



**NOOS**  
North West Shelf Operational  
Oceanographic System



BUNDESAMT FÜR  
SEESCHIFFFAHRT  
UND  
HYDROGRAPHIE



layout – technique - editing



**NOOS**  
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# NOOS web



- **Administration and technology**
- **Layout**
- **Content**  
**What is missing?**
- **How to edit**



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# NOOS web



## Administration and technology

- **Layout: „Copy“ of the EuroGOOS homepage**
- **BSH paid for copy and some maintenance**
- **BSH is hosting the page → [noos.bsh.de](http://noos.bsh.de) (has to be bypassed from [noos.cc](http://noos.cc) by DMI)**
- **CMS is wordpress**
- **Responsive design**



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# NOOS web

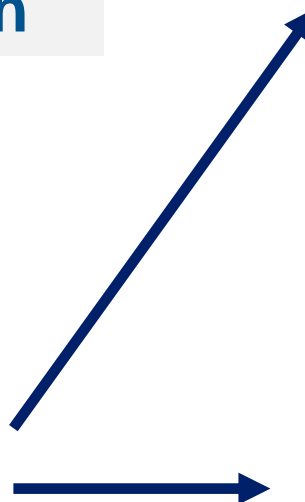
smartphone



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## Layout – responsive design

The desktop view shows a navigation bar with 'Login', 'Follow us: in f t', and a search bar. Below is a main menu with 'About us', 'Activities', 'Documents', 'News', 'Events', and 'Contact'. A secondary menu includes 'Home', 'NOOS', 'Observations', 'Forecasts', 'NWS Data Portal', 'Member Products', and 'NOOS Projects'. The main content area features a large image of an offshore platform and a map of the North West Shelf. A 'Regional OOSs' dropdown is visible. Below the main image is a 'THE NOOS VISION IS TO' section with a list of goals. To the right are 'News' and 'Events' sections with recent items. The footer contains logos for Cefas, National Oceanography Centre, Met Office, and Maritime Dienstleistungen en Ruz.



The smartphone view shows a vertical layout with a hamburger menu icon at the top. The navigation bar is condensed. The main content area is scrollable, showing the same 'THE NOOS VISION IS TO' section and 'News' and 'Events' sections as the desktop view. The footer is also condensed and scrollable.

Annual meeting 2015  
Exeter



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upper part: region to navigate

Login
 Follow us: [in](#) [f](#) [t](#)

**NOOS**  
North West Shelf Operational  
Oceanographic System

About us

Activities

Documents

News

Events

Contact

---

Home
NOOS ▾
Observations ▾
Forecasts ▾
NWS Data Portal
Member Products ▾
NOOS Projects ▾
Regional OOSs ▾

main menu

About us

Activities

Documents

News

Events

Contact

browser- (user-) menu

Home
NOOS ▾
Observations ▾
Forecasts ▾
NWS Data Portal
Member Products ▾
NOOS Projects ▾
Regional OOSs ▾



