

The State of UK Seas: Charting Progress 2

Summary

Charting Progress 2 assesses how human use and other pressures, such as climate change, affect UK seas. Published in 2010, it was the most comprehensive report on the state of the UK marine environment ever undertaken.

Work involved

JNCC led the biodiversity assessment, bringing evidence and experts together to describe progress made by cetaceans, marine and estuarine fish, benthic habitats, microbes, plankton, seabirds and waterbirds, seals and turtles, since the first Charting Progress report in 2005. Specially, JNCC experts developed new approaches and undertook assessments for birds, cetaceans and, for the first time, all benthic habitats.

Key outcomes

Charting Progress 2 allows Governments to monitor progress and prioritise actions that need to be taken to achieve clean, healthy, safe, productive and biologically diverse oceans and seas. It is a source of the key findings from UK marine research and monitoring, drawing on evidence gathered by over 40 organisations involved in delivering the UK Marine Monitoring and Assessment Strategy (UKMMAS).

Future work

Since publication, Charting Progress 2 has been used as the basis for the UK's Marine Strategy Framework Directive Initial Assessment (2012) to achieve good environmental status by 2020 across the marine environment of Europe.

Identified research priorities

A better understanding of cumulative pressures arising from human activities and how they impact habitats and species.

Further information

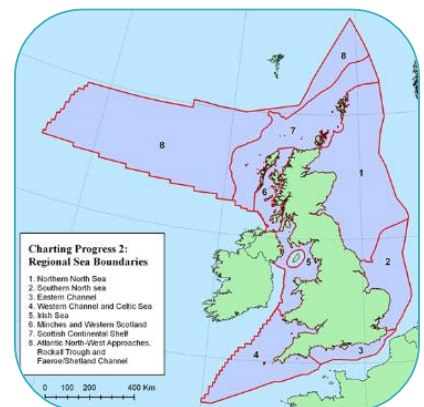
UK Marine Monitoring and Assessment Strategy (2010). Charting Progress 2 Healthy and Biological Diverse Seas Feeder report. (Eds. Frost, M. & Hawkrigde, J). Published by Department for Environment Food and Rural Affairs on behalf of UKMMAS. 682pp

Country: United Kingdom

Main driver: UK marine policy to achieve clean, healthy, safe, productive and biologically diverse seas

Period of work: 2008-2010

Partnership: UK Marine Monitoring and Assessment Strategy community (UKMMAS)



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