GLOBAL INTEGRATED SHIPPING INFORMATION SYSTEM

• GISIS is a reporting platform for Member States and intergovernmental organizations

• Number of modules is constantly growing

• The Secretariat supports all 40+ modules
GISIS AND UN/LOCODE

• Ports are referenced by 8 modules in GISIS

• Member States often ask the Secretariat to correct wrong/outdated UN/LOCODE records stored in GISIS

• In complex situations the Member States will decide what to do with existing data
GISIS AND UN/LOCODE

• Proposal for Port Management module in 2019

• Working with UNECE on the re-engineering project

• Retrieve UN/LOCODE data with REST API
PORT MODULE

- Manage ports by Member States
- Port information is retrieved using UN/LOCODE REST API
PORT MODULE – MEMBER STATE

- For the same country/territory
  - View all ports and data statics according to module (e.g. number of port facilities under the port)
  - Contact port manager
  - Port manager can
    - Delete any port if there’s no linked data
    - Create new port from dropdown list (populated using the UN/LOCODE API)
      - Only function 1 (sea port) UN/LOCODE not available in GISIS will appear
      - User cannot edit information, but will confirm before adding to the system
    - Update port information
      - Only function 1 (sea port) exist in both UN/LOCODE and GISIS can be edited
      - User cannot edit information, but will confirm before updating the system

- For different country/territory
  - View public ports information
  - Contact port manager
PORT MODULE – MEMBER STATE

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<th>PRF Facs</th>
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<th>18.9.6 BWM</th>
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PORT MODULE – PUBLIC

- For the general public
  - View full list of ports by selecting a country/territory
PORT MODULE

- Under development
- Proposed future API expansion
  - DMR request
  - Get DMR status
  - Get LOCODE history