

no localized version available:EasyGSH-DB: Minimales Z (morph. Analyse)

File Identifier	d790a3ba-aae6-4aa5-a152-264217b3fbeb
Last Modified	2019-05-17T08:56:44.043+02:00

Reference System..... 3
Data Identification..... 4
Distribution..... 10
Data Quality..... 12
Target system..... 16

Metadata

File Identifier:d790a3ba-aae6-4aa5-a152-264217b3fbeb
Charset:UTF-8
Hierarchy Level:dataset
Date Stamp:2018-11-07T06:31:55.330+01:00
Last Modified:2019-05-17T08:56:44.043+02:00
Metadata Standard Name:ISO 19115:2003 NOKIS-Profil
Metadata Standard Version:20160629

Contact

Role:point of contact
Name:Bundesanstalt für Wasserbau (BAW)
Organisation Name:Bundesanstalt für Wasserbau (BAW)

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Address

Wedeler Landstraße 157
22559 Hamburg
Germany

Online Resource:Bundesanstalt für Wasserbau

Locale

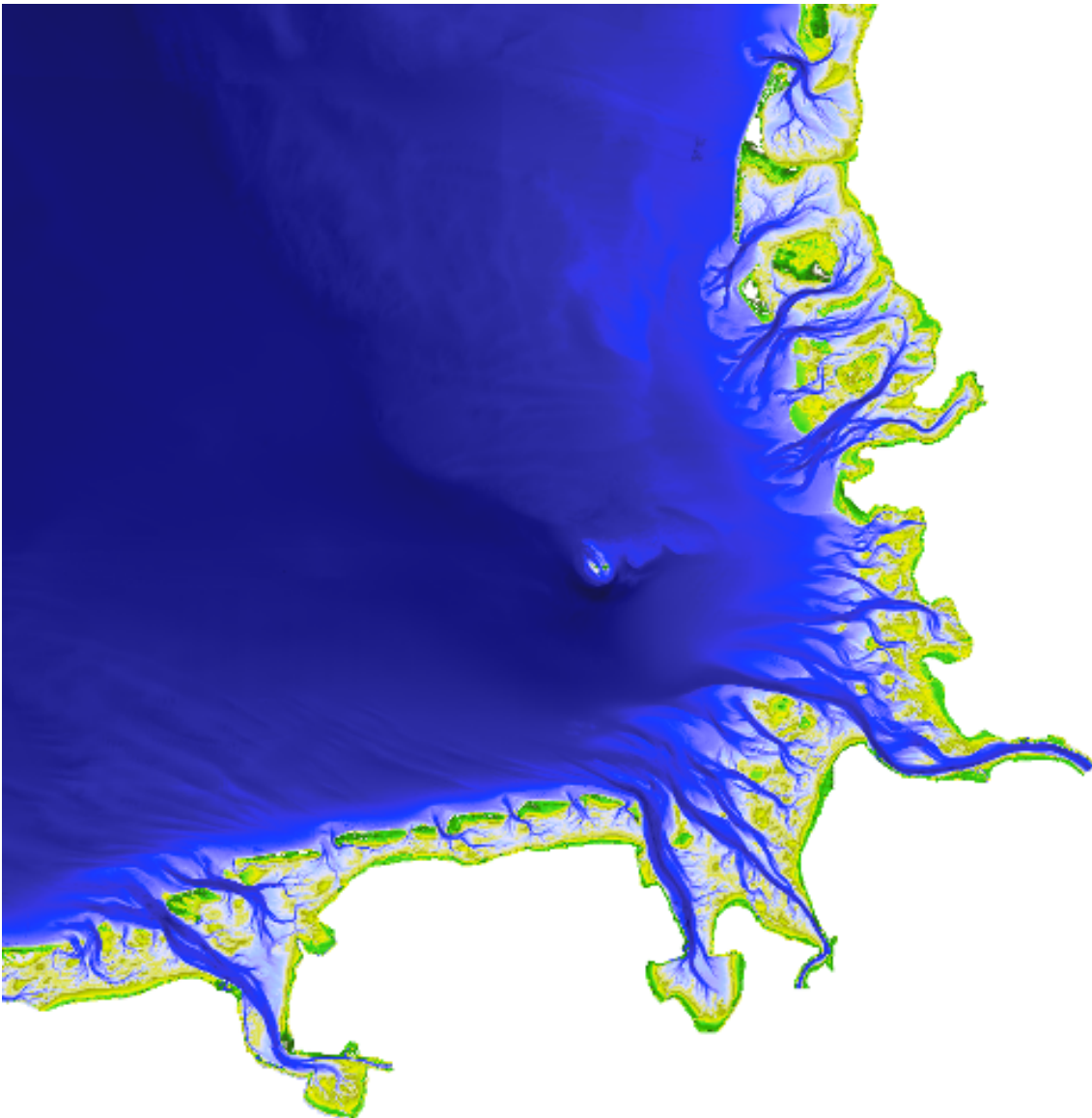
German

<u>Reference System</u>
Reference System
<i>Reference System ID</i>
Code: EPSG:25832 Code Space: https://epsg.io/25832 Version: 1.0

