



Rijkswaterstaat
Ministerie van Infrastructuur en Waterstaat

Jarkus – Coastal data

Acquisition
Processing
Store
Distribute

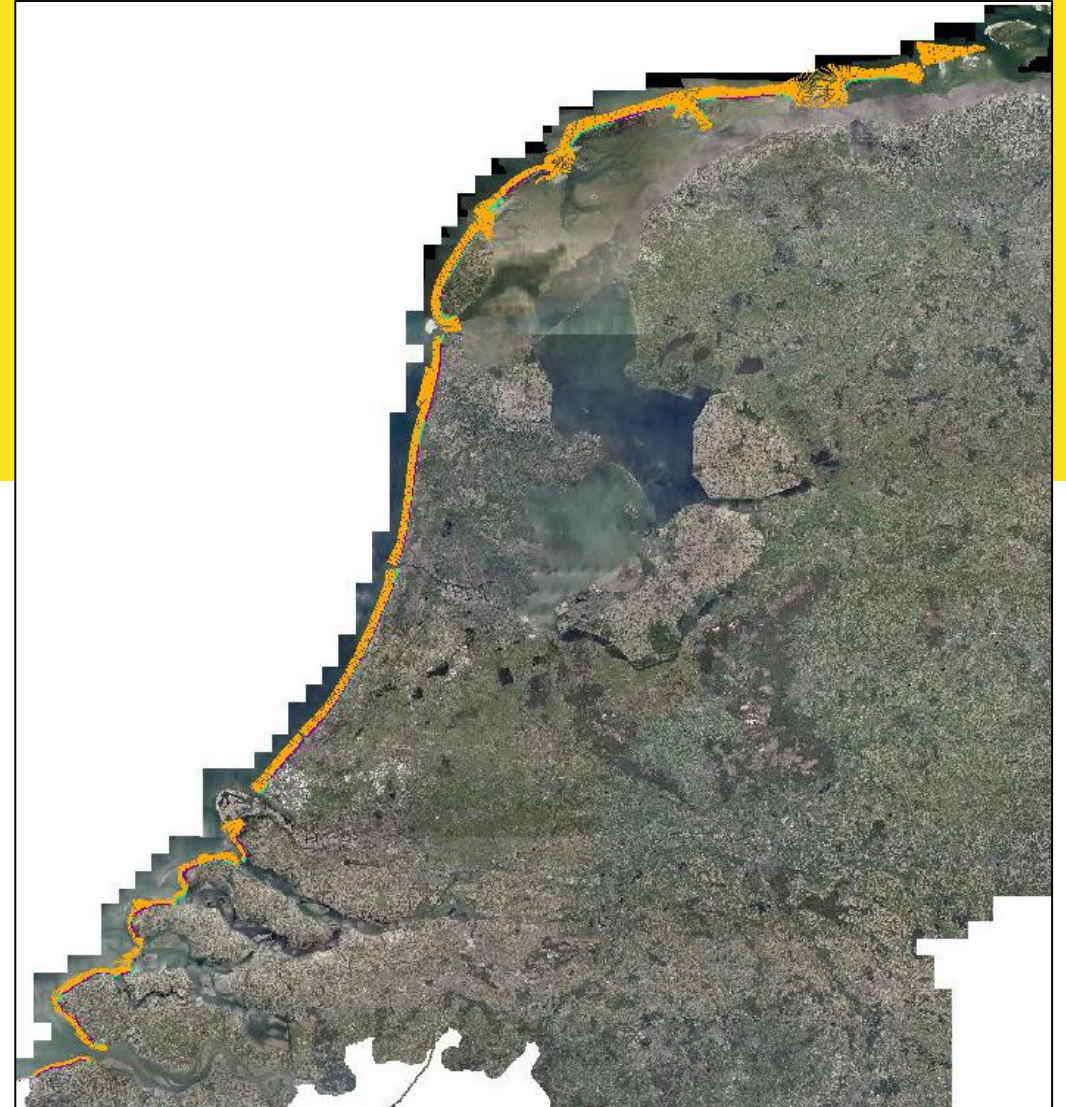
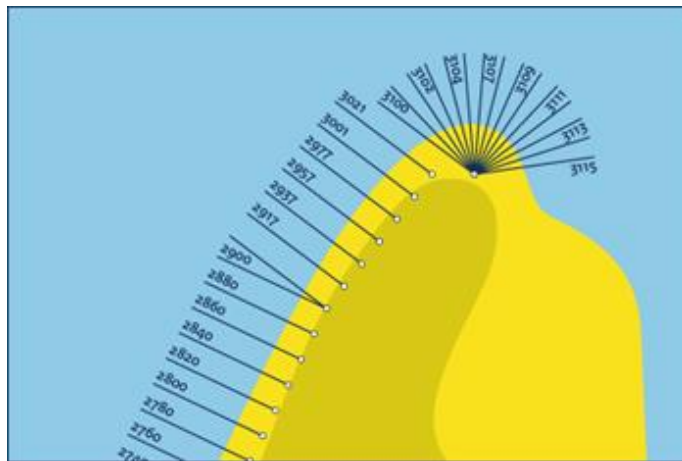
Sjoerd Conijn
Hydrographic surveyor – Data manager

