



## EMODnet product catalogue

### EMODnet Human Activities, Oil and Gas, Offshore Installations

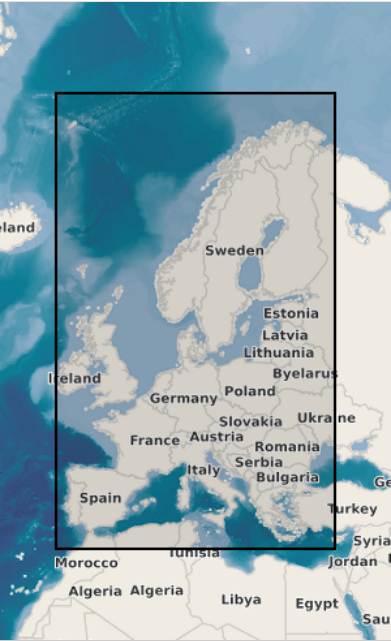
The dataset on offshore installations for Oil and Gas exploitation and exploration activities in the European seas was created in 2015 by Cogea for the European Marine Observation and Data Network (EMODnet). It is the result of the aggregation and harmonization of datasets provided by several EU and non-EU sources. It is updated every year and it is available for viewing and download on EMODnet web portal (Human Activities, <https://emodnet.ec.europa.eu/en/human-activities>). The dataset contains points representing offshore installations and where available each point has the following attributes: ID, name, country, location block, operator, production start year, primary production, current status, category and function of the installation, sub-structure and topside weights (tonnes), water depth (metres), distance to coast (metres) and notes. The OSPAR commission source covers data for Germany, Ireland, Spain (Atlantic Sea), while for Italy data have been collected and harmonized from the Italian Ministry of Economic Development, for Denmark from the Danish Energy Agency, for the Netherlands from the TNO - Geological Survey of the Netherlands, for Croatia from the Croatian Hydrocarbon Agency, for Norway from the Norwegian Petroleum Directorate, for the UK from the Oil and Gas Authority (surface infrastructures), for Polish and Russian installations in the Baltic Sea from Marine Traffic and Helcom, finally from Marine Traffic come the data for Bulgarian, Russian and Ukrainian installations in the Black Sea and for Spanish installations in the Mediterranean Sea.

### Simple

<b>Date (Publication)</b>	2015-08-14			
<b>Date (Revision)</b>	2024-02-16			
<b>Date (Creation)</b>	2015-08-06			
<b>Citation identifier</b>	EMODnet_HA_OG_OffshoreInstallations_20240216			
<b>Point of contact</b>	<b>Organisation name</b>	<b>Individual name</b>	<b>Electronic mail address</b>	<b>Role</b>
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	Norway - Norwegian Petroleum Directorate		FactWeb@npd.no	Resource provider
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			ivana.butovac@azu.hr	
			zeljka.rukavina@azu.hr	
	Marine Traffic			Resource provider
	Helsinki Commission			Point of contact
	OSPAR Commission		chris.moulton@ospar.org	Resource provider
	Italy - Ministero dello Sviluppo Economico - Direzione Generale per le risorse Minerarie ed Energetiche		nicola.santocchi@mise.gov.it	Resource provider
	Netherlands - TNO - Geological Survey of the Netherlands		info@nlog.nl	Resource provider
	UK - North Sea Transition Authority		GIS-Team@ogauthority.co.uk	Resource provider

GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"><li>• Energy resources</li></ul>
GEMET - Themes, version 2.4	<ul style="list-style-type: none"><li>• energy</li></ul>
GEMET - Concepts, version 3.1	<ul style="list-style-type: none"><li>• hydrocarbon</li><li>• oil exploration</li><li>• oil extraction</li><li>• offshore drilling</li><li>• oil production (chain)</li><li>• petroleum industry</li></ul>
Denominator	100000
Language	English
Topic category	<ul style="list-style-type: none"><li>• Utilities communication</li></ul>

