

Hydrography and Our Journey Towards 2030

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Organisation
Hydrographique
Internationale

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A little history to start

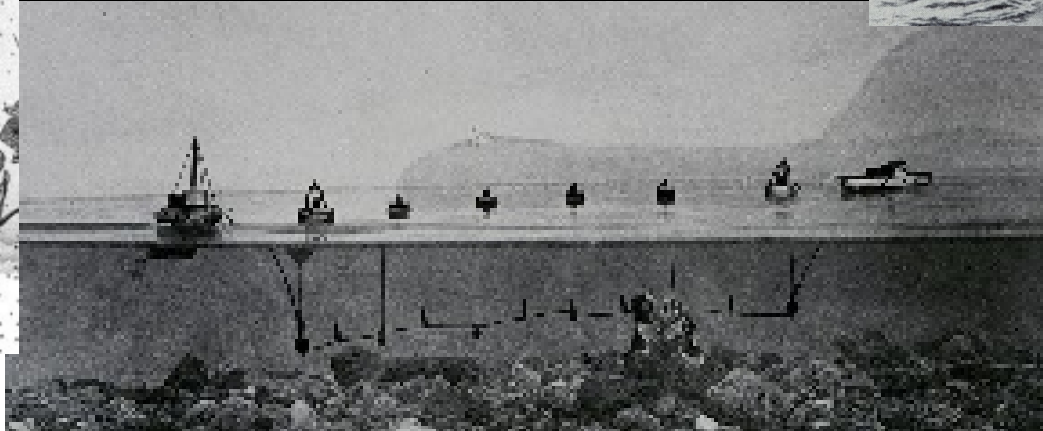
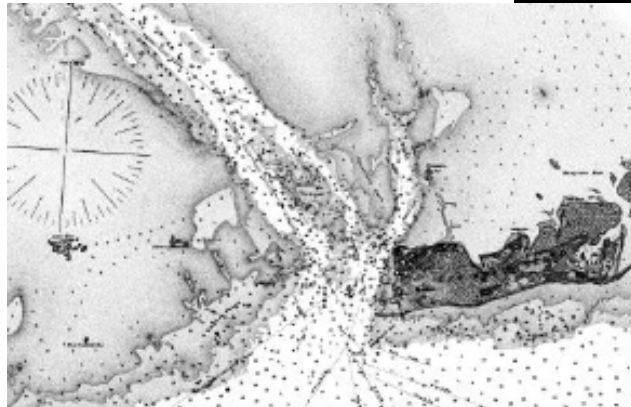
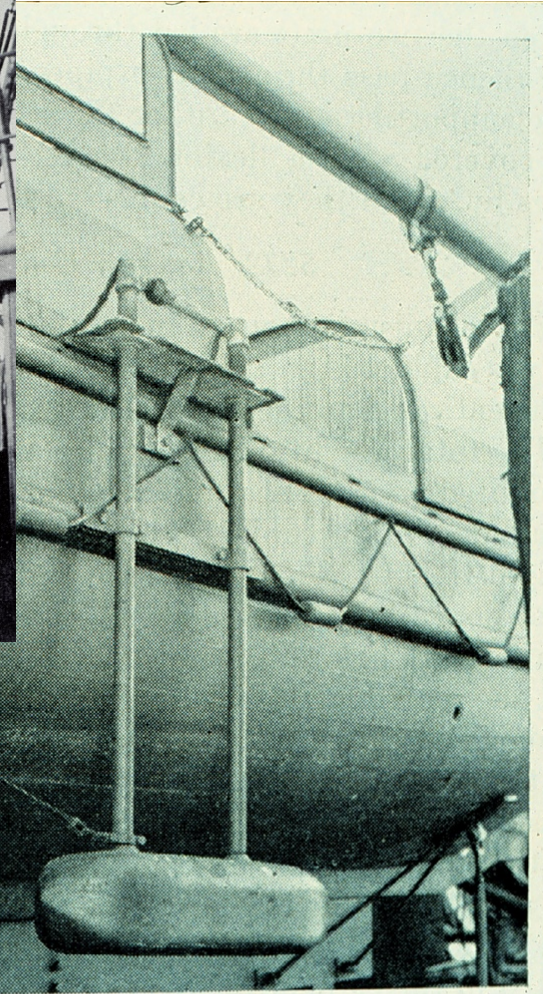
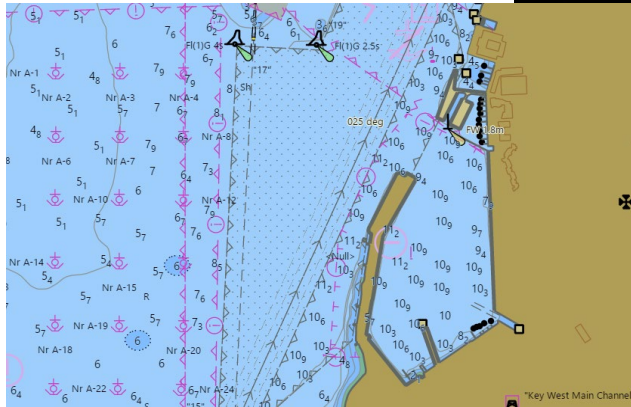


