

IRISH SEA HADDOCK

Division 7.a



ADVICE FOR 2023

ICES advises that when the MSY approach is applied, catches in 2023 should be no more than 2,648 t.

ICES notes the existence of a precautionary management plan, developed and adopted by some of the relevant management authorities for this stock.

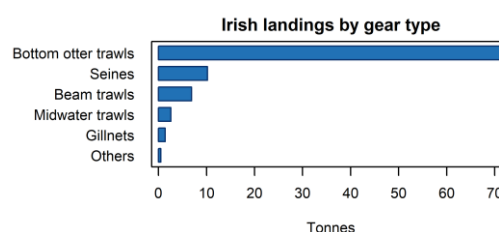


■ TAC/Management area
■ Assessment area

KEY POINTS

ICES Assessment Category	I (Quantitative Assessment)	
Management Plan	WWMAP (target); No management plan has been agreed between all the relevant management authorities.	
Advice Basis	MSY approach	Catch=2,648 t
Ranges	F _{MSY} Range Lower	Catch=1,956 t
	F _{MSY}	Catch=2,648 t
	F _{MSY} Range Upper	Catch=3,216 t
Landing Obligation	From 2016	Specific technical measures in 7a under the landings obligation plan*

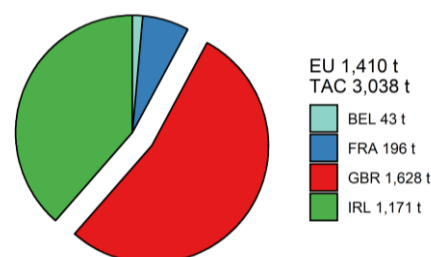
*EC 2020/2015.



2022 Quota Allocations

MANAGEMENT IN 2022

- The assessment area of Division 7.a does not include Irish landings taken or reported in ICES rectangles 33E2 and 33E3, which are reallocated from Division 7.a to Division 7.g.
- This reallocation (from 2 rectangles from the Irish Sea to the Celtic Sea) has increased since first introduced in 2006, peaking in 2017.
- The 2021 reallocation of 827 t accounted for 68% of Irish Sea (Division 7.a) landings and contributed 9% of Celtic Sea (Divisions 7.b-k) landings. The TAC management area covers all of ICES Division 7.a.



KEY STOCK CONSIDERATIONS

- The assessment shows stock size to be at a high level since the mid-2010s and fishing mortality to be low over the same period.
- Irish landings under the Irish Sea haddock quota are mostly taken in a targeted fishery, with approximately 74% of landings coming from trips where haddock was the dominant species landed. The majority of these trips are in the south of Division 7.a in ICES rectangles 33E2 and 33E3 which are not included in this stock assessment.
- The advice for 2023 is ~13% lower than that for 2022 because of poor recruitment in 2020 leading to a reduction in the forecast stock size and a downward revision of the spawning stock size.