11 april 2022



Jarkus lines

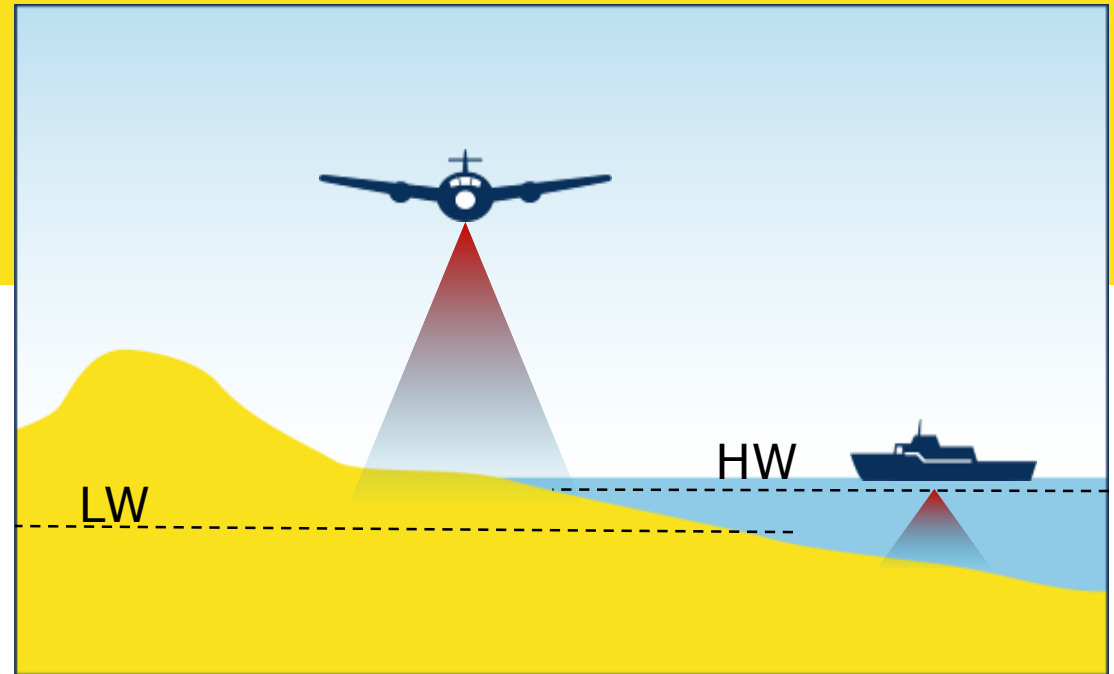
2.100 lines
avg. length 2 Km each line





Measurements

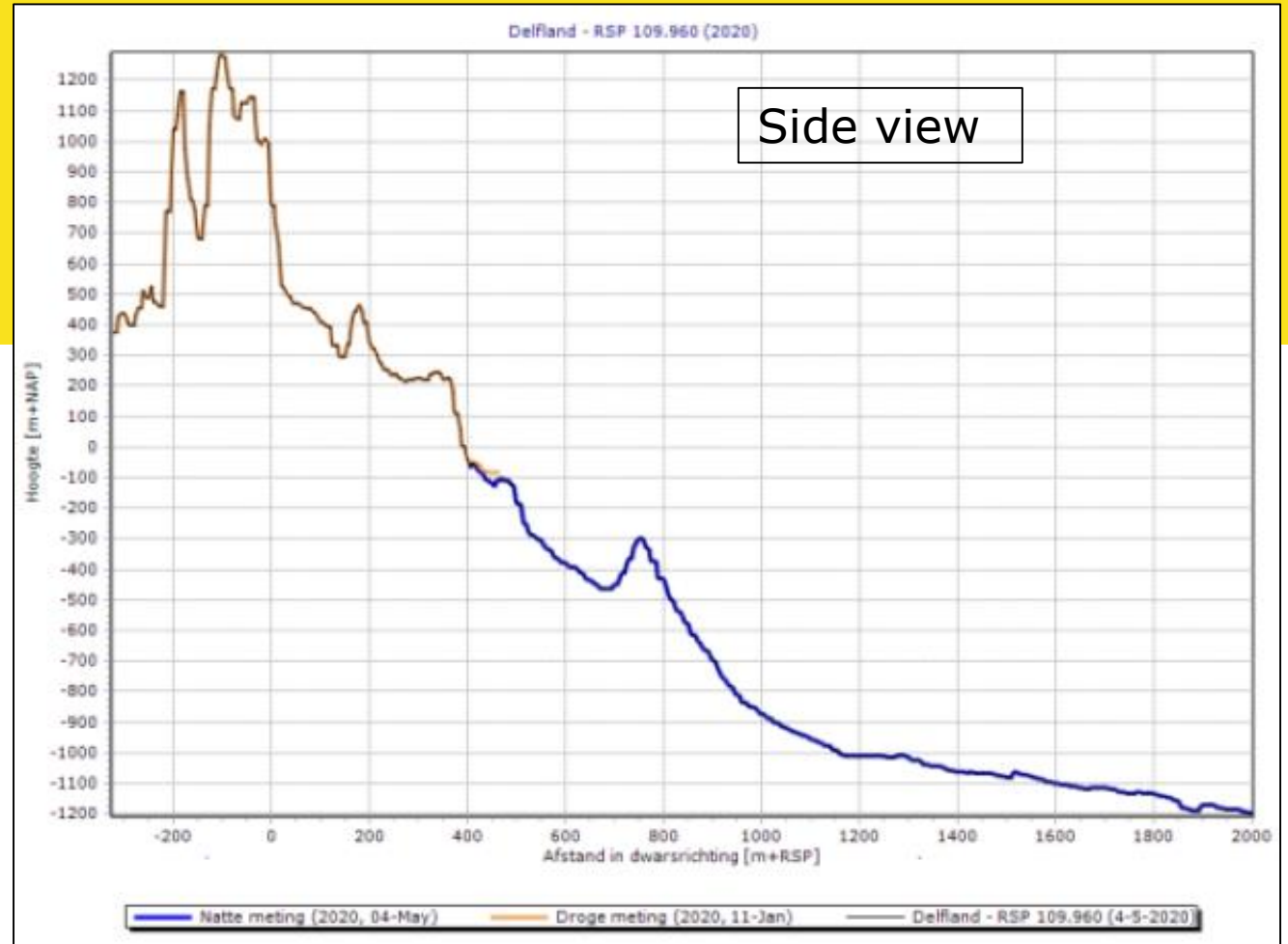
Start of line at first coast bar
End of line 13 m below local referencelevel





