

## North Atlantic Marine Mammal Commission

30th Annual Meeting, 29-30 March 2023

NAMMCO principles for integrating a precautionary approach in NAMMCO's management of cetaceans and pinniped stocks adopted by NAMMCO 30<sup>th</sup> Council Meeting, 29 March 2023

- 1) Anthropogenic removals of marine mammals should be assessed for sustainability.
- 2) Sustainable management actions should be to maintain or restore stocks at levels ideally above 60% of their equilibrium in the absence of anthropogenic removals, disturbance, and resource competition.
- 3) Stocks that are depleted below 60% should be managed to increase so that they can recover to the 60% level in a reasonable time period. For example, by having total removals that ensure at least a 70% probability of increase.
- 4) Stocks that are small (<1000 individuals, unless there are more than 400 reproductive age females in the population) should be fully protected from exploitation unless a data-based assessment is able to recommend a sustainable hunt.
- 5) Management decisions should be based on the best available science, which may include hunter and user data and observations.
- 6) Where the best available science is insufficient the precautionary approach shall be widely applied, particularly for small stocks. With greater uncertainty more caution is required.

NAMMCO criteria for prioritising the assessment of marine mammal stocks undergoing anthropogenic removals (without any order of priority) adopted by NAMMCO 30<sup>th</sup> Council Meeting, 29 March 2023

- Stocks with concerning population status.
- Stocks for which no assessment has been conducted.
- Assessments should be conducted at a minimum of every 5-10 years, or more frequently if there is concern on population status.