

Interreg
North Sea Region
Jomopans

European Regional Development Fund



EUROPEAN UNION

OPENING

ROELAND ALLEWIJN

Director Security and Water, Rijkswaterstaat



Rijkswaterstaat
Ministerie van Infrastructuur en Waterstaat

Outline

- ▶ North Sea: Nature versus Human activities
- ▶ Rijkswaterstaat on the North Sea
- ▶ Monitoring and data
- ▶ Rijkswaterstaat in Jomopans
- ▶ Official kickoff



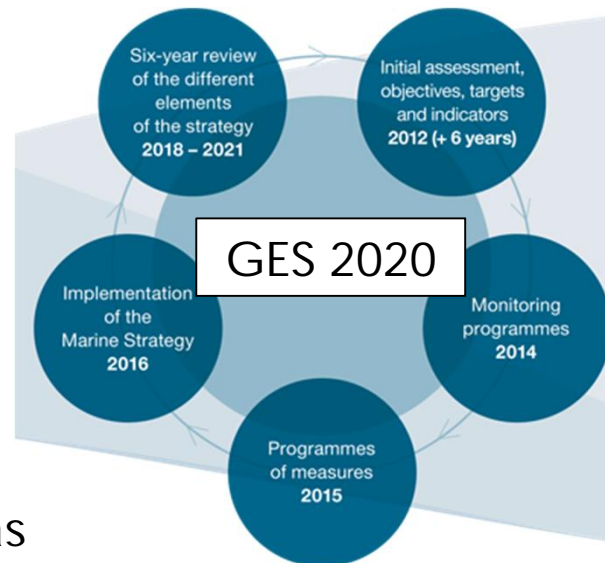
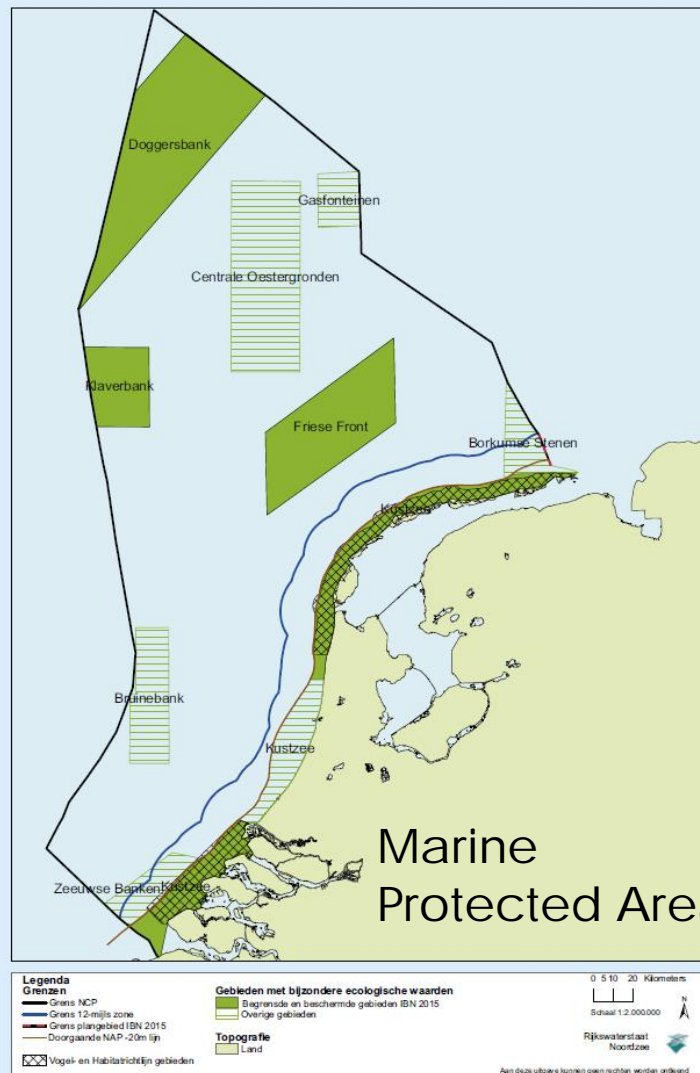
Photo: Harry van Reeken, Rijkswaterstaat



