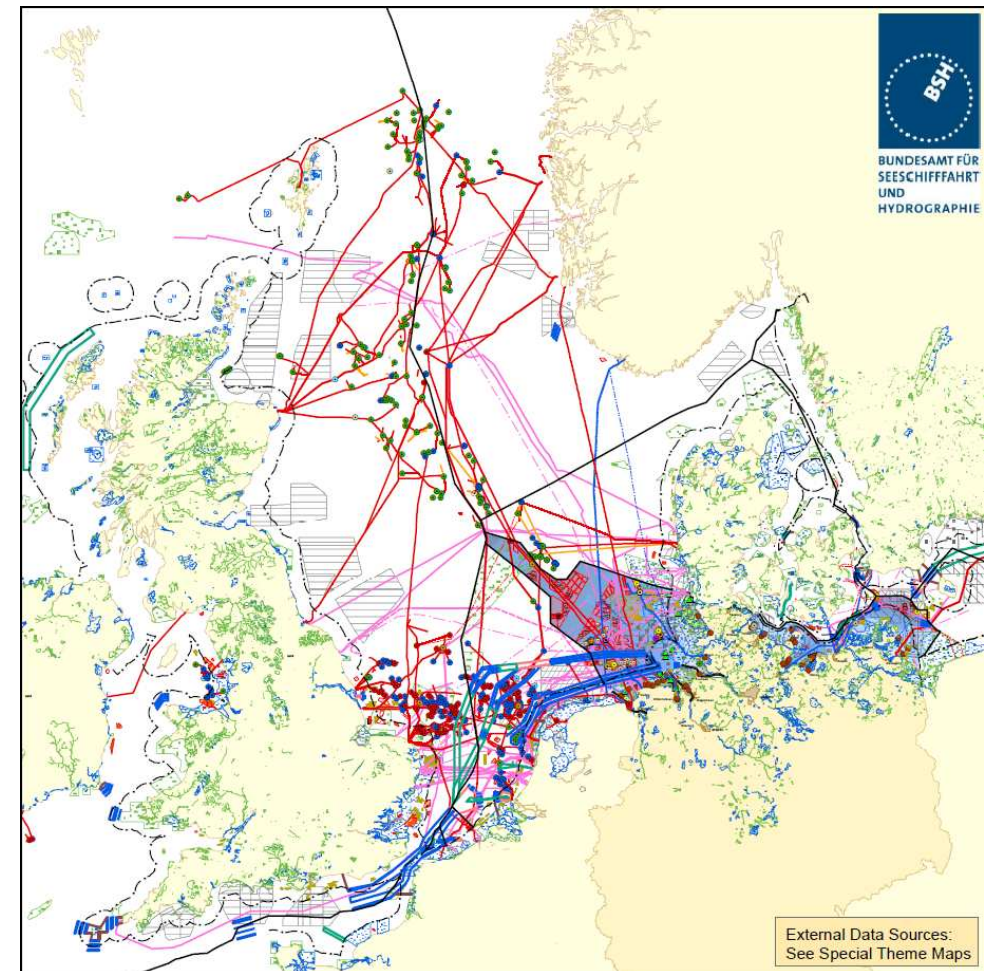# Continental Shelf Information System (CONTIS)

Hamburg, 16.10.2013

CONTIS – Content

- Offshore Windfarms
- Cables
- Pipelines
- Platforms
- Maritime Features (Shipping)
- Sediment Extraction
- Dumping Grounds
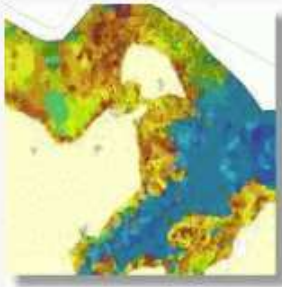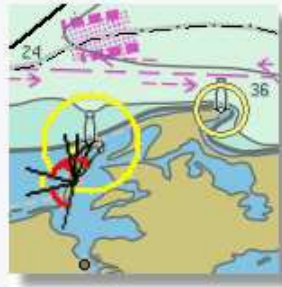- Military practice areas
- Nature conservation