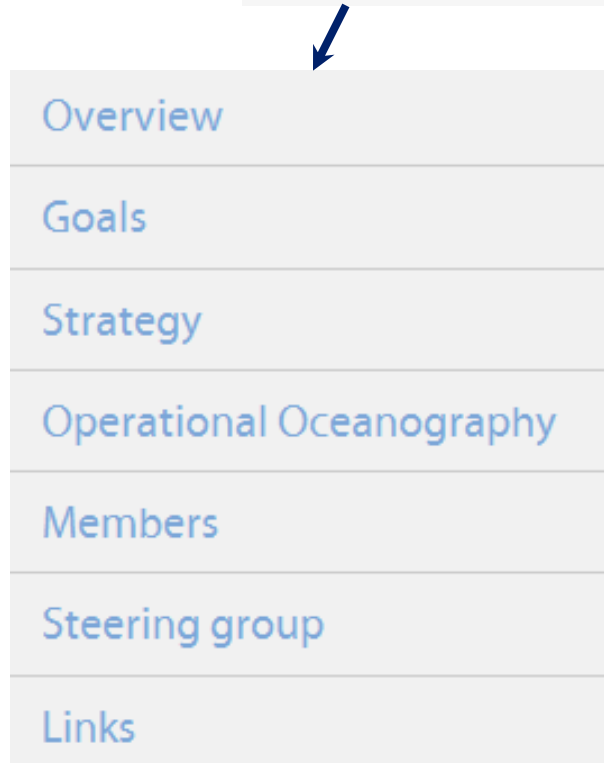
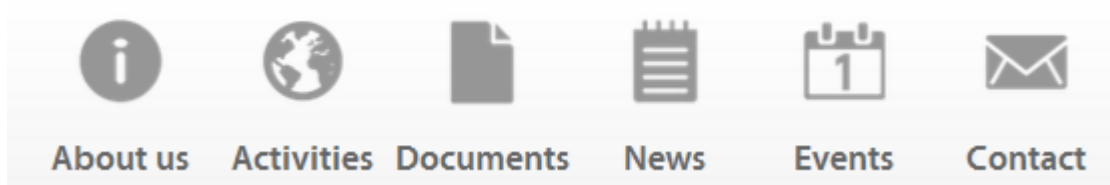
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SEESCHIFFFAHRT

main menu



Most points have to be updated



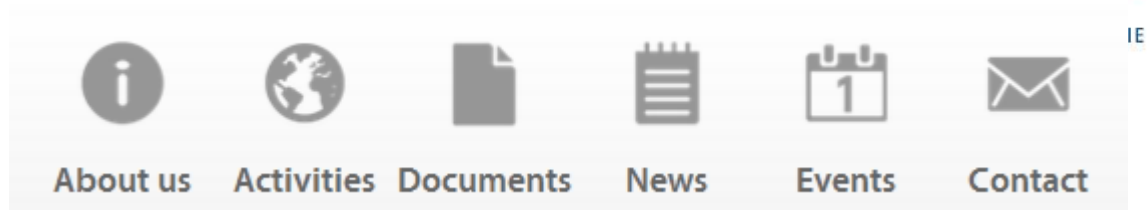
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# NOOS web



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SEESCHIFFFAHRT

main menu





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SEESCHIFFFAHRT

main menu

Navigation menu with icons and labels: About us, Activities, Documents, News, Events, Contact.

- Reference Documents
- Annual meeting documents
- Member Reports
- NOOS Project and Working Group documents





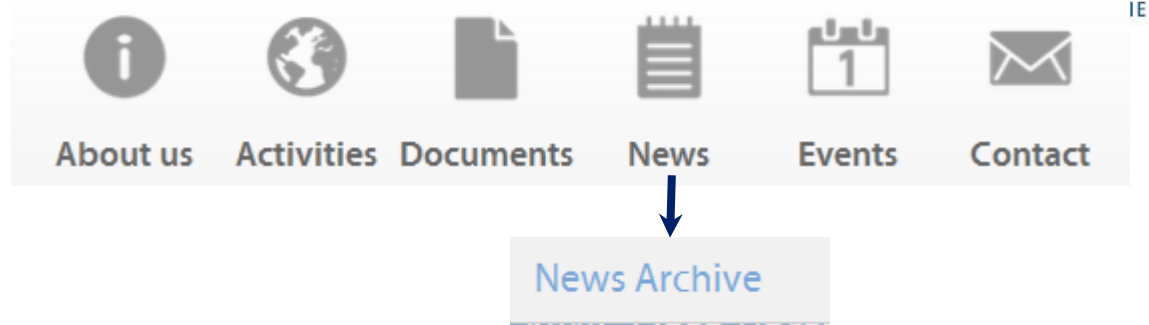
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# NOOS web