Photo: Peter Hilz

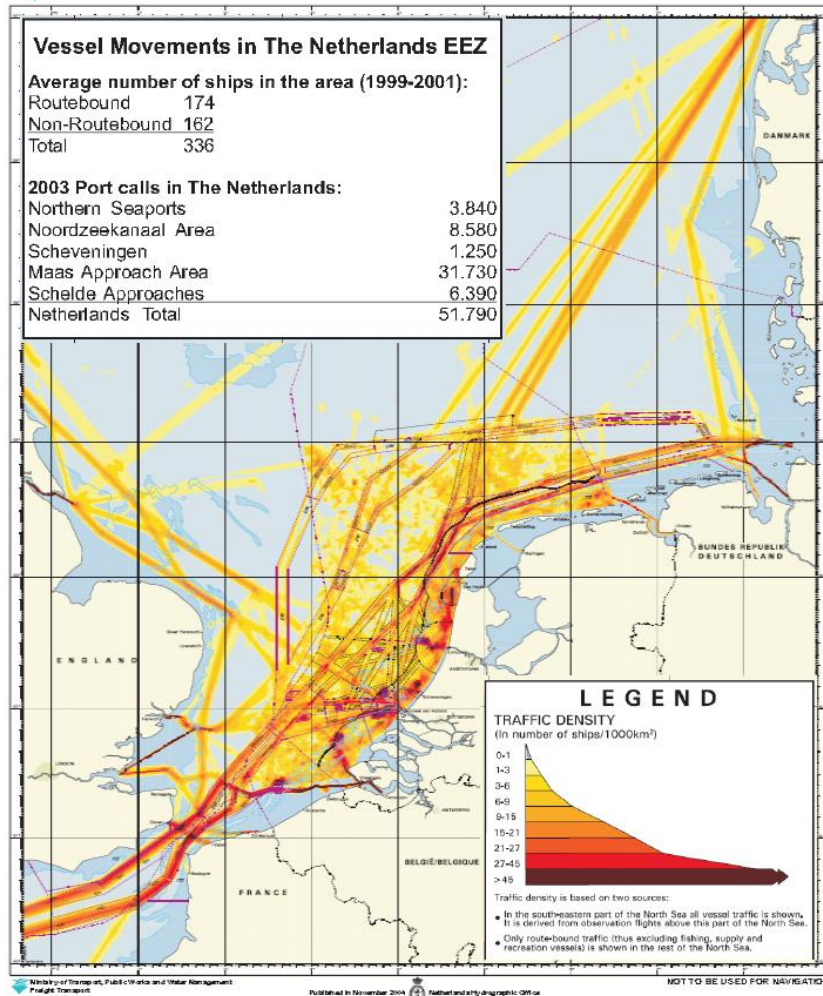


EU legislation



Marine Strategy Framework Directive

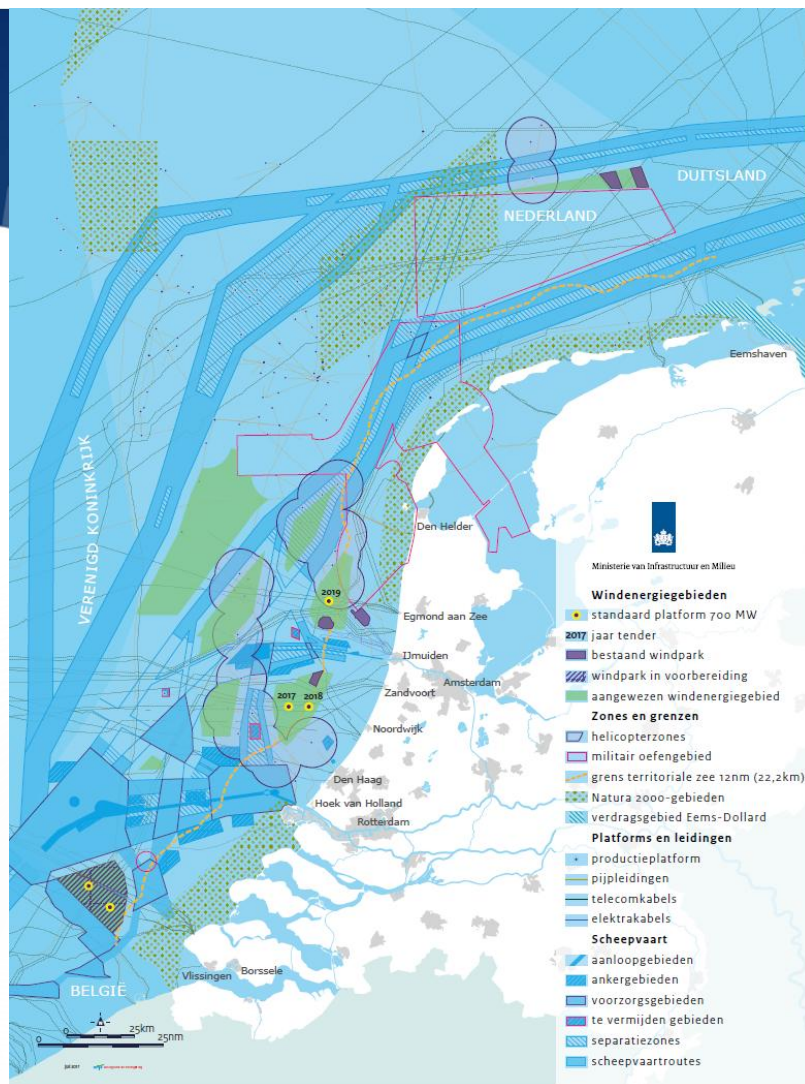
VESSEL TRAFFIC ON THE NORTH SEA



Shipping



Wind energy



Rijkswaterstaat

- ▶ Rijkswaterstaat works to ensure that the Dutch have:
 - ▶ dry feet
 - ▶ sufficient clean and healthy water
 - ▶ a smooth and safe flow of transport on main roads and waterways
 - ▶ reliable and useful information



