Provision of Nautical Information

Tuesday, 29 January 2019

Nautical information stakeholders
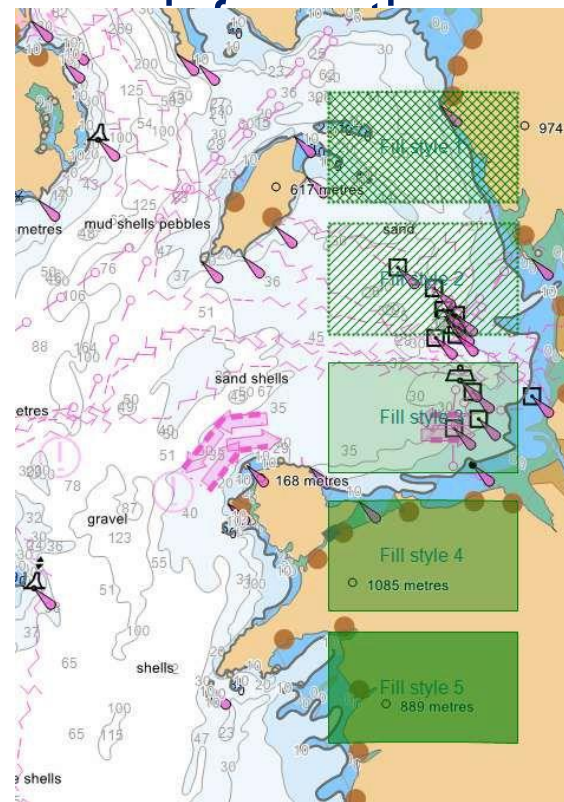
Customer

- Mariners
    - Professional mariners
        - Endless list of different interests
    - Leisure mariners
- Maritime Administrations
    - Endless list of stakeholders
- Private Industries
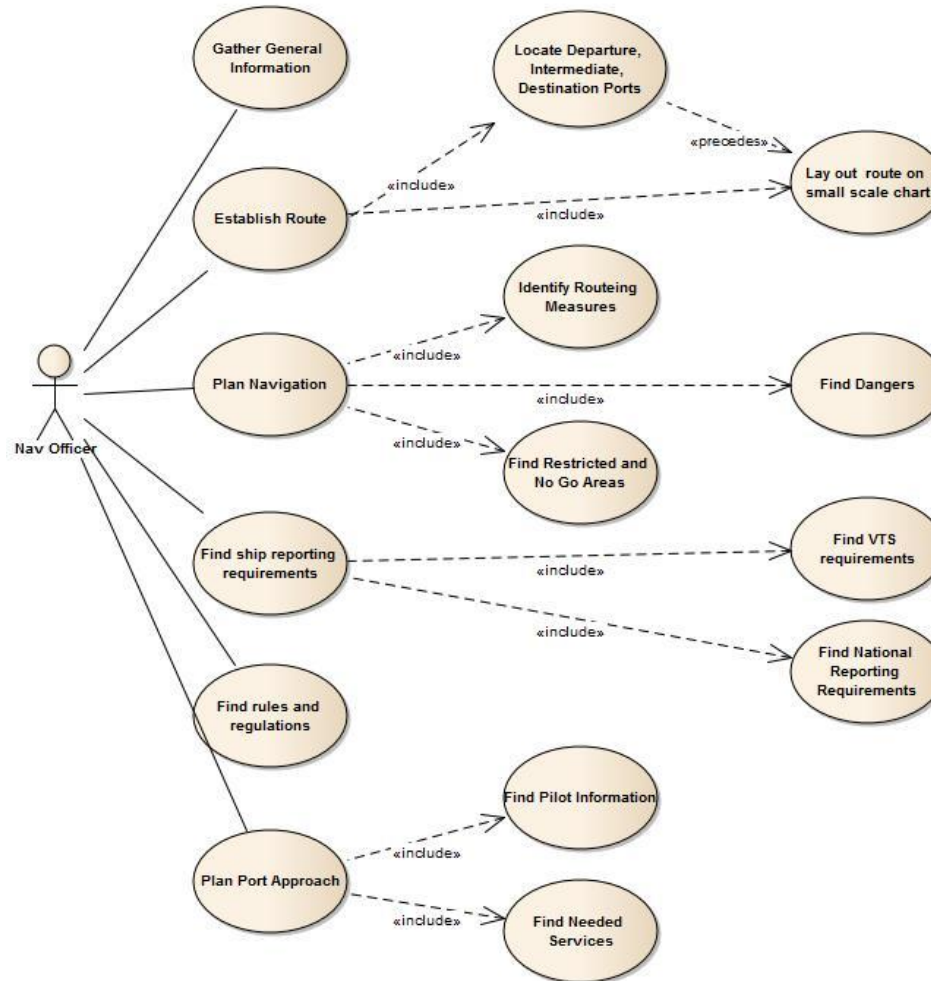- Research facilities
- …

Portrayal specification

IHO –provides portrayal specification for charted information

Provision of information

ECDIS manufacturers should write software providing access to nautical information for the mariner

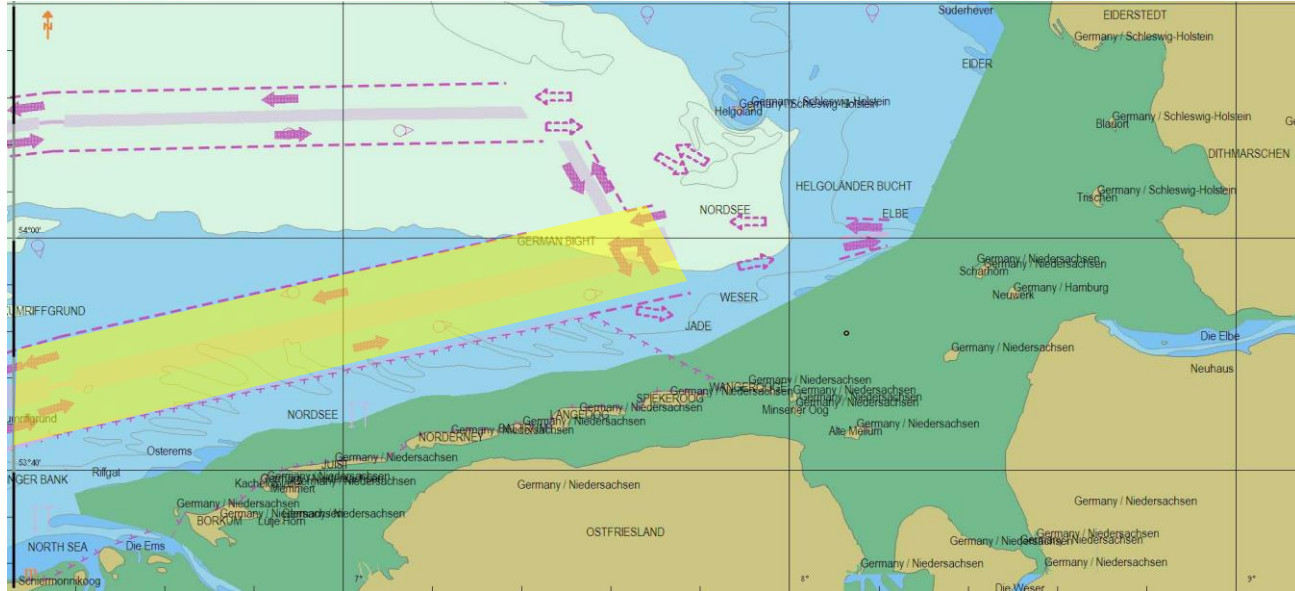Other data user might require other ways of data presentation

Provision of information

Determine customer's interests

Provision of information

Provision of information

Find Rules and Regulations

Provision of information

Provision of information

BALTIC HANDBOOK III
SEE SECTION C2.1
Fehmarn to Travemünde

SEE SECTION C2.2
Travemüende and Lüebeck

Click topics or map objects

C2.1.1 Ferhmarn to Neustädter Bucht
C2.1.2 Neustädter Bucht
C2.1.2* Grossenbroder Binnensee