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Access constraints	Other restrictions																	
Other constraints	<a href="#">No limitations on public access</a>																	
gmd:useconstraints	otherRestrictions																	
Other constraints	Creative Commons CC-BY 4.0 <a href="https://creativecommons.org/licenses/by/4.0/">https://creativecommons.org/licenses/by/4.0/</a>																	
gmd:useconstraints	otherRestrictions																	
Other constraints	This data was downloaded from the EMODnet Portal ( <a href="https://emodnet.ec.europa.eu/en/">https://emodnet.ec.europa.eu/en/</a> ). The data originator is Cogea Srl.																	
OnLine resource	<table><tr><th>Protocol</th><th>Linkage</th><th>Name</th></tr><tr><td>WWW:LINK</td><td><a href="https://emodnet.ec.europa.eu/en/human-activities">https://emodnet.ec.europa.eu/en/human-activities</a></td><td>EMODnet Human Activities</td></tr><tr><td>OGC:WMS</td><td><a href="https://ows.emodnet-humanactivities.eu/wms?">https://ows.emodnet-humanactivities.eu/wms?</a></td><td>platforms</td></tr><tr><td>OGC:WFS</td><td><a href="https://ows.emodnet-humanactivities.eu/wfs?">https://ows.emodnet-humanactivities.eu/wfs?</a></td><td>emodnet:platforms</td></tr><tr><td>WWW:DOWNLOAD</td><td><a href="https://ows.emodnet-humanactivities.eu/geonetwork/srv/api/records/ddbe3597-4e3f-4e74-8d31-947c4efef2e9/attachments/EMODnet_HA_OG_Offshore_Installations_20240216.zip">https://ows.emodnet-humanactivities.eu/geonetwork/srv/api/records/ddbe3597-4e3f-4e74-8d31-947c4efef2e9/attachments/EMODnet_HA_OG_Offshore_Installations_20240216.zip</a></td><td>EMODnet_HA_OG_Offshore_Installations_20240216.zip</td></tr></table>	Protocol	Linkage	Name	WWW:LINK	<a href="https://emodnet.ec.europa.eu/en/human-activities">https://emodnet.ec.europa.eu/en/human-activities</a>	EMODnet Human Activities	OGC:WMS	<a href="https://ows.emodnet-humanactivities.eu/wms?">https://ows.emodnet-humanactivities.eu/wms?</a>	platforms	OGC:WFS	<a href="https://ows.emodnet-humanactivities.eu/wfs?">https://ows.emodnet-humanactivities.eu/wfs?</a>	emodnet:platforms	WWW:DOWNLOAD	<a href="https://ows.emodnet-humanactivities.eu/geonetwork/srv/api/records/ddbe3597-4e3f-4e74-8d31-947c4efef2e9/attachments/EMODnet_HA_OG_Offshore_Installations_20240216.zip">https://ows.emodnet-humanactivities.eu/geonetwork/srv/api/records/ddbe3597-4e3f-4e74-8d31-947c4efef2e9/attachments/EMODnet_HA_OG_Offshore_Installations_20240216.zip</a>	EMODnet_HA_OG_Offshore_Installations_20240216.zip		
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Distribution format	<table><tr><th>Name</th><th>Version</th></tr><tr><td><a href="#">Esri geodatabase</a></td><td>gco:nilReason="unknown"&gt;</td></tr><tr><td><a href="#">Esri shapefile</a></td><td>gco:nilReason="unknown"&gt;</td></tr></table>	Name	Version	<a href="#">Esri geodatabase</a>	gco:nilReason="unknown">	<a href="#">Esri shapefile</a>	gco:nilReason="unknown">											
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<a href="#">Esri shapefile</a>	gco:nilReason="unknown">																	
Hierarchy level	Dataset																	

Conformance result

Title	COMMISSION REGULATION (EC) No 1205/2008 of 3 December 2008 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards metadata
Date (Publication)	2008-12-04
Explanation	

	See the referenced specification
Pass	Yes

### Conformance result

Title	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
Date (Publication)	2010-12-08
Explanation	See the referenced specification

### Conformance result

Title	Corrigendum to INSPIRE Metadata Regulation published in the Official Journal of the European Union, L 328, page 83
Date (Publication)	2009-12-15
Explanation	See the referenced specification
Pass	Yes

Statement	Validation and quality assurance remain up to primary data sources, while harmonization is carried out by Cogea. The harmonisation process consisted of identifying a set of attributes common to all the different datasets, thus creating a single data model based on the OSPAR's one. To do so, it was necessary to define a homogenous set of variables for each attribute. Therefore, raw data attributes may use a different terminology, although the information contained remains basically the same. For further information on validation and quality assurance, it is suggested that primary data sources are contacted. Generally speaking data are to be considered very reliable, because they come from national sources officially in charge for their collection. The distance to coast (EEA coastline shapefile) has been calculated using the original data map projections, where available. In the other cases it was used the UTM WGS84 Zone projected coordinate system where data fall in.
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### Metadata

File identifier	ddbe3597-4e3f-4e74-8d31-947c4efef2e9 <a href="#">XML</a>		
Metadata language	English		
Character set	MD_CharacterSetCode_utf8		
Hierarchy level	Dataset		
Date stamp	2025-09-02T07:57:54.282657Z		
Metadata standard name	ISO19115		
Metadata standard version	2003/Cor.1:2006		
Metadata author	<div> <div> <div>Organisation name</div> <div>Individual name</div> </div> <div> <div>Cogea Srl</div> <div></div> </div> </div>	Electronic mail address	Role
		luigi.falco@bip-group.com	Point of contact

### Overviews

