# Cost-sharing agreement for participation in the International Ecosystem Survey in the Nordic Seas (ASH) in 2023

## Having regard;

- Article 5.1c of REGULATION (EU) 2017/1004 stipulating the establishment of thresholds below which it is not mandatory for Member States to carry out surveys at sea;
- Article 5.6 REGULATION (EU) 2017/1004 stipulating that these thresholds for stocks subject to
  catch limits shall be based upon the share of the relevant Member States in the TAC that are
  available for the Union;
- Chapter I.2 of COMMISSION IMPLEMENTING DECISION (EU) 2021/1168 stipulating that the threshold for participation in a survey is set at 3% unless another threshold of up to 5% is agreed at marine region level
- Article 5.5 of REGULATION (EU) 2017/1004 stipulating that there is a need to avoid disruption of time-series of data
- Chapter I.1 of COMMISSION IMPLEMENTING DECISION (EU) 2021/1168 stipulating Member States shall ensure continuity with previous survey designs;
- Article 9.8 of REGULATION (EU) 2017/1004 stipulating that regional work plans may contain costsharing arrangements for participation in research surveys at sea
- Chapter I.1 of COMMISSION IMPLEMENTING DECISION (EU) 2021/1168 listing the International Ecosystem Survey in the Nordic Seas (ASH) as a mandatory survey

## Having acknowledged;

- that the scientific responsibility as well as survey planning and reporting lies with the ICES Working Group on International Pelagic Surveys;
- that initial TAC shares by Member State for 2022 form the basis for cost-sharing in 2023.
- To reference this agreement in every relevant National or Regional Workplan.

The following Member States have agreed to share the vessel costs for the International Ecosystem Survey in the Nordic Seas (ASH): Denmark, Germany, Ireland, Sweden and the Netherlands.

# Cost-sharing model

Cost-sharing is based on a cost-sharing key following the updated Gothenburg-model (RCG ISSG survey 2022¹).

This model will be applied to the vessel costs incurred by Denmark (survey carried out by R/V Dana) for the duration of the survey (total survey time, Including calibration, vessel transfers, excluding mid-cruise-breaks) for 2023. The respective vessel costs are based on the vessel<sup>1</sup>s tariff of the preceding year.

This tariff is based on the eligible costs as accepted by the EMFAF Managing Authority of the MS conducting the survey.

Report of the ISSG surveys, Gothenburg 2022

## Force majeure

In the event that Denmark is unable to perform its obligations (in whole or partly) under the terms of this agreement because of circumstances or causes reasonably beyond its control, Denmark shall not be liable for any damages to the other partners in this agreement resulting from such failure to execute the survey. Unavoidable vessel costs related to the (planned) execution of the survey subject to this agreement will be distributed to the partners in this agreement based on the distribution key as established through this agreement.

## Distribution key

Application of the selected model for the distribution of the costs leads to the following key:

Species: Herring Clupea harengus (2022 shares, source: Regulation 2022/109 Annex 1b)

Herring TAC 1/2						
initial TACS based o	n Regulation	2022/109				
Member state	Area	TAC 2022 (tonnes)	TAC share	Remarks	TAC for MS having share >3%	Redistributed percentage of share
Belgium	1/2	12	0.04%	Less than 3%		
Denmark	1/2	11,969	43.88%		11,969	46.25%
Finland	1/2	185	0.68%	Less than 3%		
France	1/2	516	1.89%	Less than 3%		
Germany	1/2	2,096	7.68%		2,096	8.10%
Ireland	1/2	3,098	11.36%		3,098	11.97%
Poland	1/2	606	2.22%	Less than 3%		
Portugal	1/2	39	0.14%	Less than 3%		
Spain	1/2	39	0.14%	Less than 3%		
Sweden	1/2	4,435	16.26%		4,435	17.14%
The Netherlands	1/2	4,283	15.70%		4,283	16.55%
	1/2				•	
European Union	1/2	27,278	100%		25,881	100.00%

## Duration and governance:

This agreement covers cost-sharing for the 2023 International Ecosystem Survey in the Nordic Seas (ASH). Substantial changes to survey design, survey participations, or substantial legal and/or financial amendments (including, but not exclusively, fuel prices) automatically lead to a review of this agreement. Duly justified, participating Member States may request a review. This survey falls under the remit of RCG North Atlantic & North Sea & Eastern Arctic (RCG NANSEA) as such this agreement will, in the future, form a part of the Regional Workplan for the North Atlantic & North Sea.

Invoices should be sent to the MS concerned before November 1 by the National Institute responsible for the survey as well as the accompanied administration.

Should Denmark request EMFAF funding for this survey in excess of their own share; Denmark declares to deduct contributions made through this agreement from this request.

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ignatures			
Member State	Name	Date	Signature
Denmark	Joger Daldre	22/2-22	ph
Germany	CHRISTOPH STRANSK	y 20 Sep 2022	(, Swarty
Ireland	LINDA O'HBA	19.09.2022	Ludottes
Sweden	AnnaHasslow	8/11 - 2022	ft
The Netherlands	Sieto Venue	19/9/2022	( Jews)
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