Result lines

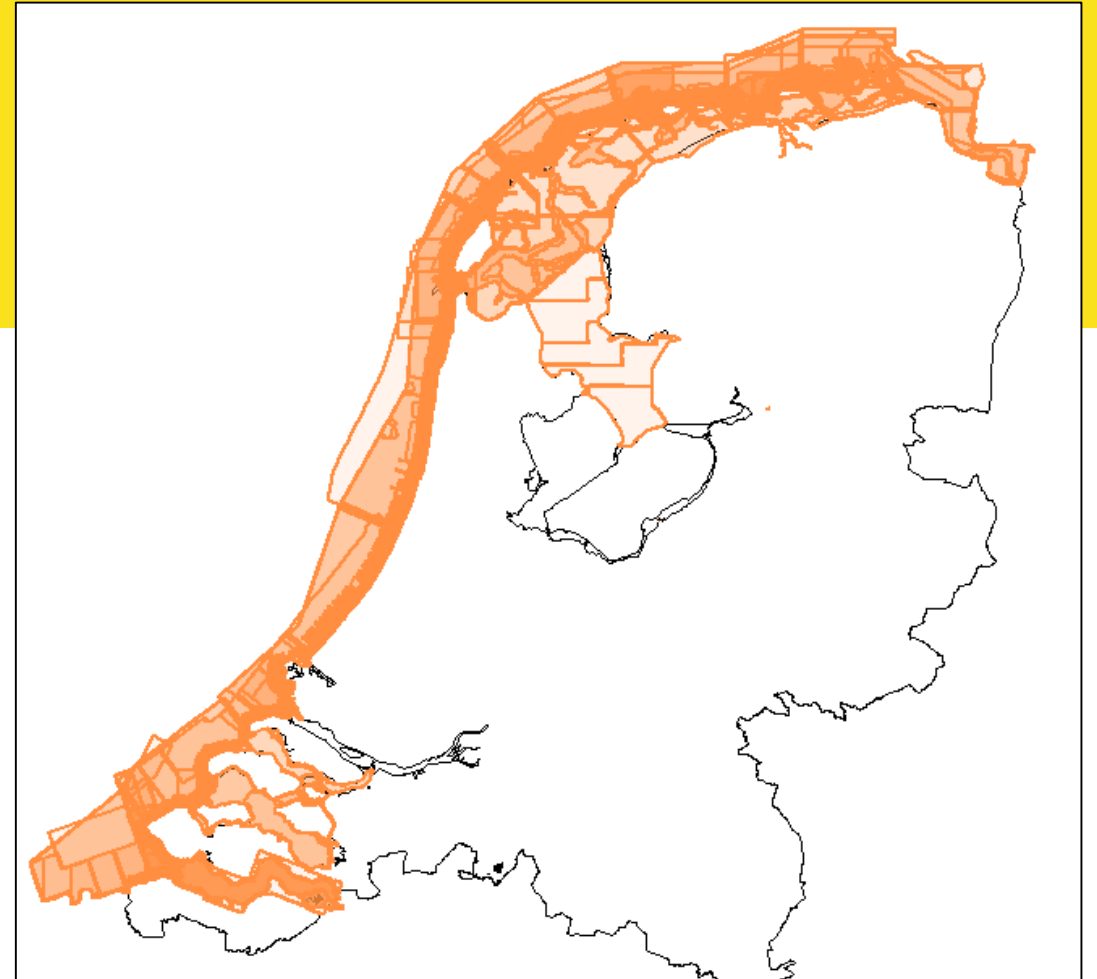
Schematic
correction





Bathymetric database (LOL)

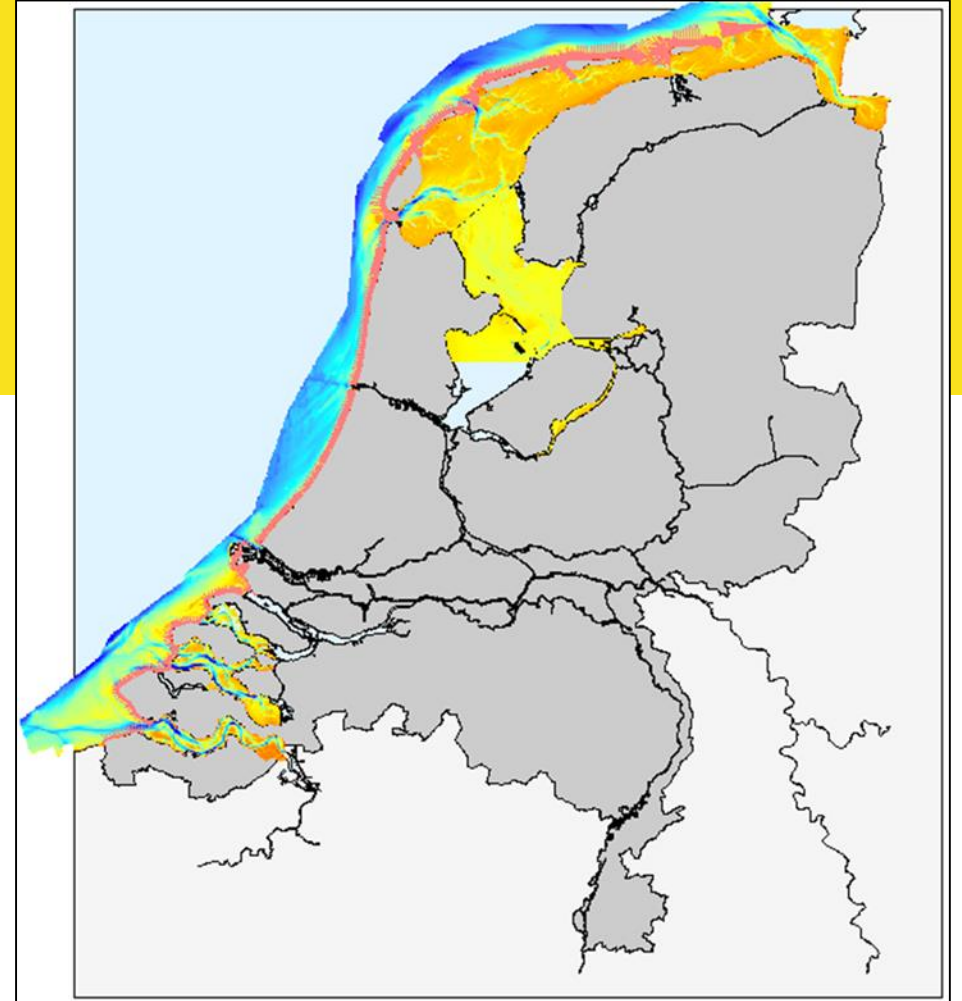
Metadata for each area





Coastal data

First datasets from 1964





Contact - Question

Data request: servicedesk-data@rws.nl
(Ask what you need)

Idea or question: sjoerd.conijn@rws.nl