BUNDESAMT FÜR  
SEESCHIFFFAHRT

main menu





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# NOOS web



## browser- (user-) menu

Home | NOOS ▼ | Observations ▼ | Forecasts ▼ | NWS Data Portal | Member Products ▼ | NOOS Projects ▼ | Regional OOSs ▼



About NOOS

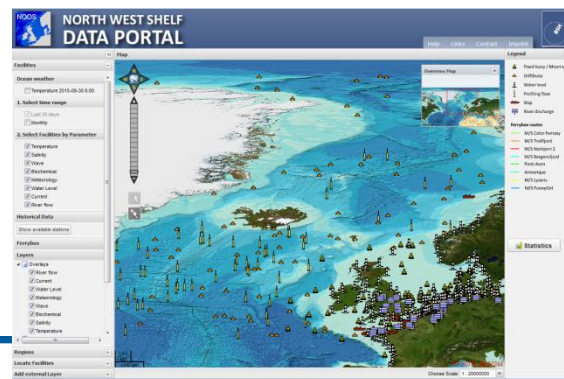
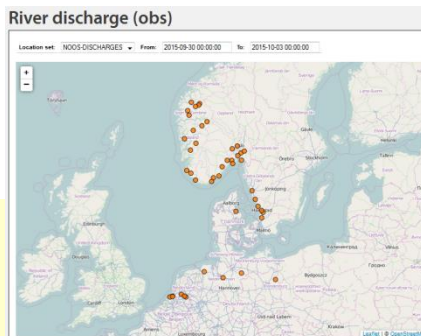
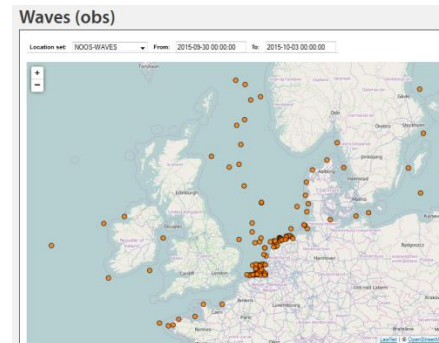
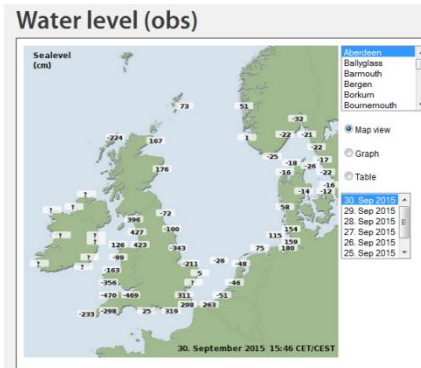
Members

Needs to be updated!

## browser- (user-) menu

Home | NOOS ▾ | Observations ▾ | Forecasts ▾ | NWS Data Portal | Member Products ▾ | NOOS Projects ▾ | Regional OOSs ▾

- Water level (obs)
- Waves (obs)
- River discharge (obs)
- Available observations (NWSportal)



**River discharge – should be improved!**



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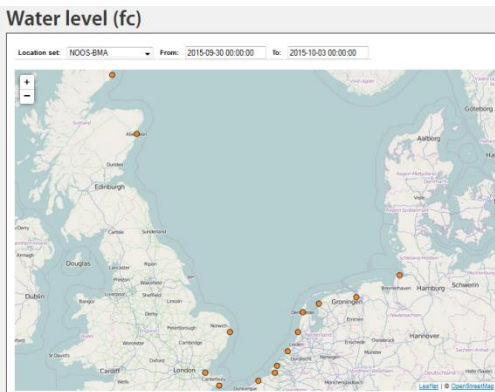
# NOOS web



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## browser- (user-) menu

- Home
- NOOS ▾
- Observations ▾
- Forecasts ▾
- NWS Data Portal
- Member Products ▾
- NOOS Projects ▾
- Regional OOSs ▾