Data Identification	
Citation	
Title: EasyGSH-DB: Minimales Z (morph. Analyse)(<i>German</i>) Alternate Title: EasyGSH-DB: Minimales Z (morph. Analyse)(<i>German</i>) Date: 2019-05-07+02:00 (creation), 2019-05-07+02:00 (publication) Edition: <i>N/A</i> Edition Date: <i>N/A</i>	
Identifier	
Code: https://registry.gdi-de.org/id/de.bund.baw.mdi-dienste/d790a3ba-aae6-4aa5-a152-264217b3fbeb	
Responsible Party	
Role: publisher Name: Bundesanstalt für Wasserbau (BAW) Organisation Name: Bundesanstalt für Wasserbau (BAW)	
Voice: +49 (0) 40 81908-0	Facsimile: +49 (0) 40 81908-373
Address	
Wedeler Landstraße 157 22559 Hamburg Germany	
Online Resource: Bundesanstalt für Wasserbau	
Presentation Form: digital map Series: <i>N/A</i> Other Citation Details: Bathymetrie: Minimales Z Collective Title: http://mdi-dienste.baw.de/#19ec9dfb-f0b0-43f0-a12d-b0b5254333ef ISBN: <i>N/A</i> ISSN: <i>N/A</i> old name: <i>N/A</i>	
Abstract: Das minimale z: Tiefster beobachteter Wert innerhalb des Untersuchungszeitraumes (1996-2016) an jedem Rasterpunkt. (<i>German</i>) Purpose: Der Nutzungsschwerpunkt von EasyGSH-DB Daten liegt in der Forschung und Lehre. (<i>German</i>) Credit: <i>N/A</i> Status: under development	
Point Of Contact	
Role: point of contact Name: Peter Milbradt Organisation Name: smile consult GmbH (smile)	
Voice: +49 (0) 511 543617-40	Facsimile: +49 (0) 511 543617-66

Address	
Schiffgraben 11 30159 Hannover Germany	
Online Resource: smile consult GmbH	
Role: originator Name: smile consult GmbH Organisation Name: smile consult GmbH (smile)	
Voice: +49 (0)511 543617-66	Facsimile: +49 (0)511 543617-66
Address	
Schiffgraben 11 30159 Hannover Germany	
Online Resource:	
Resource Maintenance: <i>N/A</i>	

Graphic Overview



File Description:Minimales z [m]

File Type: *N/A*

Resource format: *N/A*

Descriptive Keywords

Keyword:Höhe(*German*)

Type:theme

Thesaurus Name

Title:GEMET - INSPIRE themes, version 1.0(*German*)

Alternate Title:Elevation(*English*)

Date:2008-06-01+02:00 (publication)

Edition: *N/A*

Edition Date: *N/A*

Identifier: *N/A*

Responsible Party: *N/A*

Presentation Form:document hardcopy

Series: *N/A*
Other Citation Details: *N/A*
Collective Title: *N/A*
ISBN: *N/A*
ISSN: *N/A*
old name: *N/A*

Keyword:Umwelt(*German*)
Type:theme

Thesaurus Name

Title:OGDD-Kategorie(*German*)
Alternate Title:Environment(*English*)
Date:2012-12-10+01:00 (publication)
Edition: *N/A*
Edition Date: *N/A*
Identifier: *N/A*
Responsible Party: *N/A*
Presentation Form:document hardcopy
Series: *N/A*
Other Citation Details: *N/A*
Collective Title: *N/A*
ISBN: *N/A*
ISSN: *N/A*
old name: *N/A*

Keyword:Deutsche Bucht(*German*)
Type:place

Thesaurus Name

Title:UMTHES Thesaurus(*German*)
Alternate Title:German Bight(*German*)
Date:2017-06-01+02:00 (revision)
Edition: *N/A*
Edition Date: *N/A*
Identifier: *N/A*
Responsible Party: *N/A*
Presentation Form:document hardcopy
Series: *N/A*
Other Citation Details: *N/A*
Collective Title: *N/A*
ISBN: *N/A*
ISSN: *N/A*
old name: *N/A*

Keyword:opendata(*German*), inspireidentifiziert(*German*), datenbasierte Modellierung(*German*), EasyGSH-DB(*German*), mFUND-FKZ: 19F2004C(*German*),

