



CNL(24)09

Request for Scientific Advice from ICES

- 1. With respect to Atlantic salmon in the North Atlantic area:**
 - 1.1 provide an overview of salmon catches and landings by country, including unreported catches and catch and release, and production of farmed and ranched Atlantic salmon in 2024¹;
 - 1.2 report on significant new or emerging threats to, or opportunities for, salmon conservation and management²;
 - 1.3 provide a compilation of tag releases by country in 2024; and
 - 1.4 identify relevant data deficiencies, monitoring needs and research requirements.
- 2. With respect to Atlantic salmon in the North-East Atlantic Commission area:**
 - 2.1 describe the key events of the 2024 fisheries³;
 - 2.2 review and report on the development of age-specific stock conservation limits, including updating the time-series of the number of river stocks with established CLs by jurisdiction; and
 - 2.3 describe the status of the stocks, including updating the time-series of trends in the number of river stocks meeting CLs by jurisdiction.
- 3. With respect to Atlantic salmon in the North American Commission area:**
 - 3.1 describe the key events of the 2024 fisheries (including the fishery at St Pierre and Miquelon)³;
 - 3.2 update age-specific stock conservation limits based on new information as available, including updating the time-series of the number of river stocks with established CLs by jurisdiction; and
 - 3.3 describe the status of the stocks, including updating the time-series of trends in the number of river stocks meeting CLs by jurisdiction.
- 4. With respect to Atlantic salmon in the West Greenland Commission area:**
 - 4.1 describe the key events of the 2024 fisheries³; and
 - 4.2 describe the status of the stocks⁴.

Notes:

1. *With regard to question 1.1, for the estimates of unreported catch the information provided ICES should, where possible, indicate the location of the unreported catch in the following categories: in-river; estuarine; and coastal. Numbers and estimated weight of salmon caught and released in recreational fisheries should be provided.*

2. *With regard to question 1.2, ICES is requested to include reports on any significant advances in understanding of the biology of Atlantic salmon that is pertinent to NASCO.*
3. *In the responses to questions 2.1, 3.1 and 4.1, ICES is asked to provide details of catch, gear, effort, composition and origin of the catch and rates of exploitation. For homewater fisheries, the information provided should indicate the location of the catch in the following categories: in-river; estuarine; and coastal. Information on any other sources of fishing mortality for salmon is also requested. For 4.1, if any new surveys are conducted and reported to ICES, ICES should review the results and advise on the appropriateness of incorporating resulting estimates into the assessment process.*
- 4 *In response to question 4.2, ICES is requested to provide a brief summary of the status of North American and North-East Atlantic salmon stocks. The detailed information on the status of these stocks should be provided in response to questions 2.3 and 3.3.*

Attendees:

Michael Millane (WGC, scientist representative)

Rebekka Nygård Bak (WGC, manager representative)

Peder Fiske (NEAC, scientist representative)

Sergey Prusov (NEAC, manager representative) regrets

Tim Sheehan (NAC, scientist representative)

Dale Marsden (NAC, manager representative)

Alan Walker (ICES representative, Observer)

Livia Goodbrand (Co-ordinator)