External Data Sources:
See Special Theme Maps

CONTIS via GeoSeaPortal
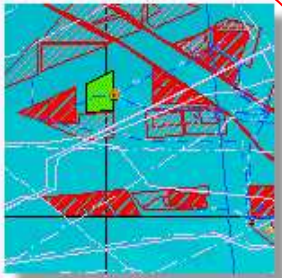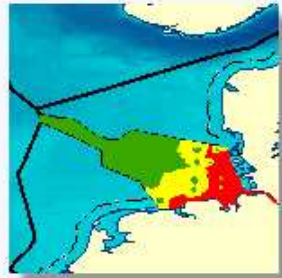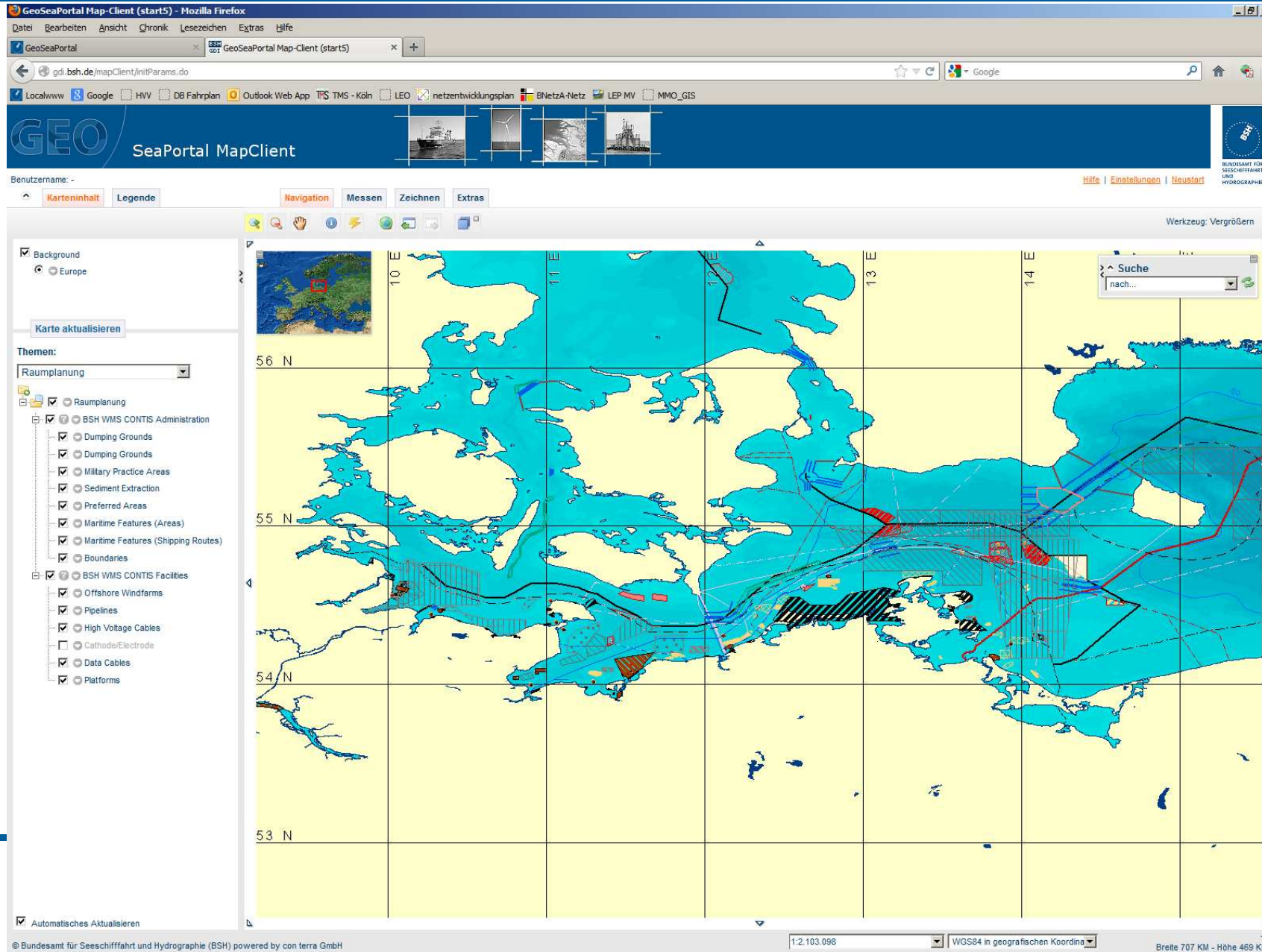
www.geoseaportal.de

GeoSeaPortal – Map Client

CONTIS via WMS

CONTIS Facilities

- Platforms

- Cables (Data Cable and High Voltage Cable)

- Pipelines

- Offshore-Windfarms

WMS

http://GDISRV.bsh.de/arcgis/services/CONTIS/Facilities/MapServer/WMSServer

CONTIS via WMS

CONTIS Administration

- Boundaries

- Maritime Features (shipping)

- Sediment Extraction

- Military Practice areas

- Dumping grounds

- Preferred areas for offshore wind energy

WMS

http://GDISRV.bsh.de/arcgis/services/CONTIS/Administration/Map Server/WMSServer

Example: Offshore Windfarms

- Name (String, length 50)

- Status (Short Integer)

- Confidence (Short Integer)

- Remark (String, length 250)

- Operating Company (String, length 100)

- In Service Date (Date)

- Projected Operation Period (Short Integer)

- Number of Plants (Long Integer)

- Power Rating (MW) (Long Integer)

- Out of Service Date (Date)

- Application (Short Integer)

- Approval (Date)

- Construction Start (Date)

Example: High Voltage Cable

- Name (String, length 50)

- Status (Short Integer)

- Confidence (Short Integer)

- Remark (String, length 250)

- Operating Company (String, length 100)

- In Service Date (Date)

- Projected Operation Period (Short Integer)

- Power Rating (MW) (Long Integer)

- Max Amperage (A) (Long Integer)

- Max Voltage (kV) (Long Integer)

- Out of Service Date (Date)

Thank you very much!