Rijkswaterstaat
Ministerie van Infrastructuur en Waterstaat

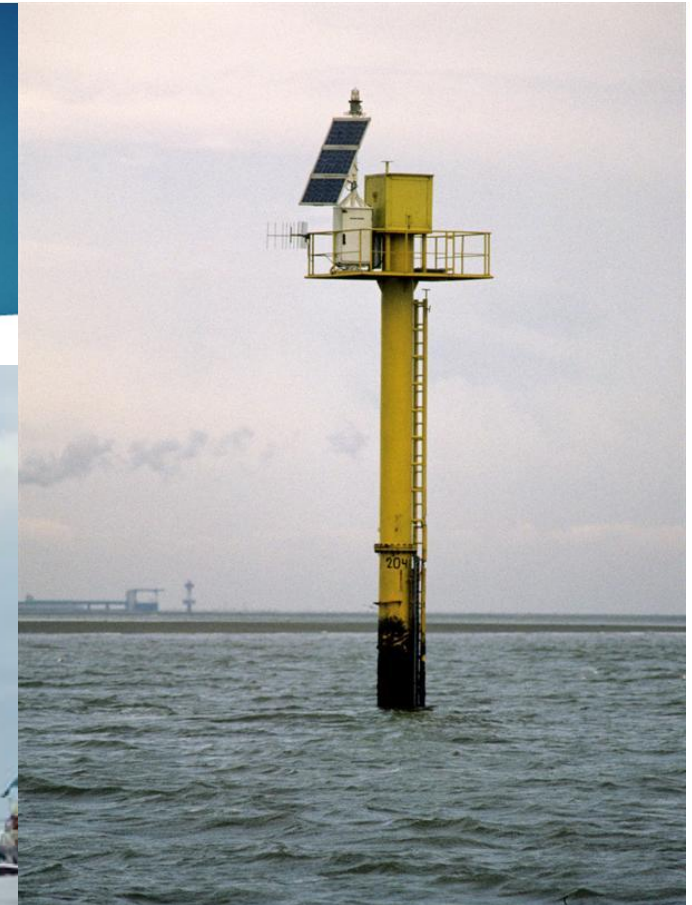


EUROPEAN UNION

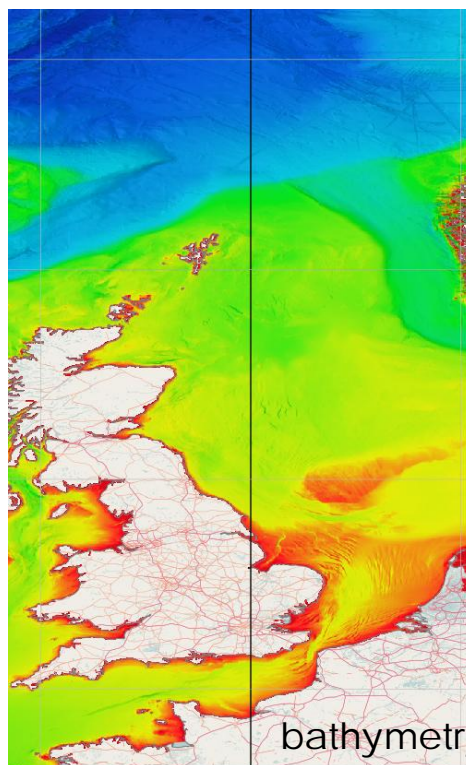
Tasks of Rijkswaterstaat for North Sea

- ▶ Integral Water Management
- ▶ Marine Spatial Planning
- ▶ Licencing
- ▶ Ship traffic management
- ▶ Infrastructure maintenance
- ▶ Monitoring