FIGURE 101.—Fish of 808 Fathometer mounted on hydrographic launch.

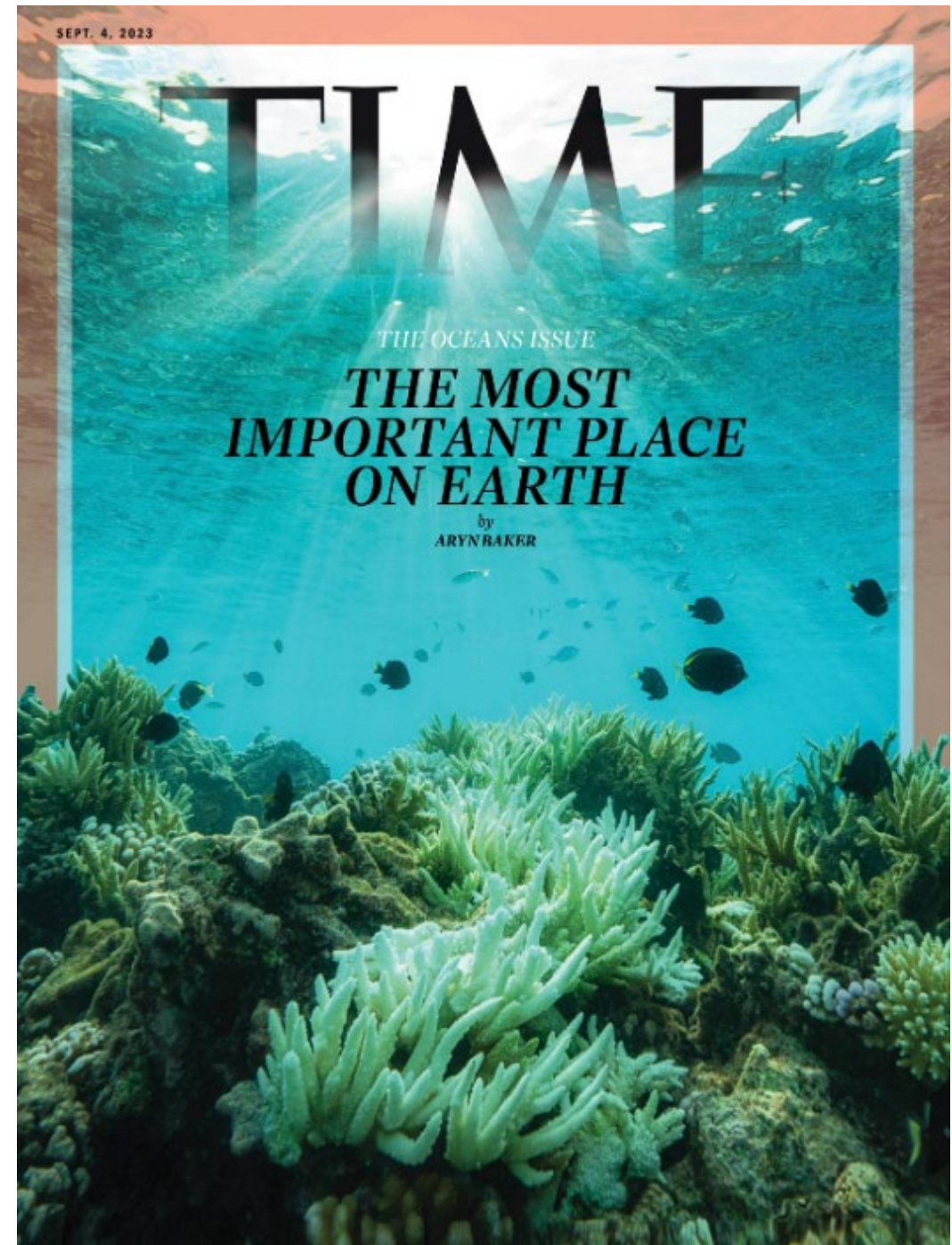


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An Exciting Time for Hydrography

- A call to Action
- Series of Commitments
- Focused Investment and Collaboration
- Coordinated Geospatial World
- Advanced Technology and Modern Standards for Diverse Applications





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NOW EXHIBITING
AT CDL GREEN GALLERY

A Climate Action Exhibition Jointly Presented By:



CITY
DEVELOPMENTS
LIMITED