C2.2.1 Travemünde and Trave
C2.2.2 Lüebeck

USER

PLAN

MONIT

Provision of information

Back-of-bridge

Front-of-bridge

Interoperability

Overlay

Autonomous shipping
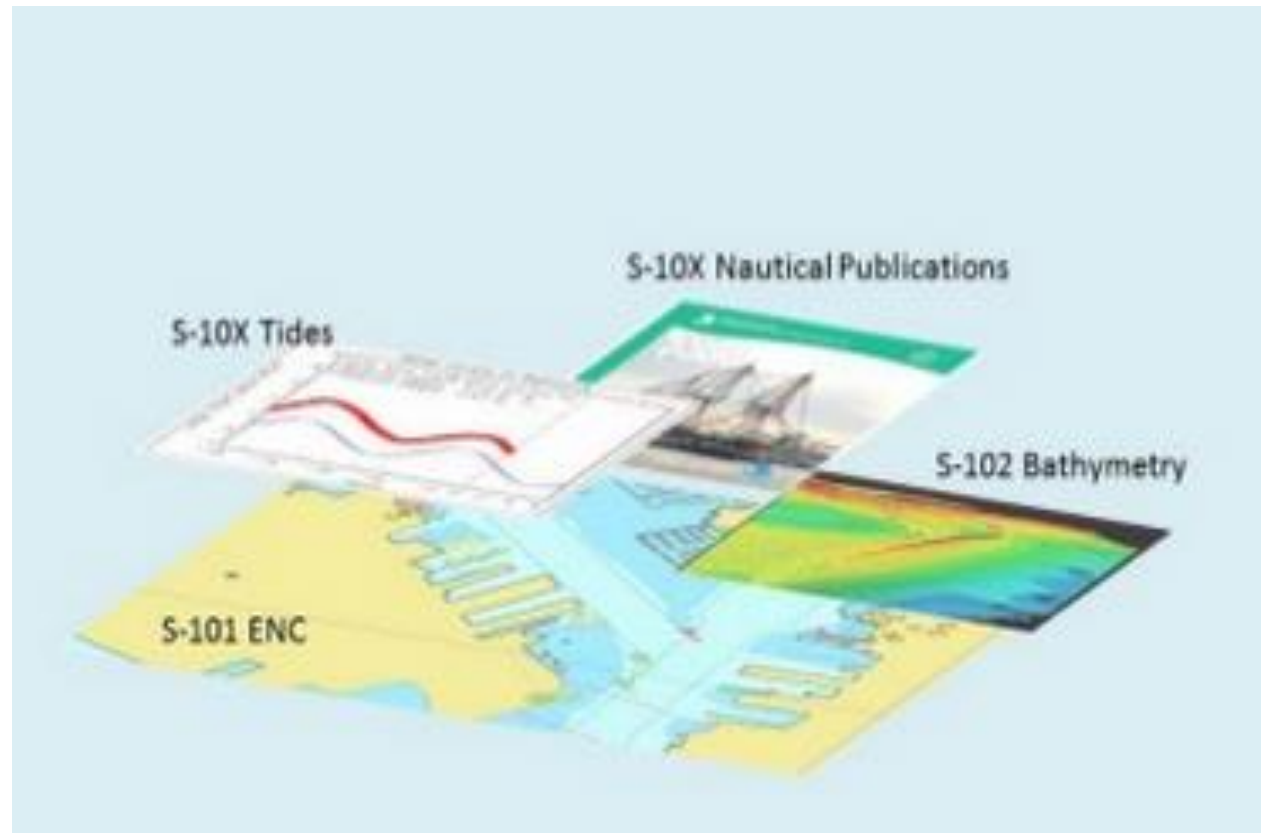
Summary

Data quantity

Data access

Connection between data

Interaction between data

A Ship is SAFE in harbour but ...

That's not what
SHIPS are built for.

Willam H Shedd