

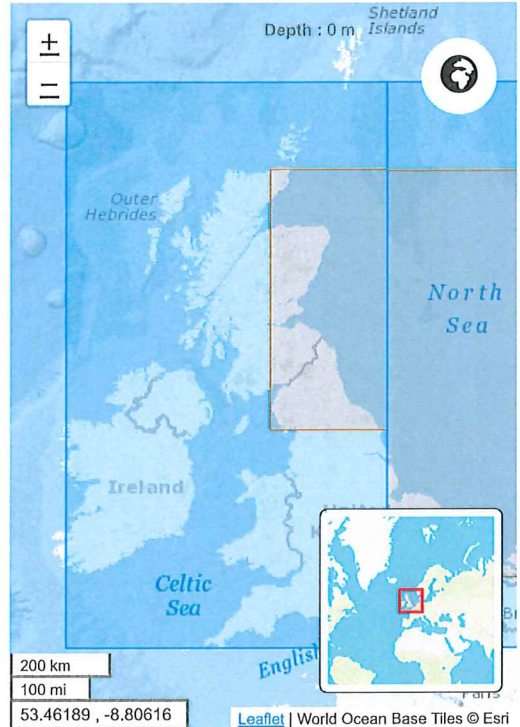
> **Beamtrawl survey** CSR REF-NO : 21031902

GENERAL INFORMATION

ID	Cruise name
21031902	Beamtrawl survey
Platform/Ship	Platform type
Tridens	research vessel
Cruise begin	Cruise end
31.07.2023	13.09.2023
Port of Departure	Port of Return
Scheveningen, Netherlands	Scheveningen, Netherlands
Local id	Alternative id
21031902	-

Chief Scientist(s)
 Ingeborg de Boois -
[Wageningen Marine Research](#),
[IJmuiden](#)

Responsible(s) Laboratory
[Wageningen Marine Research](#),
[IJmuiden](#)



DESCRIPTION

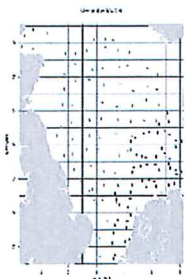
Participation in the ICES coordinated Beam Trawl Survey, to obtain a fishery-independent estimate of the intensity of the most common age-groups of plaice and sole in the North Sea (Stock assessment) and information on the distribution of demersal fish and macro-zoobenthos in the North Sea. The survey falls under the EU Data Collection Framework (DCF) and further described in the [National Workplan](#) section 2.6 (2022-2027 work plan).

LOCATION

General Ocean Areas
 North Sea

Specific Geographic Areas
 -

Link to Charts



ADDITIONAL INFORMATION

Parameters measured

- Electrical conductivity of the water column
- Fish abundance in water bodies
- Fish biomass in water bodies
- Fish morphology, age and physiology

Instruments used

- CTD
- beam trawls

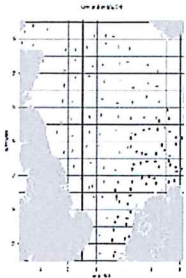
Linkage / Report / Station list
<https://www.ices.dk/data/data-portals/Pages/DATRAS.aspx>

Project
[BTS - North Sea Beam Trawl Survey](#)

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Fish morphology, age and physiology

Link to Charts



Marsden Squares (S, N, E, W)
216 (50.0, 60.0, 10.0, 0.0)
181 (50.0, 60.0, 0.0, -10.0)

Bounding Box(es)

West	East	South	North
-3.647461	0	54.162434	58.631217
0	8.635254	51.412912	58.608334

Linkage / Report / Station list

<https://www.ices.dk/data/data-portals/Pages/DATRAS.aspx>

Project

[BTS - North Sea Beam Trawl Survey](#)

SUMMARY OF MEASUREMENTS AND SAMPLES

Type	Quantity	Description	Reference date	PI	Organisation
MARINE GEOLOGY					
G014 Trawl	132 hauls	-	13.09.2023	Ingeborg de Boois	Wageningen Marine Research, IJmuiden
PHYSICAL OCEANOGRAPHY					
H10 CTD stations	126 measurements	-	13.09.2023	Ingeborg de Boois	Wageningen Marine Research, IJmuiden

CREATION DATE

22.12.2023

REVISION DATE

20.02.2024

SOURCE

CSR-BO-FORMS

DEPOSITORS

Wmr Secretariat

COLLATE CENTER

Royal Netherlands Institute for Sea Research (630)

RESTRICTION ACCESS

Academic