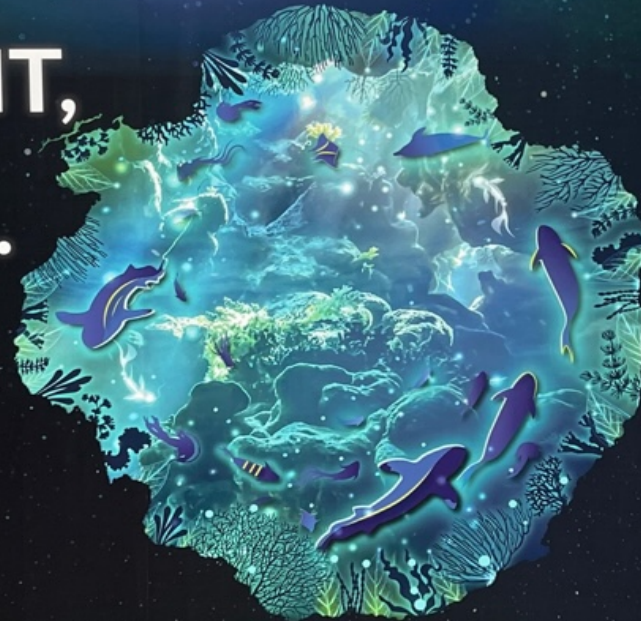
Singapore
Botanic Gardens



CHANGE THE PRESENT, SAVE THE OCEAN.

CLIMATE CRISIS IS AN
OCEAN CRISIS

FREE ADMISSION
Open Daily* | 9am to 6pm
*Closed every last Tuesday of the month



A call to Action

Series of Commitments



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development



Series of Commitments



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development

Request Endorsement for Decade Actions

Select the most appropriate form below for your request - please scroll down for full content



