



- WMR secretariat

Tridens BTS 2022 : 21028690 - WMR secretariat - Wageningen Marine Research

GENERAL INFORMATION

ID

21028690

Cruise name

Tridens BTS 2022

Platform/Ship

[Tridens](#)

Platform type

research vessel

Cruise begin

01.08.2022

Cruise end

16.09.2022

Port of Departure

Scheveningen, Netherlands

Port of Return

Scheveningen, Netherlands

Local id

21028690

Alternative id

North Sea Beam Trawl Survey

Chief Scientist(s)

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

Responsible(s) Laboratory

[Wageningen Marine Research, IJmuiden](#)

Depth : 0 m

[+-](#)

200 km

100 mi

59.45848 , -4.99478

[Leaflet](#) | World Ocean Base Tiles © Esri

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).

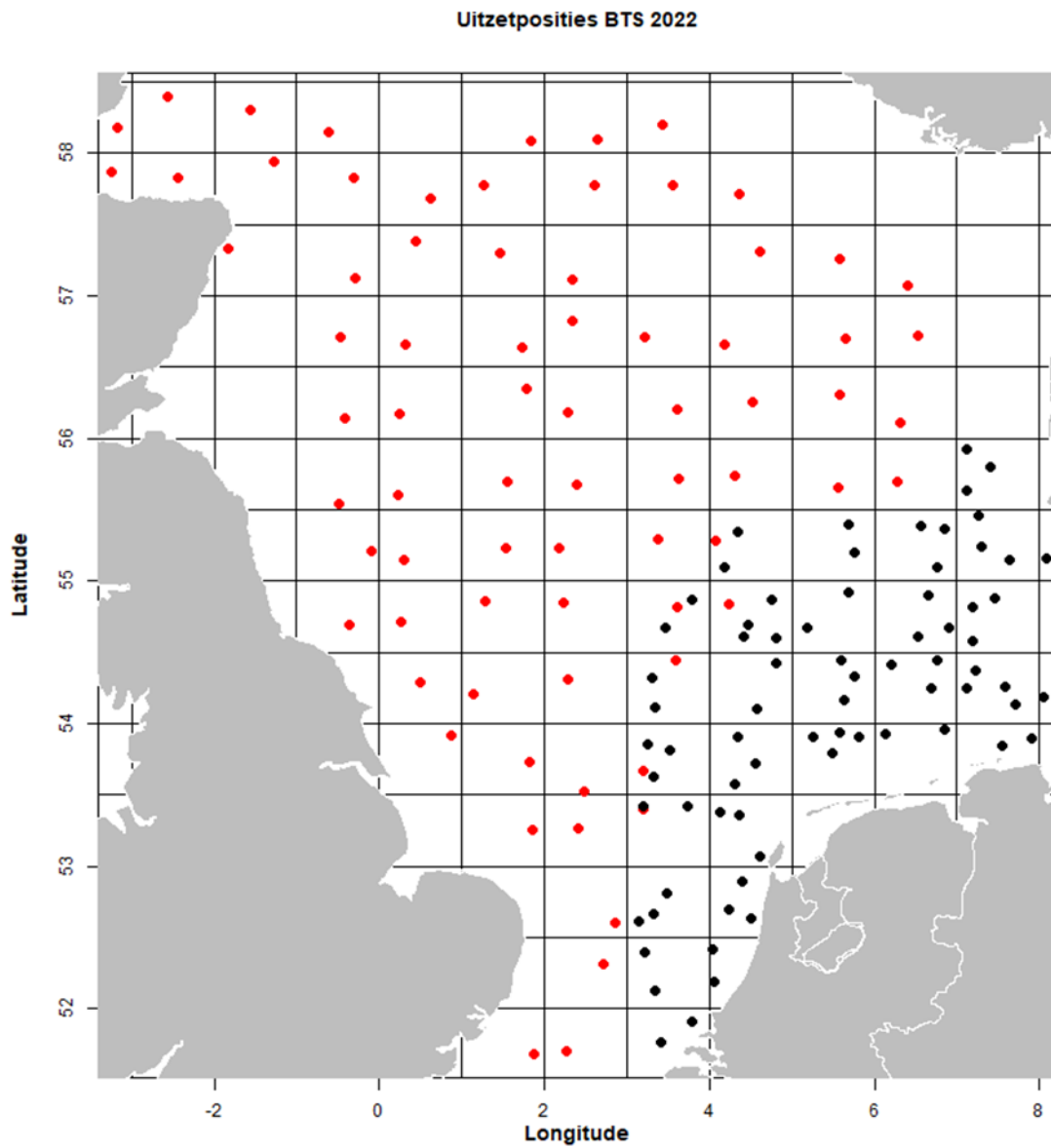
LOCATION**General Ocean Areas**

North Sea

Specific Geographic Areas

-

Link to Charts



Marsden Squares (S, N, E, W)

• -

Bounding Box(es)

West	East	South	North
-3.845215	8.833008	51.165567	58.722599

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
- Fish taxonomy-related counts
- Temperature of the water column
- Zoobenthos taxonomy-related counts

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](#) -

SUMMARY OF MEASUREMENTS AND SAMPLES

Type	Quantity	Description	Reference date	PI	Organisation
Marine geology					
G014 Trawl	149 hauls	-	16.09.2022	Ingeborg de Boois	Wageningen Marine Research, IJmuiden
Physical oceanography					
H10 CTD stations	149 deployments	-	16.09.2022	Ingeborg de Boois	Wageningen Marine Research, IJmuiden

Creation date

26.01.2023

Revision date

26.01.2023

CSR-BO-FORMS

Depositors

Wmr Secretariat

Collate center

Royal Netherlands Institute for Sea Research (630)

Restriction access

Unrestricted

