Thünen Institute of Sea Fisheries



Explanations on the ICES advice for 2024



Greenland halibut

For Greenland halibut as a deep sea stock, no consistent scientific research survey is available for the large assessment area including the Faroe Islands, Iceland and East Greenland. Accordingly, the stock dynamics are estimated to a greater extent from commercial catch data next to a combined research index derived from different surveys, with the results depending on the weighting of the individual input data.

A scientific stock assessment is available. The stock shows a slight recovery after stock density reached its lowest levels in 2006-2011. In recent years, the stock has been stable just within biologically safe limits. According to ICES recommendations for 2024, the annual catch should not exceed 21,541 tonnes. This represents a reduction of 19.4% compared to the previous year's recommendation. According to a benchmark in 2023, the stock status is estimated to be slightly worse than in previous years. According to the current assessment, fishing mortality has been above F_{MSY} in recent years.

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https://www.thuenen.de/en/thuenen-topics/fisheries/understanding-fish-stock-developments-scientific-basis-for-sustainable-use/ices-advice-on-fishing-opportunities-whats-behind-it