Submit a Decade Activity



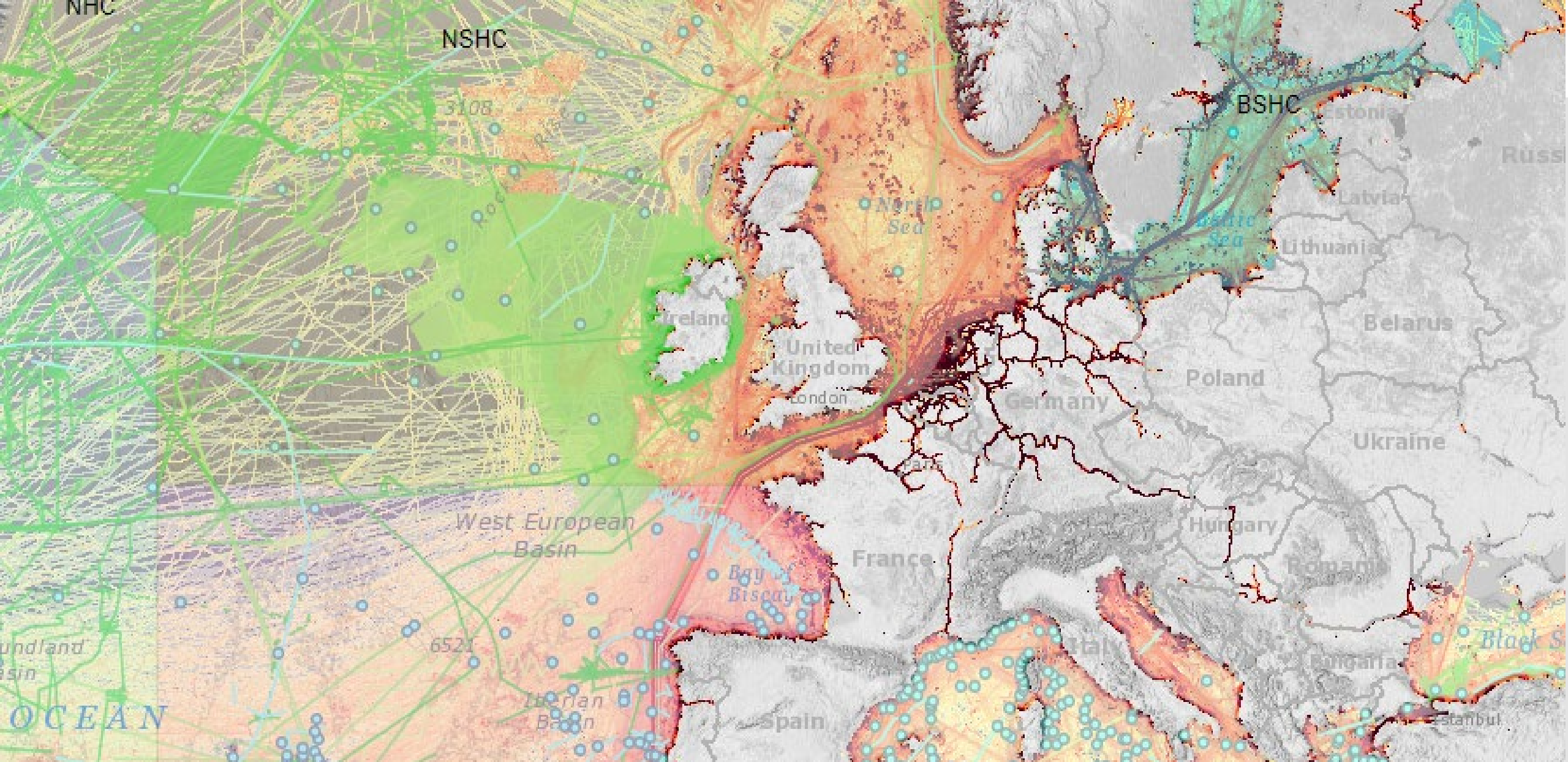
Submit a Decade Contribution



Submit to Decade Action



Collaboration



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Data Centre for Digital Bathymetry Viewer

Coordinated Geospatial World

Operational Framework for Integrated Marine Geospatial Information Management (UN-IGIF-Hydro)



United Nations Committee of Experts on Global Geospatial Information Management
Working Group on Marine Geospatial Information