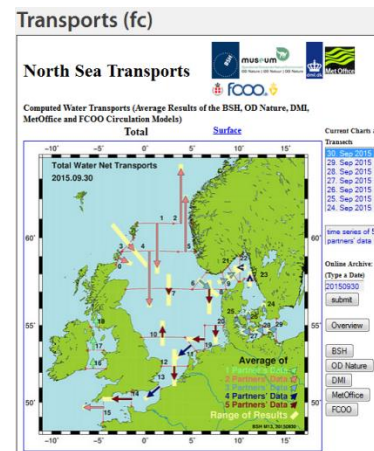
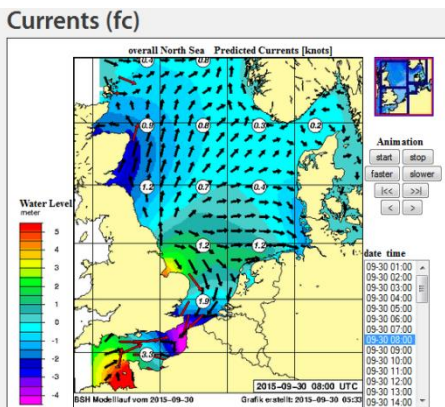
Water level (fc)

Currents (fc)

Transports (fc)

Multi Model Ensemble (MME)

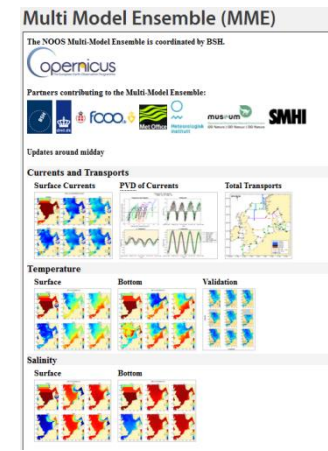
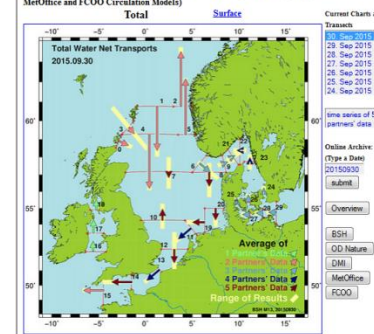
Copernicus NW Shelf Model



Transports (fc)

North Sea Transports

Computed Water Transports (Average Results of the BSH, OD Nature, DMI, MetOffice and FCOO Circulation Models)



Multi Model Ensemble (MME)

The NOOS Multi-Model Ensemble is coordinated by BSH.

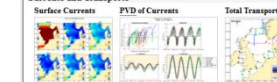
Copernicus

Partners contributing to the Multi-Model Ensemble:

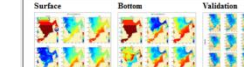


Updates around midday

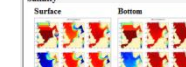
Currents and Transports



Temperature



Salinity



ONLINE CATALOGUE [CATALOGUE PDF](#) [FIRST VISIT!](#) [MY CART](#)

BACK TO SEARCH

ADD TO CART

VIEW PRODUCT

DOWNLOAD PRODUCT

INFORMATION [PDF](#) [DOC](#) DOCUMENTATION SERVICES

PRODUCT IDENTIFIER: NORTHWESTSHELF\_ANALYSIS\_FORECAST\_PHY3\_BM\_B

OVERVIEW

The Forecasting Ocean Assimilation Model Thin Atlantic Margin model (FOAM AMT) is a coupled hydrodynamic-ecosystem model, nested in a series of one-way nests to the Met Office global ocean model. The hydrodynamics are supplied by the Nucleus for European Modelling of the Ocean (NEMO) with the 3DWH MEDOVAR system used for the assimilation of sea surface temperature data. This is coupled to the European Regional Seas Ecosystem Model (ERSEM), developed at Plymouth Marine Laboratory (PML).

[FULL OVERVIEW](#)

NOOS homepage – Annu  
Exeter



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HYDROGRAPHIE

## browser- (user-) menu

Home | NOOS ▾ | Observations ▾ | Forecasts ▾ | NWS Data Portal | Member Products ▾ | NOOS Projects ▾ | Regional OOSs ▾

on Tides

on Water level observations  
and forecasts

on WAVES

on SST

on River discharge

on Measuring Networks

on National Oceanographic  
Data Centres

NOOS > Members products > on Tides

### on Tides

Information on tide forecasts and tide tables from  
NOOS' members and partners

- [Belgian coast](#) (RMI, MDK, KMI, Vlaamse Hydrografie) – 7 days & [tide tables](#)
- [Danmarks coast](#) (DMI) – 4 weeks pre. & [tide tables](#)
- [German Bight coast](#) (WSA, BSH) – 7 days
- [Netherlands' coast](#) (Rijkswaterstaat) – one year ahead
- [Norwegian coast](#) (kartverket) – 3 days ->> [tide tables](#)
- [UK & Irish coast](#) (NOC, NERC) – 4 weeks

NOOS > Members products > on National Oceanographic Data Centres

### on National Oceanographic Data Centres

The NODC's mission statement is to provide scientific stewardship of marine data and information.

Here you will find current information and the services to shipping and the marine environment.

The [British Oceanographic Data Centre \(BODC\)](#)

The [German Oceanographic Data Centre \(DOD\)](#)

National Oceanographic Data Committee of the [Netherlands \(NODC\)](#)

**(Norway)** [Norwegian Marine Data Centre \(NMD – Institute of Marine Research\)](#)

**(Belgium)** [Flanders Marine Data Centre \(VLIZ – Flanders Marine Data Centre\)](#)

**(Belgium)** [Belgium Marine Data Centre \(BMDC\) \(MUMM\)](#)

**(Ireland)** [Marine Data Centre \(Marine Institute\)](#)

**(Sweden)** [Swedish Institute for the Marine Environment, Havsmiljöinstitutet](#)



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# NOOS web



## browser- (user-) menu

Home | NOOS ▼ | Observations ▼ | Forecasts ▼ | NWS Data Portal | Member Products ▼ | NOOS Projects ▼ | Regional OOSs ▼

- Water level data exchange
- Exchange of transports
- Working Group on drift
- Wave data exchange
- River runoff Project
- Modelling Project
- MME Project



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UND  
HYDROGRAPHIE

## browser- (user-) menu

Home | NOOS ▼ | Observations ▼ | Forecasts ▼ | NWS Data Portal | Member Products ▼ | NOOS Projects ▼ | Regional OOSs ▼

- EuroGOOS
- Artic ROOS
- BOOS
- IBI-ROOS
- MONGOOS
- Black Sea GOOS

## Link to ROOSs



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# NOOS web



Testphase:

<http://noos.bsh.de>

Production phase:

DMI has to forward

<http://www.noos.cc> to <http://noos.bsh.de>

so that we can use the old adress





Login

Follow us: in f t

Search



NOOS

North West Shelf Operational  
Oceanographic System

About us · Activities

 Home | NOOS | Observations | Forecasts | NWS Data Portal | Men  
Regional OOSs


In case you are an **editor** (you must have the rights):

- open the noos page (the usual look)
- press the login button and ...
- log in (with username and password)

THE NOOS VISION IS TO

- develop and implement on-line operational marine data and information services.

News

View all News



Events

View all Events





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HOW TO EDIT ...

# NOOS web



There is nearly no difference between administration/editor layout and the noos web page ...

Only one additional line at the top



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**HOW TO EDIT ...**

# NOOS web



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# HOW TO EDIT ...

## NOOS web



File Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe

Home - NOOS

noos.bsh.de

powerpoint links andere farbe

Meistbesucht B&M BOOS NOOS DB DB Google GVB GVB-M HVV Mail SM\_cool s&m TELE Telefon Verkehr Wetter WZ LEO Lex Ocean Science

NOOS 0 + New WP-Filebase Edit Page SEO

Logged In: kai / Logout Follow us: in f t Search

- Dashboard
- Themes
- Customize
- Widgets
- Menus
- Background
- Theme Options

About us Activities Documents News Events Contact

Forecasts NWS Data Portal Member Products NOOS Projects Regional OOs

Regional Systems Members

- Dashboard
- Home
- Updates
- Posts
- Media
- Pages
- Comments
- Members
- ROOSs
- Memberships
- Member Products
- Events
- Contact
- Appearance
- Plugins
- Users
- Tools
- Settings
- SEO
- Cyclone Slider
- TML
- WP-Filebase
- Types
- Views
- Collapse menu

# Dashboard

**At a Glance**

3 Posts      75 Pages

WordPress 4.2.2 running EuroGOOS Theme theme.

**Activity**

Recently Published

- Sep 7th, 09:29 Testnews - EuroBasket Germany
- Sep 7th, 09:24 Testnews - EM and the Netherlands
- Aug 18th, 12:17 Animations of Standard Deviations

**Broken Link Checker**

Found 135 broken links

205 URLs in the work queue  
Detected 210 unique URLs in 227 links.

**WP-Filebase: Add File**

Upload      Drop files here - or - Select File

File URL

You are using the multi-file uploader. Problems? Try the browser uploader instead.

The following fields are optional.

Title       Version

Author       Category

Post ID

**Quick Draft**

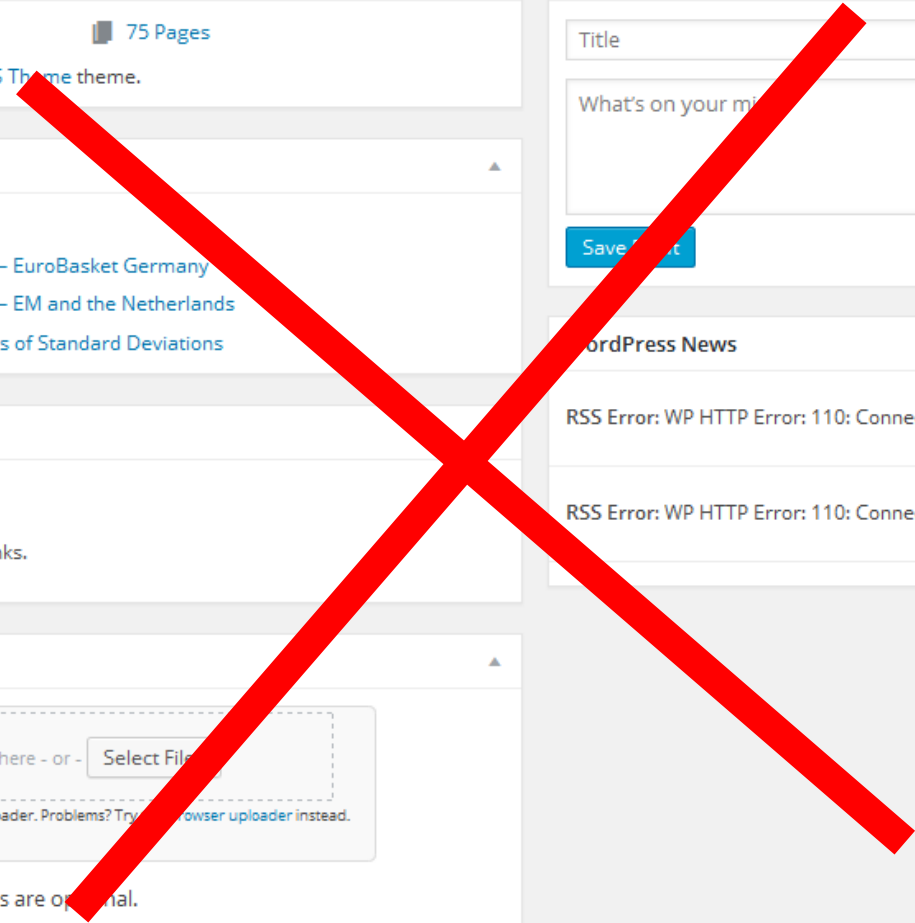
Title

What's on your mind?

**WordPress News**

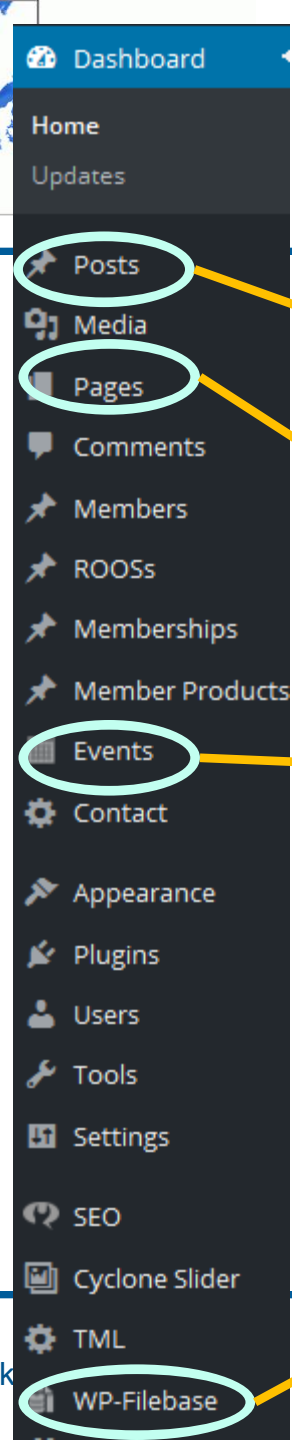
RSS Error: WP HTTP Error: 110: Connection timed out

RSS Error: WP HTTP Error: 110: Connection timed out



# HOW TO EDIT ...

## NOOS web



build „news“

edit „pages“

edit „events“

manage „files“ (pdf etc.)

## HOW TO EDIT ...

## NOOS web



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insert figures etc.

Dashboard

Home

Updates

Posts

Media

Pages

Comments

Members

ROOSs

Memberships

Member Products

Events

Contact

Appearance

Plugins

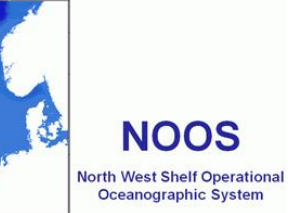
Users

Tools

Settings

SEO

Cyclone Slider



# HOW TO EDIT ... „NEWS“

## NOOS web




- All Posts
- Add New
- Categories
- Tags
- Re-Order





































- Dashboard
- Posts**
- All Posts
- Add New
- Categories
- Tags
- Re-Order
- Media
- Pages
- Comments
- Members
- ROOSs
- Memberships
- Member Products
- Events
- Contact
- Appearance
- Plugins
- Users
- Tools
- Settings
- SEO
- Cyclone Slider
- TML

# Add New Post

Enter title here

Add Media  Visual Text

**B** *I* ABC                   


Paragraph               


|

P  
Word count: 0

## WordPress SEO by Yoast

General **Page Analysis** Advanced Social

Snippet Preview  - **NOOS**  
noos.bsh.de/

Focus Keyword: 

Screen Options Help

**Content Template**

None

**Publish**

Save Draft Preview

Status: Draft [Edit](#)

Visibility: Public [Edit](#)

Publish immediately [Edit](#)

SEO: N/A [Check](#)

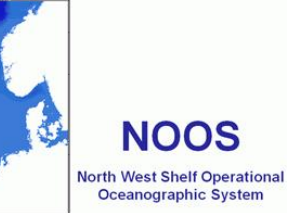
Move to Trash **Publish**

**Format**

- Standard
- Aside
- Gallery
- Link
- Image
- Quote
- Status
- Video
- Audio
- Chat

## Categories

- Dashboard
- Home
- Updates
- Posts
- Media
- Pages
- Comments
- Members
- ROOSs
- Memberships
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- Plugins
- Users
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- SEO
- Cyclone Slider



# HOW TO EDIT ... „Pages“

## NOOS web



All Pages  
Add New

- Dashboard
- Posts
- Media
- Pages**
- All Pages
- Add New
- Comments
- Members
- ROOSs
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- Events
- Contact
- Appearance
- Plugins
- Users
- Tools
- Settings
- SEO
- Cyclone Slider
- TML
- WP-Filebase
- Types

Pages Add New

Screen Options Help

All (77) | Published (75) | Private (2) | Trash (33)

Search Pages

Bulk Actions Apply All dates All SEO Scores Filter

77 items 1 of 2

<input type="checkbox"/>	Title	Author		Date	SEO	SEO Title	Meta Desc.	Focus KW
<input type="checkbox"/>	<a href="#">ROOSs</a>	kai		2015/09/08 Published	●	ROOSs - NOOS		
<input type="checkbox"/>	<a href="#">NOOS Projects</a> <a href="#">Edit</a>   <a href="#">Quick Edit</a>   <a href="#">Trash</a>   <a href="#">View</a>	kai		2015/08/24 Published	●	NOOS Projects - NOOS		
<input type="checkbox"/>	<a href="#">— MME Project</a>	kai		2015/08/26 Published	●	MME Project - NOOS		
<input type="checkbox"/>	<a href="#">— Modelling Project</a>	stedi		2015/08/14 Published	●	Modelling Project - NOOS		
<input type="checkbox"/>	<a href="#">Forecasts</a>	stedi		2015/08/14 Published	●	Forecasts - NOOS		
<input type="checkbox"/>	<a href="#">— Transports (fc)</a>	kai		2015/09/03 Published	●	Transports (fc) - NOOS		
<input type="checkbox"/>	<a href="#">— Currents (fc)</a>	kai		2015/09/03 Published	●	Currents (fc) - NOOS		
<input type="checkbox"/>	<a href="#">Water level (fc)</a>	kai		2015/09/03 Published	●	Water level (fc) - NOOS		

- Dashboard
- Posts
- Media
- Pages**
- All Pages
- Add New
  - Comments
  - Members
  - ROOSs
  - Memberships
  - Member Products
  - Events
  - Contact
  - Appearance
  - Plugins
  - Users
  - Tools
  - Settings
  - SEO
  - Cyclone Slider
  - TML
  - WP-Filebase
  - Types

# Add New Page

Enter title here

Add Media

Visual Text

Rich text editor toolbar with icons for Bold (B), Italic (I), Underline (U), Paragraph (p), Bulleted List, Numbered List, Quote, Link, Unlink, Table, and other editing tools.

Large text area for writing the page content.

p  
Word count: 0

## WordPress SEO by Yoast

- General
- Page Analysis
- Advanced
- Social

Snippet Preview ? - NOOS  
noos.bsh.de/

Focus Keyword: ?

Screen Options Help

Content Template

### Publish

Save Draft Preview

- Status: Draft [Edit](#)
- Visibility: Public [Edit](#)
- Publish immediately [Edit](#)
- SEO: N/A [Check](#)

Move to Trash Publish

### Page Attributes

Parent (no parent)

Template Default Template

Order 0

Need help? Use the Help tab in the upper right of your screen.

### Featured Image

[Set featured image](#)



**NOOS**  
North West Shelf Operational  
Oceanographic System

# NOOS web



## Wordpress tutorial (english) – THX to youtube

[https://www.youtube.com/watch?v=IBWLU7T4u\\_w](https://www.youtube.com/watch?v=IBWLU7T4u_w) (30 min)

<https://www.youtube.com/watch?v=AgJ0OZYFzi0> (20 min)

<https://www.youtube.com/watch?v=oTDsJtkfzvM> ( 5 min)

<https://www.youtube.com/watch?v=sd0grLQ4voU> ( 2:32 h !!!)