<p>mFUND-Projekt: EasyGSH-DB(<i>German</i>), Wasserstraßen und Gewässer(<i>German</i>), Bathymetrie(<i>German</i>)</p> <p>Type:theme</p> <p>Thesaurus Name: <i>N/A</i></p>
<p>Resource Specific Usage: <i>N/A</i></p>
<p>Resource Constraints</p>
<p><i>Constraints</i></p>
<p>Use Limitation:Nutzungsbedingungen: Für die Lehre und Forschung zu verwenden, nicht tauglich für Navigation.</p>
<p><i>Legal Constraints</i></p>
<p>Use Limitation:Nutzungsbedingungen: Dieser Datensatz steht gemäß der CC BY 4.0 Lizenz zur freien Nutzung zur Verfügung (Creative Commons Namensnennung 4.0 International).</p> <p>Access Constraints:other restrictions, license</p> <p>Use Constraints:other restrictions, license</p> <p>Other Constraints:Nutzungsbedingungen: { "id": "cc-by-4.0", "name": "CC BY 4.0 Lizenz", "url": "https://creativecommons.org/licenses/by/4.0/deed.de", "quelle": "Quelle: Creative Commons 2013" }</p>
<p>Security Constraints: <i>N/A</i></p>
<p>Aggregation info: <i>N/A</i></p> <p>Keyword:bathymetry, German Bight, terrain model, North Sea</p> <p>Spatial Representation Type:grid</p> <p>Spatial Resolution: <i>N/A</i></p> <p>Language:German</p> <p>Character Set:UTF-8</p> <p>Topic Category:geoscientific information</p> <p>Environment Description: <i>N/A</i></p>
<p>Extent</p>
<p>Description: <i>N/A</i></p> <p>Bounding Polygon: <i>N/A</i></p>
<p><i>Geographic Bounding Box</i></p>
<p>Extent Type: <i>N/A</i></p> <p>West:6.50</p> <p>East:9.12</p> <p>South:53.27</p> <p>North:55.12</p> <p>Bounding Box in other coordinate system: <i>N/A</i></p>
<p>Geographic Description: <i>N/A</i></p>

<i>Temporal Extent</i>
Period
Begin: 1996-07-01T13:00:00+02:00 End: 2016-07-01T13:00:00+02:00
Instant: <i>N/A</i>
Spatial Temporal Extent: <i>N/A</i> Vertical Element: <i>N/A</i>
Supplemental Information: <i>N/A</i> Observed Property: <i>N/A</i> DOI Identifier: in Erstellung

Distribution

Distribution Format: *N/A*

Distributor

Distributor Contact

Role:point of contact

Name:Bundesanstalt für Wasserbau (BAW)

Organisation Name:Bundesanstalt für Wasserbau (BAW)

Voice:+49 (0) 40 81908-0

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Address

Wedeler Landstraße 157
22559 Hamburg
Germany

Online Resource:Bundesanstalt für Wasserbau

Distribution Order Process

Fees:Es gelten keine Bedingungen

Planned Available Date:2019-05-07T08:39:03+02:00

Ordering Instructions:Es gelten keine Bedingungen

Turnaround:Es gelten keine Bedingungen

Distributor Format

Name:GeoTIFF

Version:1.0

Amendment Number: *N/A*

Specification:GeoTIFF

File Decompression Technique: *N/A*

Distributor Transfer Options

Units of Distribution:Download

Transfer Size:2000.0

Online

Description	Linkage	Function
GetCoverage – Download des Coverages als GeoTiff (On-the-fly)	http://mdi-dienste.baw.de/geoserver/EasyGSH_Bathy_WCS/wcs?service=WCS&version=2.0.1&request=GetCoverage&coverageId=Bath tiff	download
Das minimale z und Metadaten in einer zip-Datei innerhalb des Untersuchungszeitraum.	https://mdi-de.baw.de/easygsh/assets/Download/EasyGSH_Download_MinZ_geotiff_1996_2016.zip	download

Offline: *N/A***Transfer Options****Units of Distribution:**Download**Transfer Size:**2000.0**Online**

Description	Linkage	Function
GetCoverage – Download des Coverages als GeoTiff (On-the-fly)	http://mdi-dienste.baw.de/geoserver/EasyGSH_Bathy_WCS/wcs?service=WCS&version=2.0.1&request=GetCoverage&coverageId=Bathy tiff	download
Das minimale z und Metadaten in einer zip-Datei innerhalb des Untersuchungszeitraum.	https://mdi-de.baw.de/easygsh/assets/Download/EasyGSH_Download_MinZ_geotiff_1996_2016.zip	download