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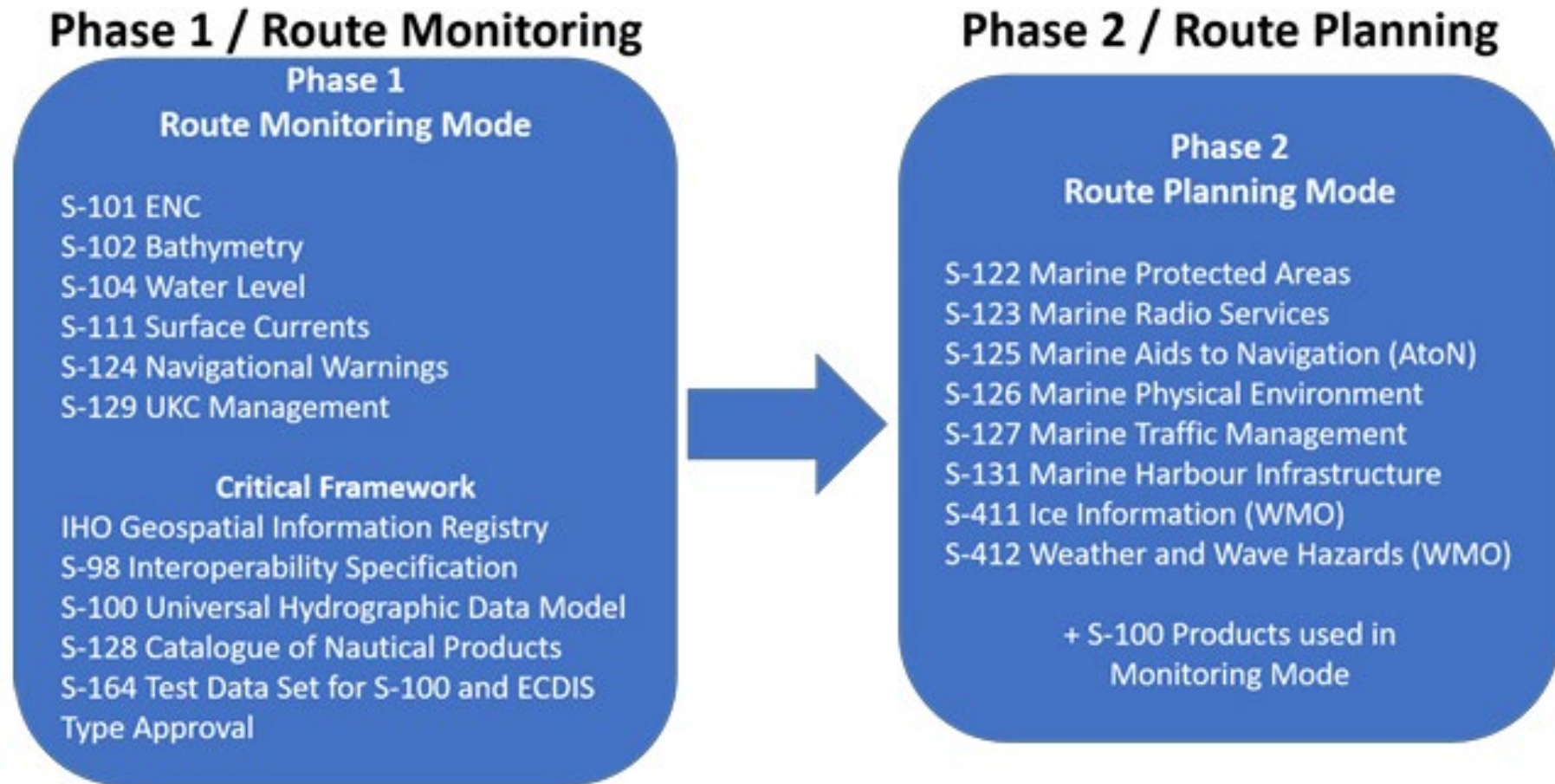


