



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada



# S-131 Update USCHC

March 16-17, 2023

Canadian Hydrographic Service – Service hydrographique du Canada

Canada



# S-131 Overview

- S-131: Marine Harbour Infrastructure
- Dual purpose:
  - assisting data exchange
  - distribution to end users
- S-131 database project with IHO Lab
- Trusted, neutral repository
- Interim vs permanent solution





# S-131

- IHO Lab project status update
- API and GUI development
- Challenges
- Access Control Scheme
- Engaging ports & facilitating data exchange
- Test datasets from select ports
- Operational system Q2, 2024

