

## **Cost-sharing agreement for participation in the International Ecosystem Survey in the Nordic Seas (ASH) in 2022**

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 Members 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 cost-sharing 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 2021 form the basis for cost-sharing In 2022.
- 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 Gothenburg-model (RCG subgroup 2017<sup>1</sup>).

This model will be applied to the vessel costs made by Denmark (carried out by R/V Dana) for the duration of the survey (total survey time, including calibration, vessel transfers, excluding mid-cruise-breaks) for 2022. The respective vessel costs are based on the vessel'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 .

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<sup>1</sup> Report of the pan-regional RCG subgroup on cost sharing of research surveys at sea, Gothenburg 2016  
Cost-sharing agreement for the International Ecosystem Survey In the Nordic Seas 2022

Application of the model leads to the following key:

Species: Herring *Clupea harengus* (2021 shares, source: FIDES, area 1-2)

HER (area 1-2) Initial TACS based on  
FIDES


|              | Area | TAC<br>2021<br>(tonnes<br>) | TAC<br>share | Remarks      | TAC for<br>MS<br>having<br>more<br>than 3% | Redistributed<br>percentage of<br>share |
|--------------|------|-----------------------------|--------------|--------------|--|---|
| <u>BEL</u>   | 1/2- | 13                          | 0.04%        | less than 3% |  |   |
| <u>DEU</u>   | 1/2- | 2279                        | 7.68%        |              | 2279                                       | 8.10%                                   |
| <u>DNK</u>   | 1/2- | 13015                       | 43.87%       |              | 13015                                      | 46.24%                                  |
| <u>ESP</u>   | 1/2- | 43                          | 0.14%        | less than 3% |  |   |
| <u>FIN</u>   | 1/2- | 202                         | 0.68%        | less than 3% |  |   |
| <u>FRA</u>   | 1/2- | 562                         | 1.89%        | less than 3% |  |   |
| <u>IRL</u>   | 1/2- | 3370                        | 11.36%       |              | 3370                                       | 11.97%                                  |
| <u>LTU</u>   | 1/2- | 0                           | 0.00%        | less than 3% |  |   |
| <u>NLD</u>   | 1/2- | 4658                        | 15.70%       |              | 4658                                       | 16.55%                                  |
| <u>POL</u>   | 1/2- | 659                         | 2.22%        | less than 3% |  |   |
| <u>PRT</u>   | 1/2- | 43                          | 0.14%        | less than 3% |  |   |
| <u>SWE</u>   | 1/2- | 4823                        | 16.26%       |              | 4823                                       | 17.14%                                  |
| <b>Total</b> |      | 29667                       |              |              | 28145                                      | 100.00%                                 |

*Duration and governance:*

This agreement covers cost-sharing for 2022 International Ecosystem Survey in the Nordic Seas (ASH). Substantial changes to survey design, survey participations or substantial legal and/or financial amendments 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 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.

*Signatures*

| Member State    | Name                  | Date       | Signature   |
|-----------------|-----------------------|------------|---|
| Denmark         |                       |            |   |
| Germany         | CHRISTOPH<br>STRANSKY | 29/09/2021 |  |
| Ireland         |                       |            |   |
| Sweden          |                       |            |   |
| The Netherlands |                       |            |   |

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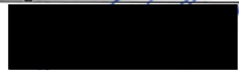

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| Member State    | Name        | Date    | Signature   |
|-----------------|-------------|---------|---|
| Denmark         | Jørgen Dahl | 7/12-21 |  |
| Germany         |             |         |  |
| Ireland         |             |         |   |
| Sweden          |             |         |   |
| The Netherlands |             |         |   |

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| Ireland         |                |          |   |
| Sweden          |                |          |   |
| The Netherlands | Sietse Van den | 5/10-'21 |  |

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| Germany         |              |                    |   |
| Ireland         |              |                    |   |
| Sweden          | Anna Hasslow | October, 6<br>2021 |  |
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| Germany         |             |            |   |
| Ireland         | LINDA O'HEA | 29/09/2021 |  |
| Sweden          |             |            |   |
| The Netherlands |             |            |   |