

Name of measuring program:

Tidewasserstandsdauermessung Nordsee

ID of measuring program:

ANSDE_MP_016

Marine waters (seas):

ANS

indicators (2014):

- 20.2.2 Meeresspiegel

Monitoring programmes (north sea):

- Water column - hydrological characteristics (wave action, currents, sea level)
- Water column - physical characteristics (temperature, salinity, turbidity, transparency)

Monitoring programmes (baltic sea):

Temporal scope start:

1901-12-13

Temporal scope end:

Description monitoring period:

Es handelt sich um Dauermessungen.

Spatial scope:

- Terrestrial part of MS
- Territorial waters
- Coastal waters (WFD)
- Transitional waters (WFD)

Description spatial scope:

Aufgaben nach § 106 und §108 LWH SH

Purpose:

- Environmental state and impacts

Description of purpose:

Die Messung erfolgt im Rahmen der Küstengewässerkunde und trägt zu den Aufgaben des Küstenschutzes bei.

Specifications:

- Hydrography (9)

Responsible institution:

- LKN-SH
- NLWKN
- WSV

Involved institution:

Elements monitored:

Meeresspiegel

Link to parameters:

- MP-9b-1-7-3 - Tidal range/level
- MP-9b-1-7-12 - Physical structure of habitat (e.g. sediment characteristics, topographic structure)

Parameters measured:

Wasserstand

table of method url:

Description sampling method:

Wasserstandsmessung mit verschiedenen Systemen (mechanisch, elektrisch oder mit Drucksystemen)

Quality Assurance:

- National standard (specify)

description quality assurance:

Grundsätze zur „Qualitätssicherung in der Gewässerkunde“ Bund/Länder Arbeitsgemeinschaft Wasser

Quality Control:

Real-time plus delayed mode validation on the data

description quality control:

Datenplausibilisierung durch Vergleichs- und Korrelationsbetrachtung

Spatial resolution (density) of sampling:

100

Description Spatial resolution (density) of sampling:

number of samples per year:

0

addendum number of samples per year:

frequency:

Continually

Description frequency or rather cycle or count per year:

An den Tidepegeln wir kontinuierlich aufgezeichnet.

periodicity of sampling:

Yearly

Description monitoring programm details:

Es wird der Wasserstand an speziellen Tidepegeln gemessen

data aggregation scale:

- Subregion

description data aggregation scale:

Access to data - Data type:

- Data products

Access to data - mechanism:

Providing URL to view data

Access to data - Rights:

Restricted by general licence

Access to data - INSPIRE standard:

- Environmental monitoring facilities

Access to data - Date of reporting:

2015-01-01

Access to data - Data updated frequency:

Yearly

Description data frequency:

Link to parameters:

Access to data - Description:

change:

