



PAN-EUROPEAN INFRASTRUCTURE  
FOR OCEAN & MARINE DATA  
MANAGEMENT

***“Recent update of EDMO user interface”***

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## ***Update of user interface***


- Search page is kept identical, little bit restyled, Free search for part of name, EDMO code etc.
- In results page some important changes:
  - Map is now central, always visible, immediate geographical overview of locations
  - Table view updated
- Addition to detail page: Next-previous
- Design is now fully responsive (adjusts according to screen resolution of user)

# Searching EDMO

EDMO - Organisations - Se... Seadatanet search Seadatanet search

seadatanet.maris2.nl/v\_edmo/welcome.asp

Meest bezocht Aan de slag Nieuw tabblad

 **PAN-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT**

European Directory of Marine Organisations (EDMO)

### Search

FIND  IN









Existing organisations only ☒

### Or

#### Per country

Albania	Greenland	Poland
Algeria	Guyana	Portugal
Australia	Iceland	Romania
Azerbaijan	Ireland	Russian Federation
Belgium	Israel	Slovenia
Bulgaria	Italy	Spain
Croatia	Kazakhstan	Sweden
Cyprus	Latvia	Tunisia
Denmark	Lebanon	Turkey
Estonia	Lithuania	Turkmenistan
Faroe Islands	Malta	Ukraine
Finland	Monaco	United Kingdom
France	Montenegro	United States
French Guiana	Morocco	
Georgia	Netherlands	
Germany	New Caledonia	
Greece	Norway	

#### Per associated service

 Discovery and data access (CDI) ?
 Cruise summary report (CSR) ?
 Marine environmental research project (EDMERP) ?
 Marine environmental databases (EDMED) ?
 Ocean observing systems (EDIOS) ?
 European Cruise programmes (EuroFleets) ?
 Ocean going Cruise programmes (POGO) ?
 Industry data discovery and access (SIMORC) ?

# EDMO Results: Top of page

The screenshot displays a web browser window with the URL `seadatanet.maris2.nl/v_edmo/browse_step.asp?step=0008`. The page header features the SeaDataNet logo and the text "PAN-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT" and "European Directory of Marine Organisations (EDMO)". Below the header, there are navigation links: "Reset all steps > Spain" and "Start new search". The main content area is titled "Search Results" and shows a map of the Mediterranean Sea and surrounding regions. The map is populated with numerous red location pins, primarily concentrated in Spain, Portugal, and the northern coast of Africa. The map includes labels for various countries and cities, such as Portugal, Spain, Morocco, Algeria, Tunisia, Italy, and others. The Google logo is visible in the bottom left corner of the map area.

# Results: Full page view (Spain)


EDMO - Organisation... Seadatanet search Seadatanet search

seadatanet.maris2.nl/v\_edmo/browse\_step.asp?step=000€ Google

Meest bezocht Aan de slag Nieuw tabblad

**SeaDataNet** PAN-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT European Directory of Marine Organisations (EDMO)

Search Results



Map data ©2011 © BaseSoft, SeaDataNet (2011), Google, Mapbox, OpenStreetMap, based on SIO (SI) SeaPa. Terms of Use

Map info Spain Country Service provider

Go 50 100 200 500 Display advanced records Show 1 - 50 of 174 Only selected records in results list

Name	Country	EDMO	EDMO	EDMO	EDMO	EDMO	EDMO	EDMO
IS "Round" Research and marine species culture (ICERM)	Spain							
Alicante InterOcean / AINCO InterOcean	Spain							
Alicante University (UA)	Spain							
Alicante University - Environmental Science and Natural Resources (UA)	Spain							
Asturias Marine Research Centre	Spain							
Andalusian Center of marine science and marine technology (CACYTMAR)	Spain							
Andalusian Institute of Earth Sciences (IACT) CSIC and University of Granada	Spain							
Andalusian Institute of Geophysics and Prediction of Seismic Oscillations (IAGPDS)	Spain							
Autonomous University of Barcelona (UAB)	Spain							
Autonomous University of Madrid (UAM)	Spain							
Ayuntamiento de Agüimes	Spain							
Ayuntamiento de Bona	Spain							
Ayuntamiento de Punta Umbría	Spain							
Ayuntamiento de TAZACORTE	Spain							
AZTI - Tecnalia, Headquarters Pasaia/Gipuzkoa	Spain							
AZTI - Tecnalia, Headquarters Salamanca (Salamanca)	Spain							
Baleares Islands University - Environmental Biology Department, UIB	Spain							
Baleares Islands Coastal Observing and Forecasting System	Spain							
Baleares Islands University, Department of Physics, UIB	Spain							

seadatanet.maris2.nl/v\_edmo/browse\_step.asp?



The screenshot displays the Seadatanet search interface. The top navigation bar includes the Seadatanet logo and a search bar. The main content area is divided into several sections:


- Left sidebar:** Contains a list of results with columns for 'Edmexp ID' and 'Dataset'. The list includes entries like 11830, 11805, 11575, 11501, 11230, 11224, 11214, 10492, 9668, 9632, 9081, 9080, 9079, 9078, 9077, 9076, 9075, 9074, 9073, and 9072.
- Top navigation:** Includes tabs for 'Seadatanet search', 'SeaDataNet Directory of Cruise...', 'SeaDataNet European Directory...', and 'SeaDataNet Common Data Ind...'. The active tab is 'SeaDataNet Common Data Ind...'. Below the tabs is a search bar with the text 'seadatanet.maris2.nl/v\_cdi\_v3/result.asp?v1\_19=edmno\_link&v2\_19=4&v0\_19=729'.
- Main content area:**
  - Map:** A map of the North Sea region showing data points (orange dots) and tracks (green lines). The map is titled 'SEADATANET COMMON DATA INDEX (CDI) V3'.
  - Tools:** A panel on the left of the map with buttons for 'Enlarge', 'Help', 'Position', and 'Index'. It also includes a 'Datasets' section with a 'Basket' and 'Reset' button.
  - Layer control:** A panel on the right of the map with a list of layers and checkboxes. The layers include 'CDI entry Points', 'CDI entry Tracks', 'CDI entry Areas', 'Grid Lines', 'Regional sea', 'Regional sea labels', 'Main sea', and 'Main sea labels'. The 'Display all selected records' checkbox is checked.
  - Listing results:** A table below the map showing the details of the selected data sets. The table has columns for '#', 'Data set name', 'Country', 'Start date', 'Disciplines - Parameter groups', 'Instrument / gear type', and 'Show'. The table lists four data sets: Vandset 9999, Vandset 9998, Vandset 9997, and Vandset 9996.

# Check details (pop up)

EDMO - Organisations - Se... Seadatanet search Seadatanet search

seadatanet.maris2.nl/v\_edmo/print.asp?order=&step=0008&count=0&n\_co... Google

Meest bezocht Aan de slag Nieuw tabblad

 **PAN-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT**


European Directory of Marine Organisations (EDMO)

Organisation details Show (5 of 174)

### DETAILS

Name	IEO/Spanish Oceanographic Institute (IEO)
Native name	IEO/Instituto Espanol de Oceanografia
Address	Corazon de Maria,8
Zipcode	28002
City	MADRID
Country	Spain
Phone	+34 915 107513
Fax	+34 914 135597
Email	<a href="mailto:cedo@md.ieo.es">cedo@md.ieo.es</a>
Centre Website	<a href="http://www.ieo.es">http://www.ieo.es</a>

### ORGANISATION PROFILE





 The Instituto Espanol de Oceanografia (IEO) of the Ministry of Science and Technology, was established in 1914 for the purpose of carrying out multidisciplinary oceanographic research on our seas and on specific aspects of other areas, as well as to counsel the State Administration and other Public Administrations. Research and counsel encompass marine biology, physical, chemical and geological oceanography, pollution of the marine environment and fishing aspects, as well as research and experience in aquaculture. The Instituto Espanol de Oceanografia maintain an Oceanographic Data Centre which was established in 1968, and is responsible for the compilation, storage and distribution of the data produced by the different research areas of the institute. It acts as the Spanish representative at the international data exchange, and operates within the network of national oceanographic databases established by the IEO.




The IEO is organised in 3 main areas:

- Environment
- Fisheries
- Aquaculture

The IEO Data Centre freely exchanges its data with other national centres on the basis of bilateral agreements, but holds the right to charge marginal costs up to other consumers, e.g. copy materials and postage expenses. The availability of certain data is restricted, and is subject to the authorization of the scientists who were responsible for the collection and reports thereof.

### RESULTS IN OTHER SERVICES


 [CDI Data access](#)  [Cruise Reports](#)  [Projects](#)  [Databases](#)


 [Observation systems](#)  [Cruises EU](#)  [Cruises Ocean](#)

### EDMO METADATA

EDMO record id	353
Collating centre	IEO/Spanish Oceanographic Institute (IEO)

13 Oct 2014 14:04:45



 [GET DIRECTIONS](#)

# Export: Includes EDMO codes plus details

The screenshot shows a web browser window displaying the SeaDataNet EDMO search results page. The browser address bar shows the URL: `seadatanet.maris2.nl/v_edmo/browse_step.asp?step=000`. The page features the SeaDataNet logo and the text "PAN-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT" and "European Directory of Marine Organisations (EDMO)".

Below the browser window, a Microsoft Excel spreadsheet titled "edmo\_export-1" is open, displaying the exported data. The spreadsheet has columns labeled A through O, corresponding to the following fields:

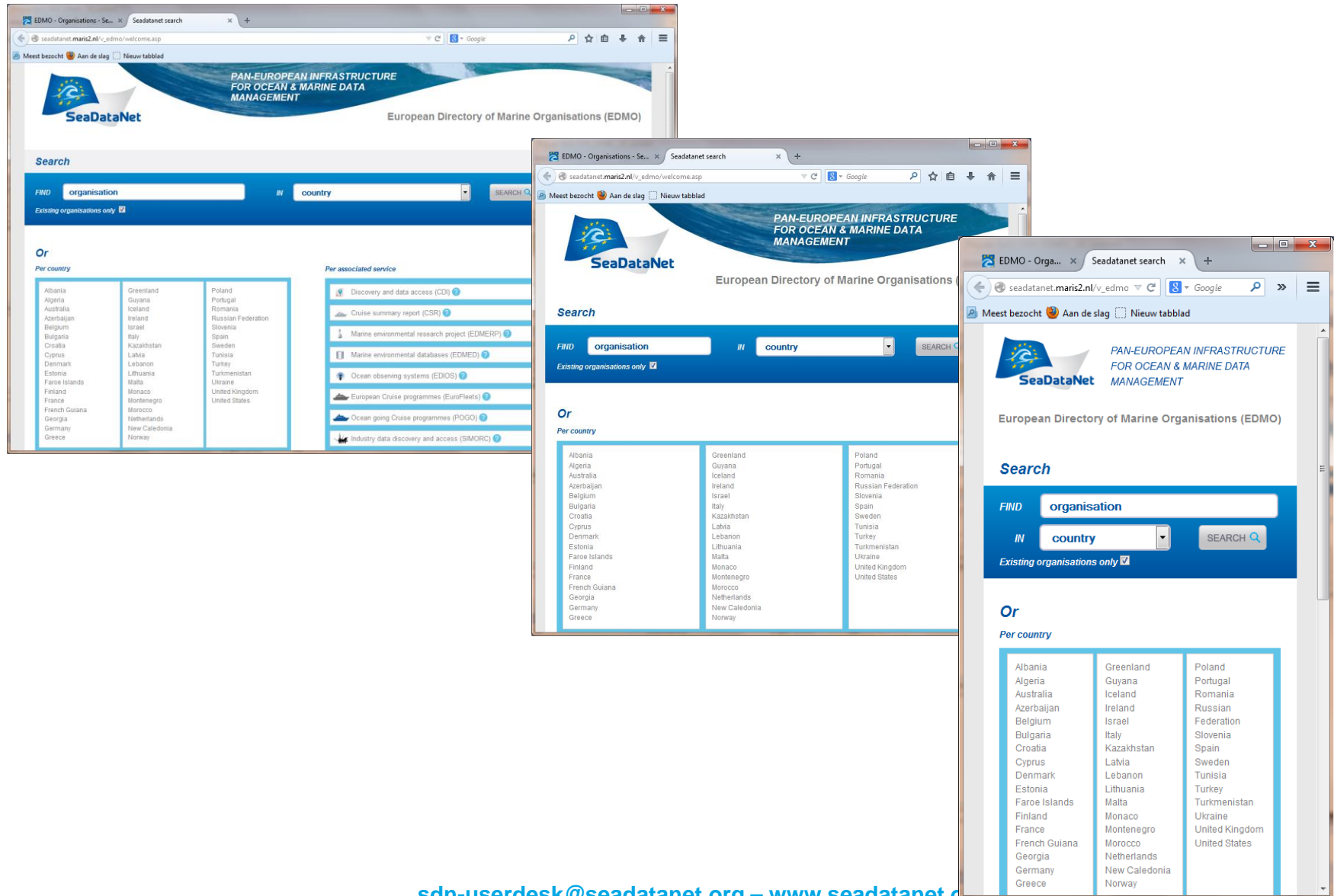
- A: Export OF QUERY RESULTS FROM EDMO.
- B: EDMO rec Name
- C: Native nam
- D: "Abbreviat
- E: "Address
- F: "Address
- G: "Zipcode
- H: "City
- I: "State
- J: "Country
- K: "Email
- L: "Phone
- M: "Fax
- N: "URL
- O: "Latitude

The spreadsheet contains 26 rows of data, starting with row 1 (header) and ending with row 26. The data includes information for various marine organizations, such as the Institute of Instituto de, Museo de, and various universities and research centers.

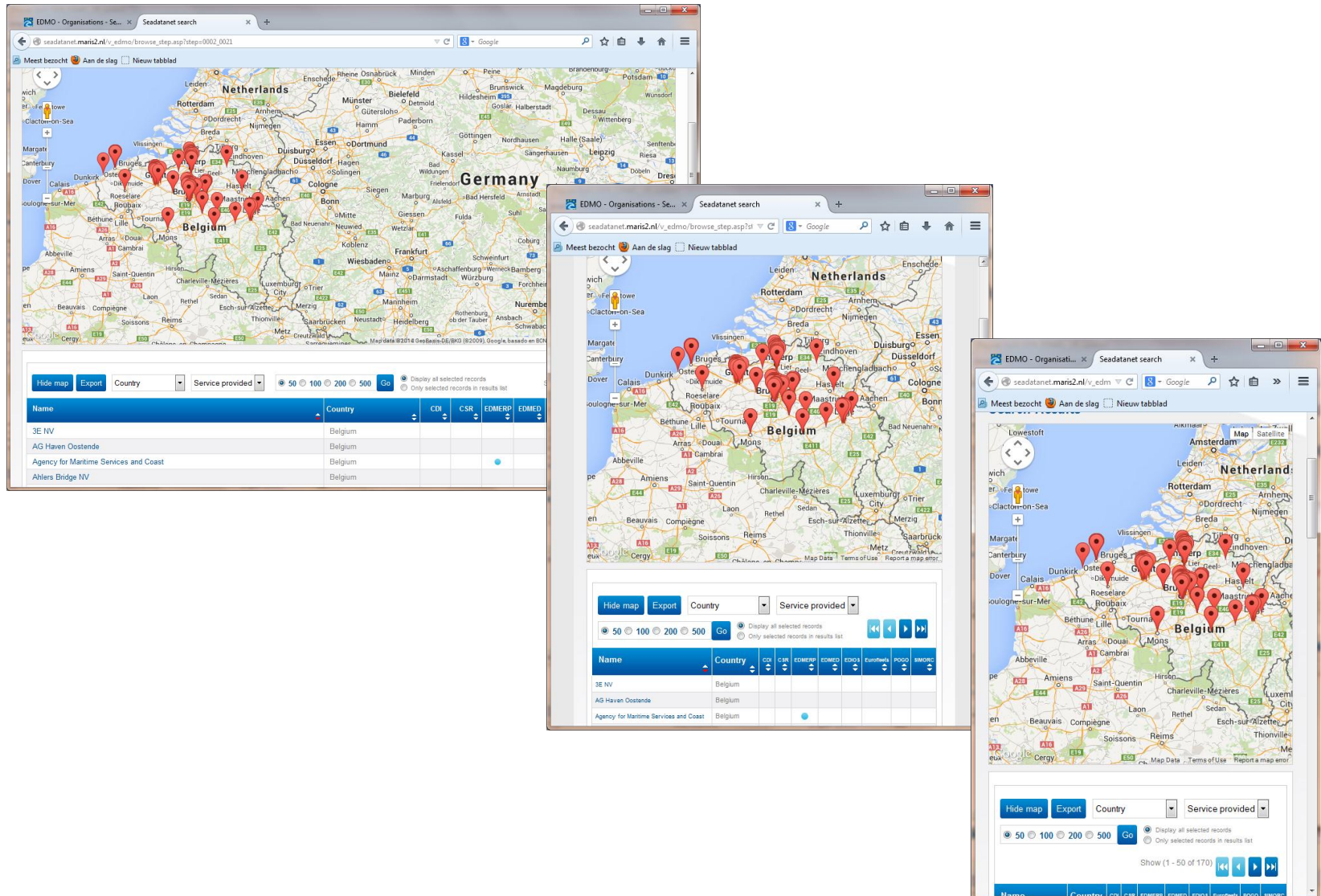
At the bottom of the Excel window, the status bar shows "Ready" and the file name "edmo\_export-1".



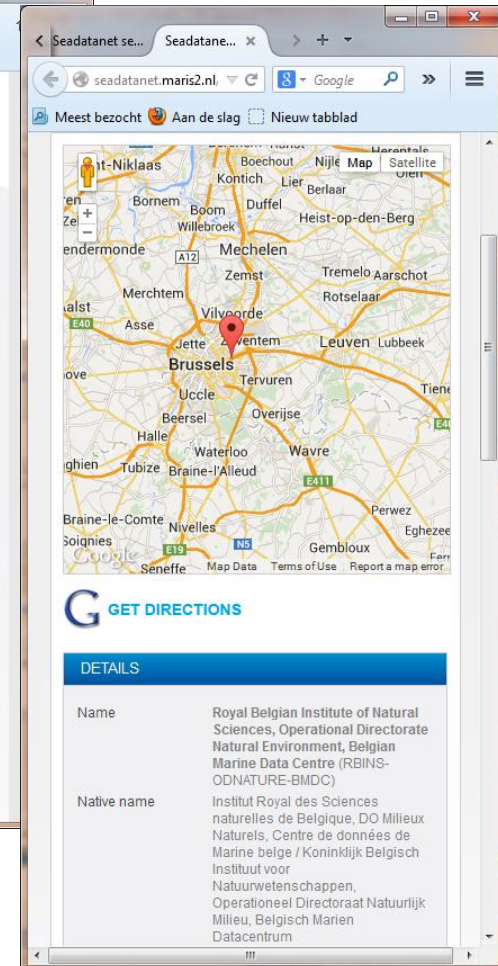
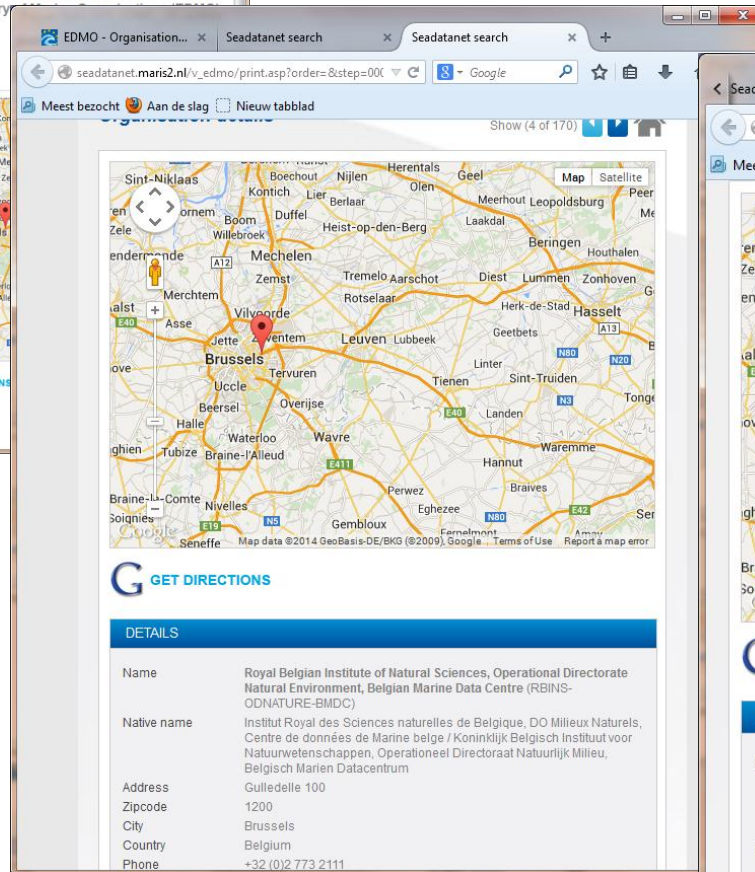
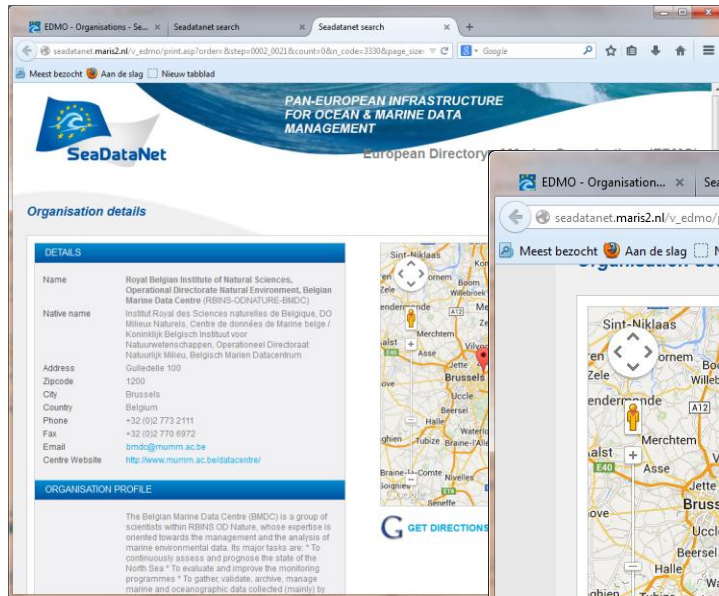
# Responsive interface: Search



# Responsive: Results



# Responsive: Details





## ***Last remark***

- The interface is now more “map driven” than before, so important that position (Lat/Lon) of each EDMO is provided.
- Some are currently missing, please check in next table if your action is required.



Collator name	Country	EDMO code	# no lat/long
Ecole Nationale Supérieure des Sciences de la Mer et de l'Aménagement du Littoral - ENSSMAL	Algeria	1231	1
CSIRO Marine and Atmospheric Research	Australia	1484	20
Centre of the Caspian Sea Problems, Institute of Geography	Azerbaijan	674	2
Management Unit of North Sea and Scheldt Estuary Mathematical Models, Belgian Marine Data Centre	Belgium	1578	4
Bulgarian National Oceanographic Data Centre (BGODC), Institute of Oceanology	Bulgaria	692	1
Marine Systems Institute at Tallinn University of Technology	Estonia	713	1
Finnish Institute of Marine Research (FIMR)	Finland	628	18
IFREMER / IDM/SISMER	France	486	62
Iv. Javakhishvili Tbilisi State University, Centre of Relations with UNESCO Oceanological Research Centre and GeoDNA (UNESCO)	Georgia	693	1
Hellenic Centre for Marine Research, Hellenic National Oceanographic Data Centre (HCMR/HNODC)	Greece	269	1
Israel Marine Data Center (ISRAMAR)	Israel	710	2
OGS (Istituto Nazionale di Oceanografia e di Geofisica Sperimentale), Division of Oceanography	Italy	120	1
The Institute of Geography Ltd., National science and technology centre "Parasat"	Kazakhstan	1858	17
National Center for Marine Sciences - NCMS	Lebanon	1230	1
Department of Marine Research of the Environmental Protection Agency	Lithuania	680	1
National Institute of Fisheries Research (INRH)	Morocco	691	2
Institute of Meteorology and Water Management, Maritime Branch in Gdynia (IMWM MB)	Poland	193	12
IHPT, Hydrographic Institute	Portugal	590	5
IEO/Spanish Oceanographic Institute	Spain	353	2
Catena Ecology Club	Turkmenistan	676	4
British Oceanographic Data Centre	United Kingdom	43	69
Scripps Institution of Oceanography	United States	1390	61

# THANK YOU!