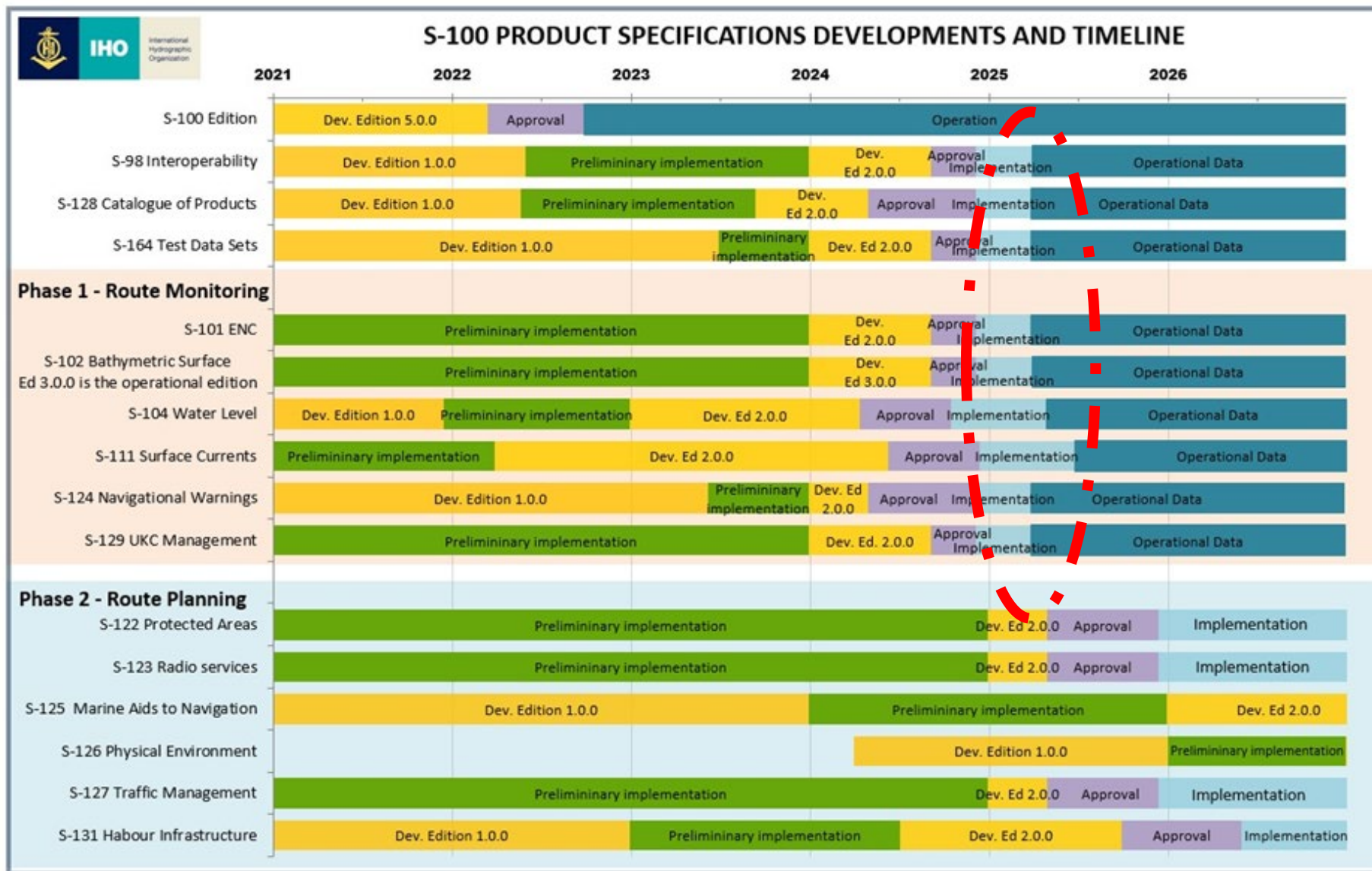
Figure 2 The IHO Navigational Package, for S-100 ECDIS, to be handled by the Interoperability Specification S-98. Additional layers and Phases may be added in the future.