Offline: *N/A*

Data Quality
Data Quality Scope
Level: dataset Extent: N/A Level Description: N/A
Data Quality Report
Name of Measure: N/A Measure Identification: N/A Measure Description: N/A Evaluation Method Type: indirect Evaluation Method Description: N/A
<i>Evaluation Procedure</i>
Title: EasyGSH-DB: Minimales Z (morph. Analyse) (<i>German</i>) Alternate Title: EasyGSH-DB: Minimales Z (morph. Analyse)(<i>English</i>) Date: 2019-05-07+02:00 (creation) Edition: N/A Edition Date: N/A Identifier: N/A Responsible Party: N/A Presentation Form: digital map Series: N/A Other Citation Details: N/A Collective Title: N/A ISBN: N/A ISSN: N/A old name: N/A
Date and Time: 2019-05-07T08:46:18+02:00
<i>Conformance Result</i>
Specification
Title: VERORDNUNG (EG) Nr. 1089/2010 DER KOMMISSION vom 23. November 2010 zur Durchführung der Richtlinie 2007/2/EG des Europäischen Parlaments und des Rates hinsichtlich der Interoperabilität von Geodatensätzen und –diensten(<i>German</i>) Alternate Title: Verordnung (EG) Nr. 1089/2010 der Kommission vom 23. November 2010 zur Durchführung der Richtlinie 2007/2/EG des Europäischen Parlaments und des Rates hinsichtlich der Interoperabilität von Geodatensätzen und –diensten(<i>German</i>), COMMISSION REGULATION (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and Services(<i>English</i>) Date: 2010-12-08+01:00 (publication) Edition: N/A Edition Date: N/A Identifier: N/A

Responsible Party: <i>N/A</i> Presentation Form: document hardcopy Series: <i>N/A</i> Other Citation Details: <i>N/A</i> Collective Title: <i>N/A</i> ISBN: <i>N/A</i> ISSN: <i>N/A</i> old name: <i>N/A</i>
Explanation: GDI-DE Testsuite Pass: true
Quantitative Result: <i>N/A</i> Data quality type: DQ_DomainConsistency
Data Quality Lineage
Statement: Die Daten für das minimale Z wurden im Rahmen des Projekts "Erstellung anwendungsorientierter synoptischer Referenzdaten zur Geomorphologie, Sedimentologie und Hydrodynamik in der Deutschen Bucht (EasyGSH-DB, Laufzeit 2017-2019)", auf Grundlage der im Funktionellen Bodenmodell vorhandenen Datensätze, generiert. <i>(German)</i>
Process Step
Description: Postprocessing: bathymetrische Kennwertanalyse Rationale: <i>N/A</i> Datestamp: <i>N/A</i>
Processor
Name: smile consult GmbH Organisation Name: smile consult GmbH (smile)
Voice: +49 (0)511 543617-66 Facsimile: +49 (0)511 543617-66
Address
Schiffgraben 11 30159 Hannover Germany
Online Resource:
Source
Description: Plausibilisierte gerasterte Bathymetrie <i>(German)</i> Scale Denominator: <i>N/A</i> Source Reference System: <i>N/A</i> Source Citation: <i>N/A</i> Source Extent: <i>N/A</i>
Source Step
Description: Plausibilisierung Rationale: <i>N/A</i>

Datestamp: <i>N/A</i> Processor: <i>N/A</i>
Source
Description: Gerasterte Rasterbathymetrie(<i>German</i>) Scale Denominator: <i>N/A</i> Source Reference System: <i>N/A</i> Source Citation: <i>N/A</i> Source Extent: <i>N/A</i>
Source Step
Description: Datenbasierte Simulation Rationale: <i>N/A</i> Datestamp: <i>N/A</i> Processor: <i>N/A</i>
Source
Description: Funktionales Bodenmodell der Bathymetrie(<i>German</i>) Scale Denominator: <i>N/A</i> Source Reference System: <i>N/A</i> Source Citation: <i>N/A</i> Source Extent: <i>N/A</i>
Source Step
Description: Plausibilisierung und Einpflege Rationale: <i>N/A</i> Datestamp: <i>N/A</i> Processor: <i>N/A</i>
Source
Description: Messdaten(<i>German</i>) Scale Denominator: <i>N/A</i> Source Reference System: <i>N/A</i> Source Citation: <i>N/A</i> Source Extent: <i>N/A</i>
Source Step
Description: Extern: Aufbereitung Rationale: <i>N/A</i> Datestamp: <i>N/A</i> Processor: <i>N/A</i>
Source
Description: Rohdaten(<i>German</i>) Scale Denominator: <i>N/A</i> Source Reference System: <i>N/A</i> Source Citation: <i>N/A</i> Source Extent: <i>N/A</i>

Source Step: <i>N/A</i>
Source: <i>N/A</i>
Nokis Report: <i>N/A</i>
Shoreline Extension: <i>N/A</i>

Target system

@ @TODO.Name@ @geoportal