#### MEDITERRANEAN AND BLACK SEA HYDROGRAPHIC COMMISSION

# **MSDI** Report

MBSHC22-06.8 MSDI Report

## RHC MSDI Ambassadors

- Promote MSDI and to help MSs to prepare the national reports with respect to the status of MSDI
- National MSDI report prepared by each Member State for submission to every RHC
- The report should incorporate the status of MSDI, plans for involvement in MSDI and challenges facing the HO

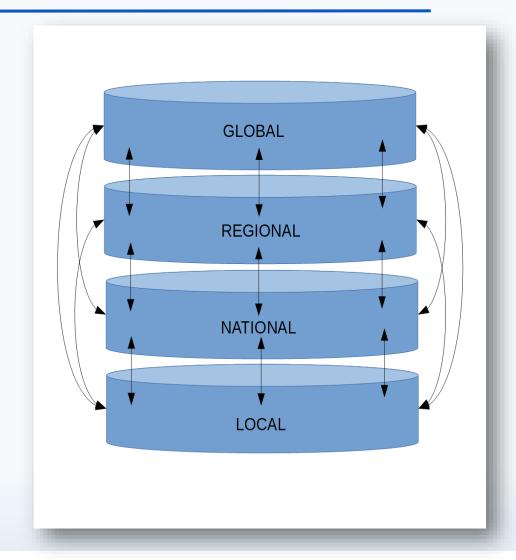
## References

### C-17 v.2.0

 Spatial Data Infrastructures «The Marine Dimension» Guidance for Hydrographic offices (IHO CL 16/2018)

### MSDIWG9

 Connection between national MSDI to global MSDI through Regional HCs



# MSDI pillars

WHO

Policy and governance (People)

Technical Standards (Standards)

(Standards)

WHAT

**HOW** 

WHERE

Information
System
(ICT)

Geographical Content (Data)

## MSDI activities and achievements

### **Communication and dissemination**



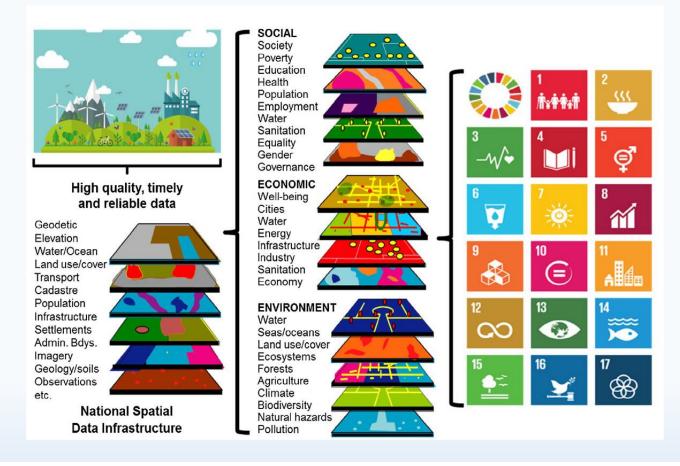
# **MSDI National Report**

It is recommended that the National Reports include the topics from C-17, item 2.1 on what constitutes a MSDI:

- Policy and Governance
- People & Organizations
- Enablers (the framework for data acquisition, management, updating and dissemination)
  - o Standards
  - o Technology
  - o Metadata
- IHO S-100 Universal Hydrographic Data Model
- Content
- Education and Learning

# **Analysis**

### Make the Ambassador aware of National MSDI Initiatives



## Outcome of MSDIWG12 - 17 to 18 of March 2021

- Draft Work Plan 2021 2024
- Training materials available on IHO web page MSDI "Body of Knowledge"
- New MSDIWG meeting in presence from 25 to 29 October 2021 in Singapore

## Action requested of MBSHC

#### The MBSHC is invited to:

- Encourage MSDI initiatives at National Level
- Make the Ambassador aware of National MSDI Initiatives
- Encourage training
- Note the report