12. 9 Status of other stocks and sharks
Bay of Biscay & Iberian ecoregion

IBERIA (8c, 9a):
- Hake
- Anchovy
- Anglerfish (pisc.)
- Anglerfish (budeg.)
- Hake
- Horse mackerel
- Megrim (whiff.)
- Megrim (bosc.)
- Sardine
- Seabass
- Sole

BAY OF BISCAY:
- Sardine
- Sole
- Seabass

8 and 9:
- Plaice
- Pollack
- Whiting
Bay of Biscay & Iberia catches

Historical Nominal Catches 1950-2016
Bay of Biscay & Iberian stock status

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Celtic Seas ecoregion

West of Scotland & Rockall
- Cod
- Haddock
- Herring
- Whiting
- Megrim

Celtic Sea & West, Southwest Ireland
- Cod
- Haddock
- Herring
- Whiting
- Plaice
- Sole
- Anglerfish
- Pollach
- Sea bass

Irish Sea
- Cod
- Haddock
- Whiting
- Plaice
- Herring
- Sole

- Cod
- Sole
- Plaice
Celtic Seas catches

- Landings (thousand tonnes)
- 1950 to 2010
- Species: mackerel, horse mackerel, anglerfish spp, nephrops, haddock, herring, saithe, cod, whiting, other, blue whiting

Graph showing the changes in catches over time.
Celtic Seas stock status

- **F<F**<sub>msy</sub>
  - Total: 99
  - # stocks: 29
  - Catch: 82

- **B>MSYB**
  - Total: 99
  - # stocks: 25
  - Catch: 324

- **F<F**<sub>trigger</sub>
  - Total: 99
  - # stocks: 13
  - Catch: 124

- **B>MSYB**
  - Total: 99
  - # stocks: 61
  - Catch: 129

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Great North Sea

- Cod in Kattegat
- Whiting in 3a
- Sole in 3a & SD 22-24
- Turbot in 3a
- *Nephrops* in 3a
- Plaice SD 21-23

- Cod (4, Skagerrak, 7d)
- Haddock (Northern Shelf)
- Whiting (4, 7d)
- Saithe (4, 3a, 6)
- Sole (4)
- Plaice (4, Skagerrak)
- *Nephrops* (4)
- Northern hake
- Sea bass (4bc, 7a, 7d-h)

- Megrim
- Turbot
- Brill
- Dab
- Flounder
- Lemon sole
- Witch
- Striped red mullet
Greater North Sea catches
Greater North Sea stock status

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Porbeagle (*Lamna nasus*) in subareas 1–10, 12, and 14 (the Northeast Atlantic and adjacent waters)

**ICES advice on fishing opportunities**

ICES advises that when the precautionary approach is applied, there should be zero catch in each of the years 2020–2023.

**ICES cannot assess the stock and exploitation status** relative to MSY and PA reference points

- There has been discussion towards planning a joint ICES-ICCAT meeting to consider the assessment of Porbeagle in the NEA
- This will examine potential abundance indices and assessment models for the stock
- Ongoing work should also provide new information on the **stock structure of porbeagle** in the NEA
- Results will likely only be available in **2021 or 2022**
Basking Shark (*Cetorhinus maximus*) in subareas 1–10, 12, and 14 (Northeast Atlantic and adjacent waters)

**ICES advice on fishing opportunities**

ICES advises that when the precautionary approach is applied, there should be zero catch in each of the years 2020–2023.

- ICES cannot assess the stock and exploitation status relative to MSY and PA reference points
- The low productivity and aggregating nature of this species makes it particularly vulnerable to overexploitation
- Basking shark has a high conservation status, and is legally protected under a number of national legislations and international agreements
Rec. 10:2017 – Deep-sea Sharks

• ICES has not been asked to provide advice for black-mouthed dogfish, but provides information on landings and stock indices for stocks in Celtic Seas (subareas 6+7) and Iberian waters (Subarea 8 + Division 9a)

• ICES has advised zero catches for each of the years 2020-2023 for the following species:
  • Kitefin shark
  • Leafscale gulper shark
  • Portuguese dogfish
Rec. 11:2017 – Deep-sea Rays (Rajiformes)

- ICES does not provide advice for any of the three stocks in this regulation:
  - Round Skate
  - Arctic Skate
  - Norwegian Skate
Rec. 12:2017 – Deep-sea Chimaeras

• ICES does not provide advice for any of the three stocks in this regulation:
  • Rabbit fish
  • Large-eyed rabbit fish (Ratfish)
  • Straightnose rabbitfish