

# Rijkswaterstaat ScanFish

## Rijkswaterstaat ScanFish data in OpenEarth:

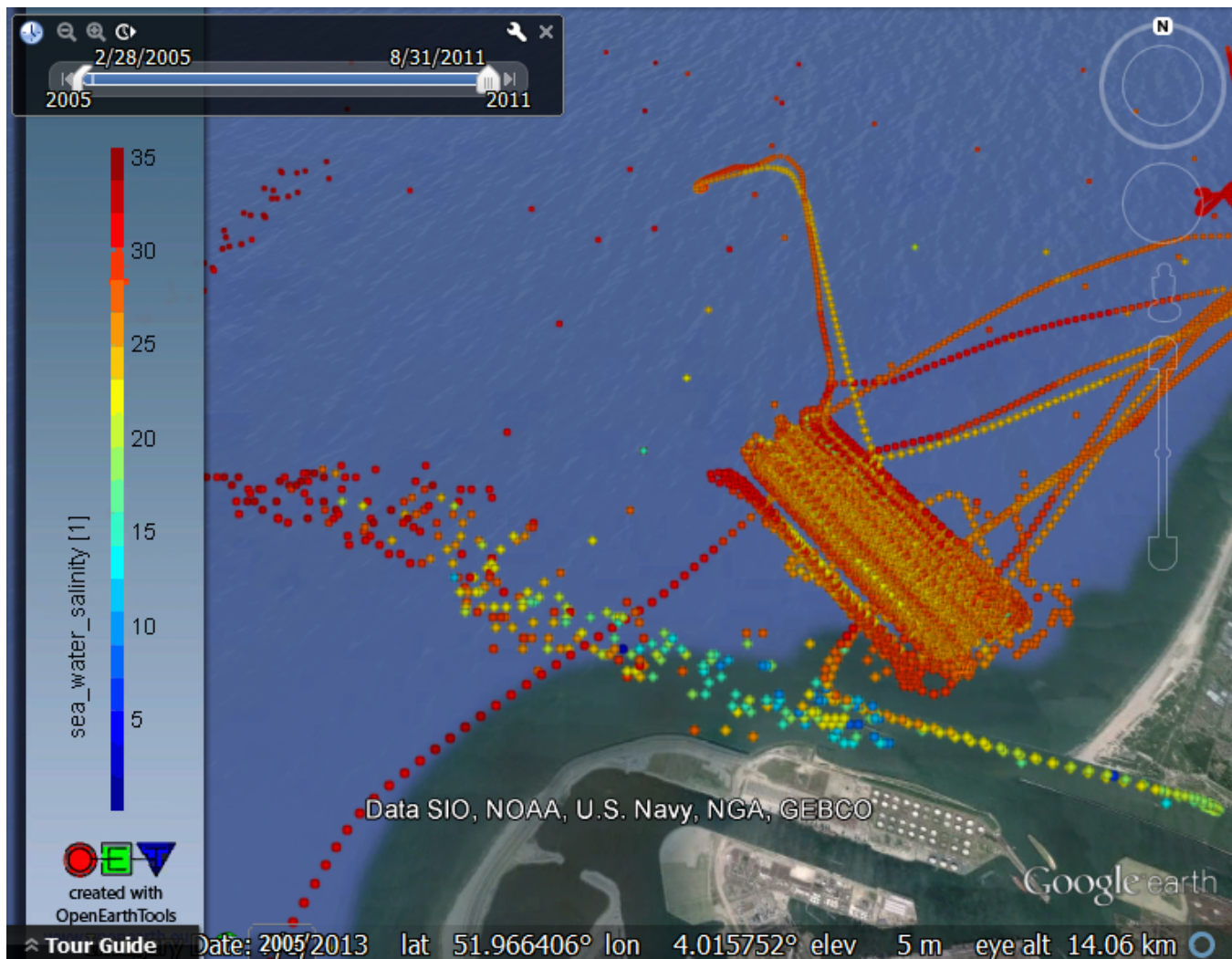
Rijkswaterstaat employs a ScanFish device from their [vessel Zirfaea](#).