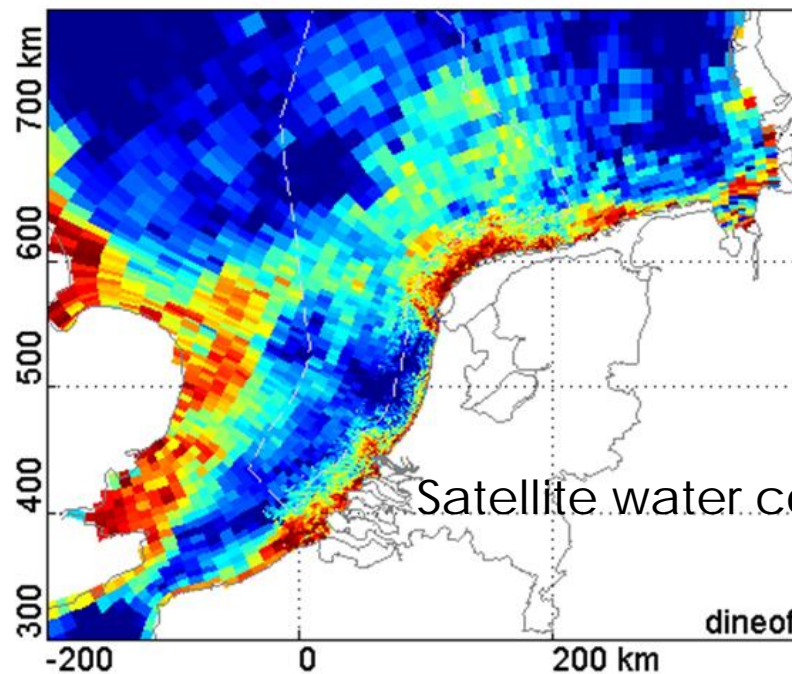
Monitoring



Data, information and knowledge

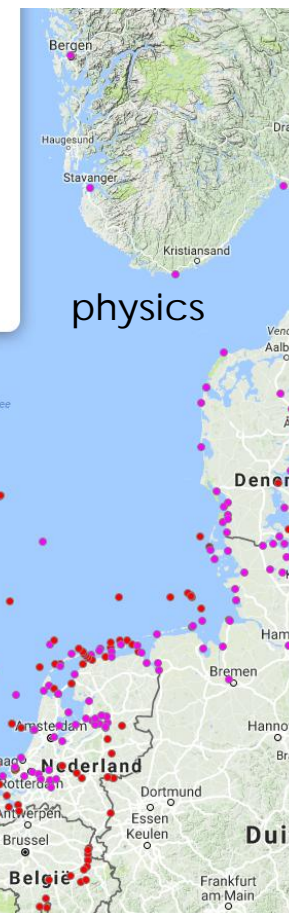


dineof(log₁₀(SPM)), no duplicate images

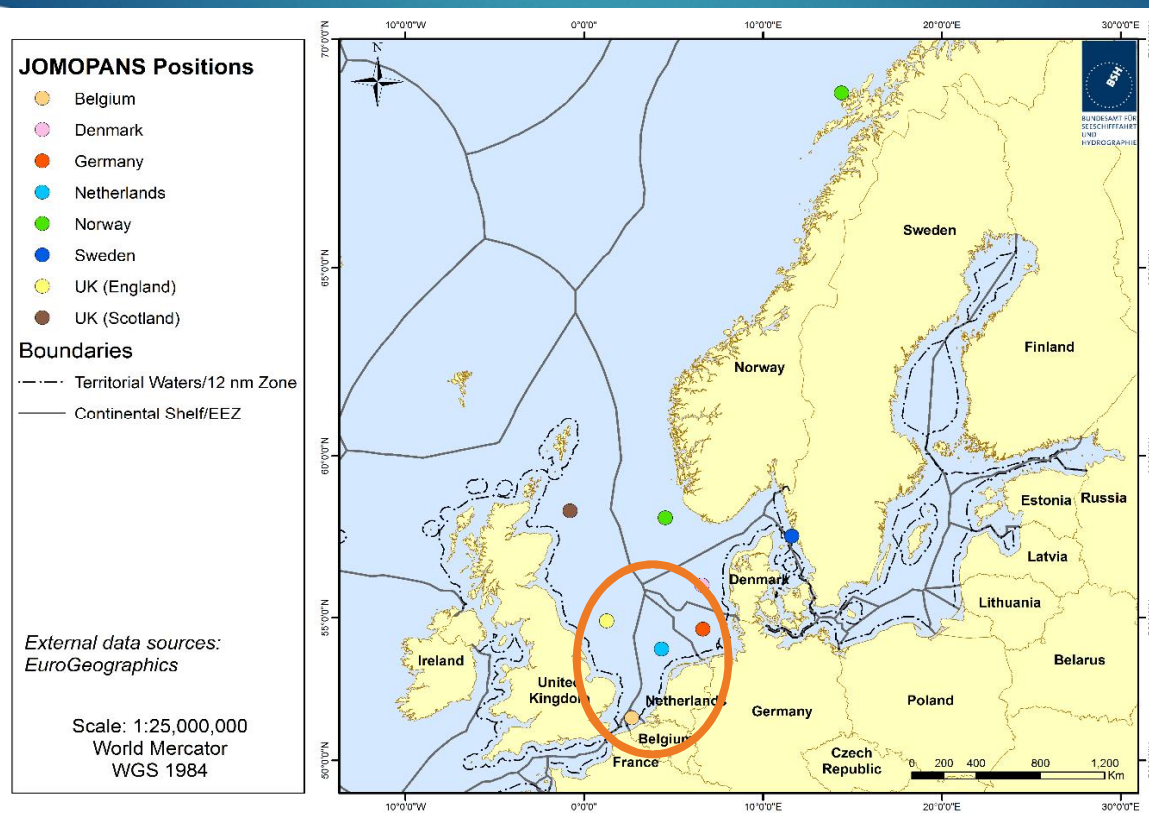


USNDBC_62164
USNDBC_62166

Type	mooring time series		
Data provider	Oil Platform - Private Industry		
Lat/Lon	57,201 0,5	Country	OTH
Last data measured	2017/12/18 00:15:13		
Winds,Waves,Atmospheric,Water Temperature, Water conductivity/ BioGeoChemical			
Data type	NRT Latest , NRT Monthly , Reprocessed		
Data range	2007 - 2017		



Need for co-operation between North Sea countries



Jomopans

- ▶ Joint Monitoring Programme for Ambient Noise in the North Sea
- ▶ We need the results (tools for management of ambient noise)
- ▶ We need the knowledge
- ▶ We must collaborate:
 - ▶ North Sea has no physical borders
 - ▶ Jomopans brings together all expertise on noise
 - ▶ Efficiency

Official Kickoff of Jomopans



Scottish Government
Riaghaltas na h-Alba
gov.scot

