# ROCKALL HADDOCK

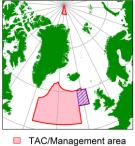
### Division 6.b



## **ADVICE FOR 2024**

ICES advises that when the MSY approach is applied, catches should be no more than 4,078 t in each of the years 2023 and 2024.

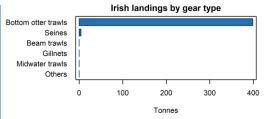
ICES notes the existence of a precautionary management plan, developed and adopted by some of the relevant management authorities for this stock.



TAC/Management area Assessment area

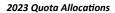
#### **KEY POINTS**

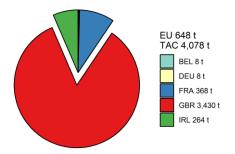
| ICES Assessment Category | 3 (Trend-Based Assessment)  |                              |  |  |  |  |
|--------------------------|---|------------------------------|--|--|--|--|
| Management Plan          | WWMAP (target); No management plan has been agreed between all the relevant management authorities. |                              |  |  |  |  |
| Advice Basis             | ICES MSY approach   | Catch=4,078 t                |  |  |  |  |
| Ranges                   | F <sub>MSY</sub> Range Lower  | Not available                |  |  |  |  |
|                          | F <sub>MSY</sub>  | Not available                |  |  |  |  |
|                          | F <sub>MSY</sub> Range Upper  | Not available                |  |  |  |  |
| Landing Obligation       | From 2016   | No derogations or exemptions |  |  |  |  |



## **MANAGEMENT IN 2023**

- There is no internationally agreed TAC for haddock in Division 6.b. Since 2004 an autonomous TAC has been set for EU fleets (and UK fleets since 2021) operating in Division 6.b and Sub-areas 12 and 14.
- Part of Division 6.b falls (since 1999) within international waters fished by non EU vessels (mainly Russian).
- Following the NEAFC agreement in March 2001, NEAFC has maintained an area closure to all fishing except long-lining in the SW corner of the Rockall Bank, this continued in 2023. Data are inadequate to fully evaluate the impact of this measure on the stock status.





#### KEY STOCK CONSIDERATIONS

- Most of the Irish landings of Rockall haddock come from trips where haddock was the dominant species. They are mainly landed with megrim, anglerfish and saithe.
- The main Irish fleet catching haddock from Division 6.b uses otter trawls although there have also been some reported landings from demersal seiners since 2014.
- Advice for 2023 and 2024 was down by 30% on the 2022 advice owing to a change in assessment basis and a decline in the survey biomass indices. The advice reduction was capped to 30% by the new assessment.
- Since 2021 fishing vessels have been excluded from within 12 nautical miles of Rockall. Prior to this the Irish haddock fishery operated on the bank both within and beyond 12 nm of Rockall.
- In 2022 ICES assessed the efficacy of the Rockall haddock closure for the protection of juvenile haddock, concluding that the overall impact of the current closure area continues to be difficult to assess. The Rockall Haddock Box does coincide with areas of high juvenile and adult haddock densities, with high densities also

16

Rockall Haddock

observed outside the box to the northeast. For most years since the closure, haddock densities of age classes I+ have been higher inside than outside the box.

Table I. Haddock Division 6.b Landings (Source ICES Advice and Official Catch Statistics)

| Year  | Faroe Islands | France | Iceland | Ireland | Norway | Portugal | Russian Federation | Spain | UK (E,W, & NI) | UK (Scot.) | UK (total) | Total  |
|-------|---------------|--------|---------|---------|--------|----------|--------------------|-------|----------------|------------|------------|--------|
| 1996  | -             | -      | ı       | 747     | 24     | ı        | ı                  | 1     | 293            | 5753       | -          | 6818   |
| 1997  | -             | -      | +       | 895     | 24     | ı        | ı                  | 22    | 165            | 4114       | -          | 5220   |
| 1998  | -             | -      | -       | 704     | 40     | 4        | -                  | 21    | 561            | 3768       | -          | 5098   |
| 1999  | -             | -      | 167     | 1021    | 61     | ·        | 458                | 25    | 288            | 3970       | -          | 5990   |
| 2000  | -             | 5      | -       | 824     | 152    | -        | 2154               | 47    | 36             | 2470       | -          | 5688   |
| 2001  | -             | 2      | -       | 357     | 70     | -        | 630                | 51    | -              | 1205       | -          | 2315   |
| 2002  | -             | -      | -       | 206     | 49     | -        | 1630               | 7     | +              | 1145       | -          | 3037   |
| 2003  | -             | -      | -       | 169     | 60     | -        | 4237               | 19    | 56             | 1607       | -          | 6148   |
| 2004  | -             | -      | -       | 19      | 32     | -        | 5844               | -     | -              | 411        | -          | 6306   |
| 2005  | -             | -      | ı       | 105     | 33     | ı        | 4708               | -     |                | 332        | -          | 5178   |
| 2006  | 2             | +      | ı       | 41      | 123    | ı        | 2154               | 5     | 1              | 439        | -          | 2765   |
| 2007  | 2             | -      | -       | 338     | 84     | -        | 1282               | +     | 8              | 1635       | -          | 3349   |
| 2008  | 16            | -      | -       | 721     | 36     | -        | 1669               | 1     | -              | 1779       | -          | 4222   |
| 2009  | 10            | 1      | ı       | 352     | 71     | ı        | 55                 | +     |                | 2951       | -          | 3440   |
| 2010  | 42            | -      | ı       | 169     | 65     | ı        | 198                | +     |                | 2931       | -          | 3405   |
| 2011  | 2             | +      | ı       | 123     | 40     | ı        | ı                  | -     |                | 1732       | -          | 1897   |
| 2012  | 53            | -      | ı       | 31      | 48     | ı        | 1                  | -     |                | 577        | -          | 710    |
| 2013  | -             | -      | ı       | 105     | 121    | ı        | 4                  | -     |                | 596        | -          | 826    |
| 2014  | 24            | 2      | -       | 94      | 55     | -        | 388                | -     | -              | 1152       | -          | 1713   |
| 2015  | 1             | -      | -       | 190     | 66     | -        | 136                | -     | -              | -          | 2052       | 2445   |
| 2016  | +             | -      | -       | 362     | 63     | -        | -                  | -     | -              | -          | 2160       | 2585^  |
| 2017  | +             | -      | ı       | 500     | 26     | ı        | 153                | -     | 1              | ı          | 3907       | 4586   |
| 2018  | -             | -      | ı       | 431#    | 16     | ı        | ı                  | -     | 1              | ı          | 3418       | 3865#  |
| 2019  | -             | 8      | -       | 4#      | 13     | -        | 245                | 1     | -              | -          | 6536       | 6807#^ |
| 2020  | -             | -      | -       | 679     | 14     | -        | 133                | +     | -              | -          | 4575       | 5401^  |
| 2021  | +             | +      | -       | 510     | -      | -        | 20                 | -     | -              | -          | 3558       | 4088^  |
| 2022* | 25            | -      | ı       | 403     | ı      | 1        | -                  | -     | 1              | 1          | 3565       | 3994^  |

<sup>\*</sup> Preliminary official landings.

17 Rockall Haddock

<sup>+ &</sup>lt; 0.5 tonnes.

 $<sup>\</sup>hbox{\# Incomplete: part of the data being unavailable under data confidentiality clauses}.$ 

<sup>^</sup> Including below minimum size (BMS) landings.