WESTERN HORSE MACKEREL

Sub-area 8 and Divisions 2.a, 4.a, 5.b, 6.a, 7.a-c and 7.e-k



ADVICE FOR 2024

ICES advises that when the MSY approach and precautionary considerations are applied, there should be zero catch in 2024.

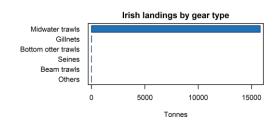


TAC/Management areaAssessment area

KEY POINTS

ICES Assessment Category	I (Quantitative Assessment)	
Management Plan	No	
Advice Basis	ICES MSY approach	Catch=0 t
	F _{MSY} Range Lower	Not available
Ranges	F _{MSY}	Catch=73,124 t
	F _{MSY} Range Upper	Not available
Landing Obligation	From 2015	Area and gear specific de minimis exemptions in 2021- 23*

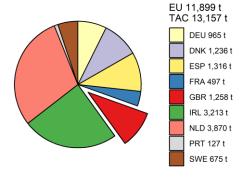
^{*} Commission delegated regulation 2022/2290



MANAGEMENT IN 2023

- The TAC only applies to EU and UK waters. No directed fisheries for horse mackerel are permitted under this TAC.
- There are occasional fisheries outside the TAC area that are not limited by the TAC.
- Since 2005, ICES advice for the Western Stock has included Division 8.c, although the EU continues to set a separate TAC for Division 8.c.
- Up to 5% of the quota may be fished in United Kingdom and EU waters of Divisions 2.a and 4.a before 30th June and counted against the North Sea Horse Mackerel quota.
- Up to 5% of the quota may consist of bycatches of boarfish, haddock, whiting and mackerel provided that, in combination with provisions for other bycatch species, the total does not exceed 9% of the quota.

2023 quota allocation for Divisions 2.a, 4.a, 5.b, 6, 7a-c, 7e-k, 8abde, 12 and 14



KEY STOCK CONSIDERATIONS

- The 2023 assessment shows the same trend as the previous assessment, the SSB is still below B_{lim} and is forecasted to remain below B_{lim} (834,480 t) in 2025 under all catch scenarios.
- Fishing mortality has been revised upward with the current estimate above F_{MSY} (0.074) and between F_{pa} (0.079) and F_{lim} (0.103).
- In the past, the stock and fishery have been dependent on occasional high recruitments. Recruitment estimates for 2014-2018 are considered the highest since 2008; however estimates have been low since 2019.
- The Pelagic Advisory Council proposed a rebuilding plan for this stock in 2020 and it was reviewed by ICES in 2021. The plan was not adopted by the European Commission and the United Kingdom.