1. Raw data + scripts (ascii + Matlab)
  - Raw ascii data + dedicated Matlab tools for conversion to netCDF
  - Request all DONAR data with OGI=WDMON\_MEETVIS at <http://www.helpdeskwater.nl/>. A copy is placed here:
  - <https://svn.oss.deltares.nl/repos/openearthrawdata/trunk/rijkswaterstaat/scanfish/>
  - Generic matlab tools to work with DONAR dia files: [DONAR](#)
2. Standardized data (netCDF on OPeNDAP)  
<http://opendap.deltares.nl/thredds/catalog/opendap/rijkswaterstaat/scanfish/catalog.html>
3. Visualized data (kml)
  - [Data access and visualization in R](#)

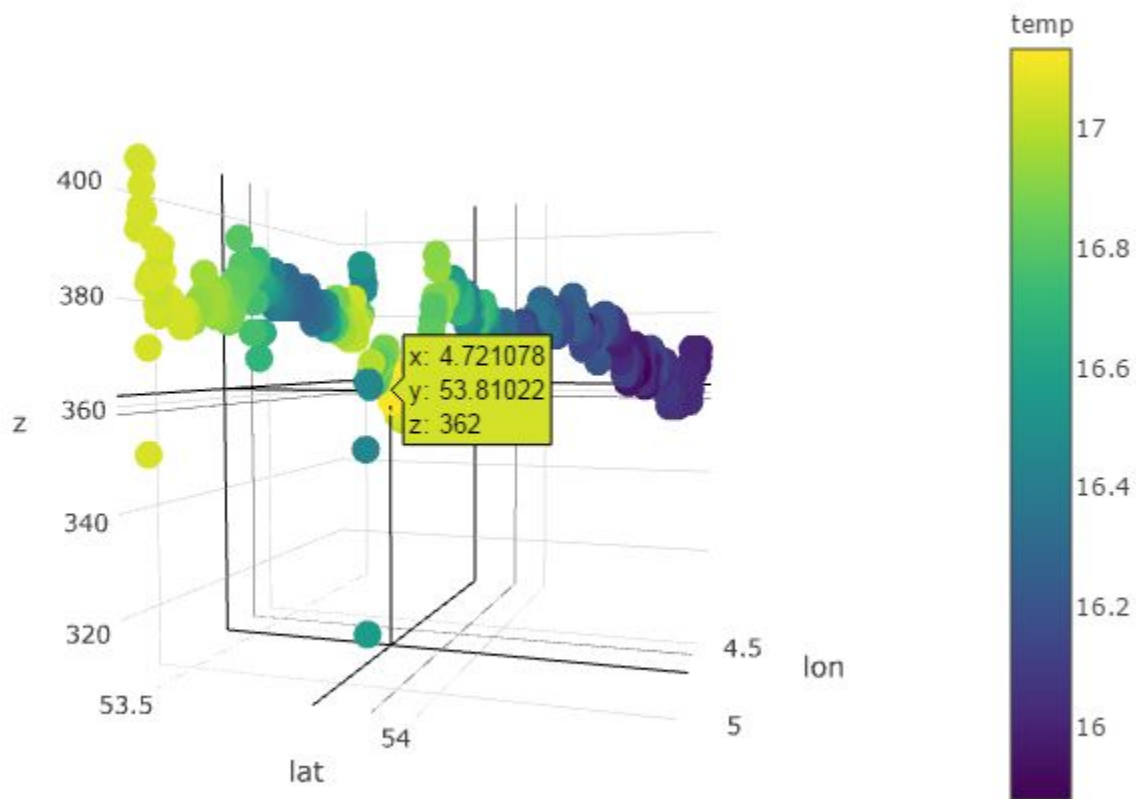
## Rijkswaterstaat ScanFish description

### See also

[DONAR](#), [Rijkswaterstaat FerryBox](#), [rijkswaterstaat ctd](#)



Example 3d plot using plotly in R



[download HTML](#)

[download R markdown script](#)