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S-100: TIMELINE FOR THE PRIORITIZED IHO PRODUCT SPECIFICATIONS

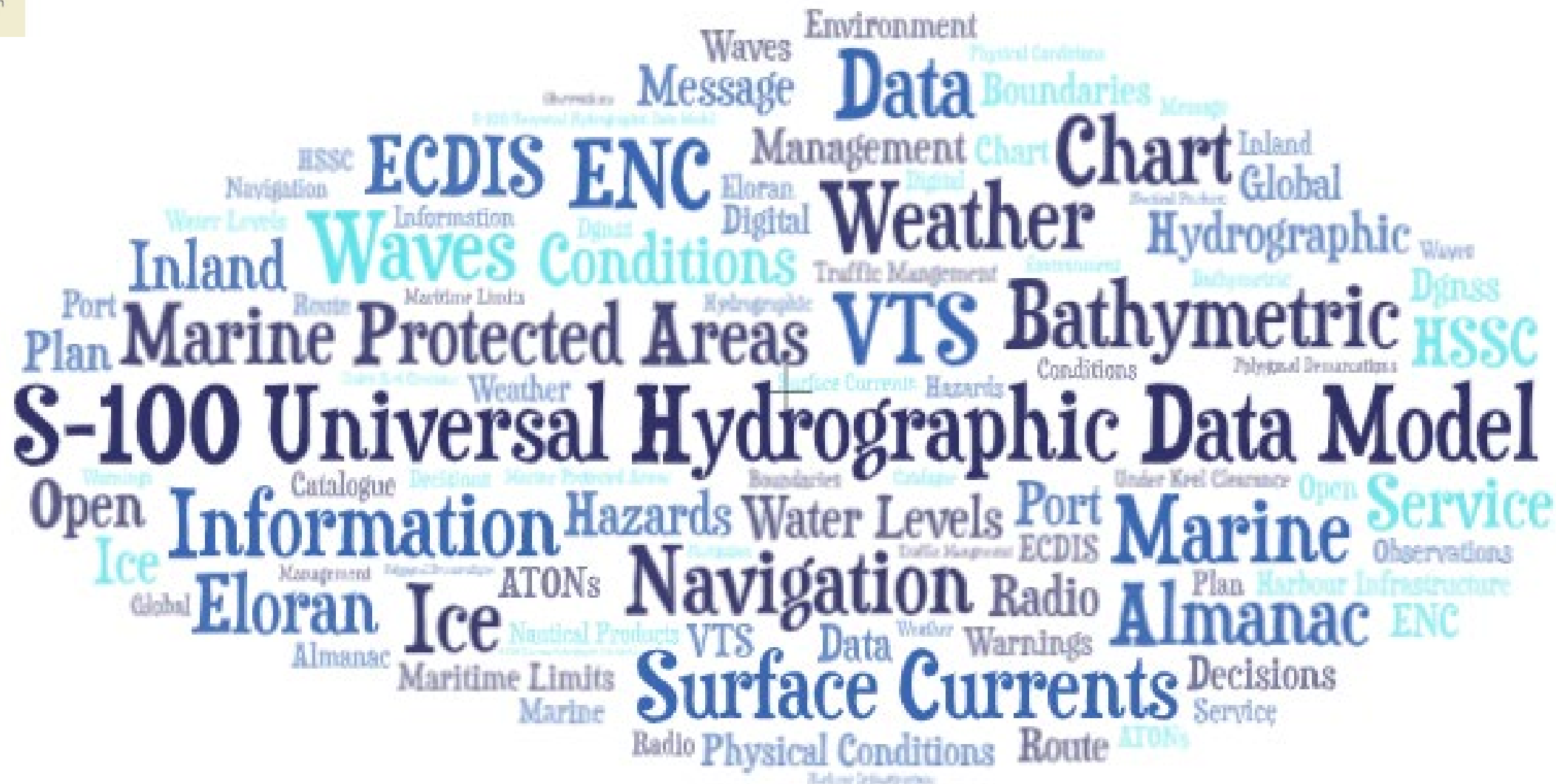
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S-100 timeline is updated: 09 July 2023



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Diverse Applications



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GET TO KNOW THE IHO

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Dedicated to supporting safe navigation and protection of the environment

WHAT WE DO



COORDINATE
activities among national
hydrographic offices



MAINTAIN
uniformity in nautical
charts and documents



ADOPT
effective methods of
collecting and sharing
hydrographic data

DEVELOP & PROMOTE
the field of hydrography
and related technologies

MEMBER STATES

98 

HEADQUARTERS



MONACO

At the invitation of H.S.H.
Prince Albert I of Monaco

ESTABLISHED

1921

Following the first
international
conference in 1919



LEADERSHIP

1 Secretary General

2 Directors

Elected every three years



HYDROGRAPHY

By mapping water depth,
the shape of the seafloor
and coastline, and the
location of possible
obstructions, hydrography
helps maintain safe
navigation and supports all
other marine activities.

iho.int

Thank You Very Much

Dr. John E. Nyberg

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