						
SA 6 Alfonsino	NO AVAILABLE DATA SINCE 2019							

Stock	Country ¹	Catch	CPUE	Sex	Length	Age	Individual Wt.	Maturity
SA 1 Wolffish	GRL	+	+		+			
3NOPs White Hake	CAN	+				+		
	EU/PRT	+						
	EU/ESP	+		+	+			
	RUS	+			+			
3LNOPs Thorny skate	CAN	+						
	EU/PRT	+						
	EU/ESP	+		+	+			
	RUS	+						
3LNO Shrimp²	CAN-N	+	+	+	+			+
(No commercial sampling since ndf was implemented in 2015)	EU/ESP	+	+	+	+			+
	EU/EST	+	+		+			
	FRO	+	+					
	GRL	+	+					
Denmark Strait Shrimp	GRL	+	+					
	EST	+	+					
	DNK	+	+					
	FRO	+	+					
SA 0+1 Shrimp	CAN	+	+ ²					
	GRL	+	+					
	DNK	+	+					

1 Country abbreviations NAFO 3-Alpha.

2 No CPUE data available from the Canadian fleet since 2011

Inventory of biological surveys conducted in the NAFO Area in 2020.

Stratified Random Surveys				No. of sets
Subarea/Division	Country	Month(s)	Type of survey	
3L	EU-ESP	8	Groundfish	
3M	EU- ESP+PRT	6	Groundfish	4
3M	EU- ESP+PRT	7	Groundfish	180
3NO	EU-ESP	6	Groundfish	

Biological surveys planned for the NAFO Area in 2021 and early-2022.
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Subarea/Division	Country	Type of Survey	Dates
		Stratified-Random Surveys	
3LNO*	EU-ESP	Groundfish	May-Aug
3M*	EU-ESP+PRT	Groundfish	Jun-Jul