Japanese Activities on MDA

Hydrographic Office as a Key Player of MDA

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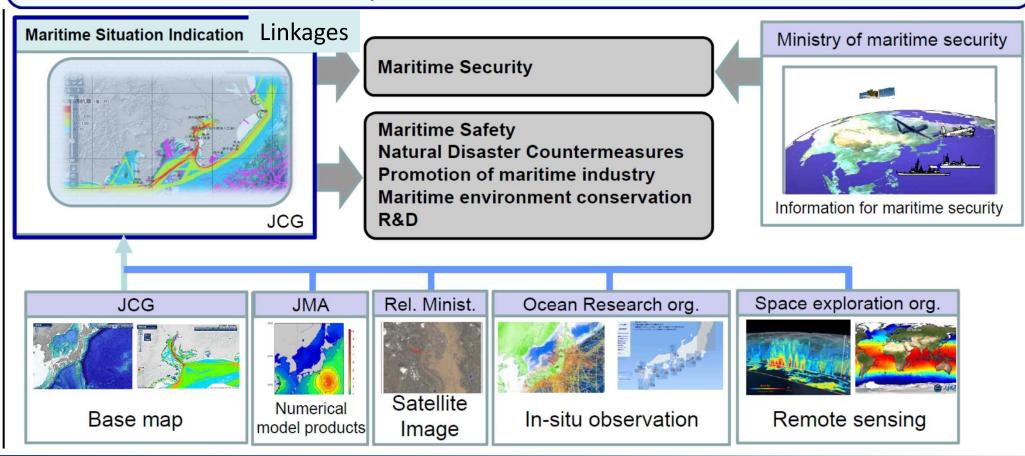
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Concept of Japan's MDA

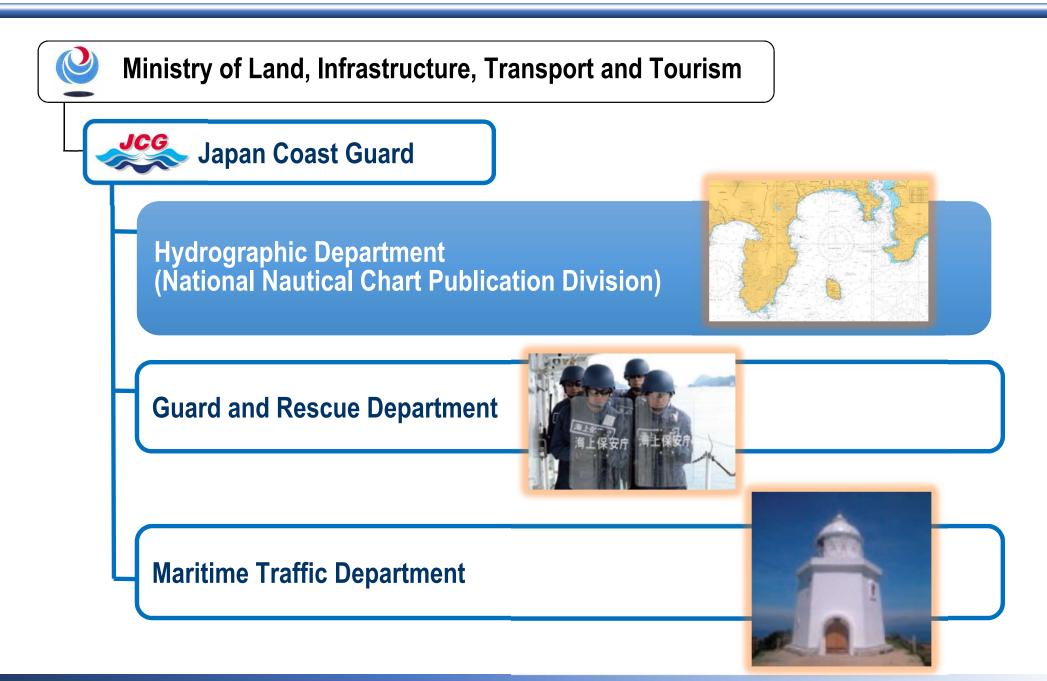


Points of the Decision

- 1. Establishment of the Framework for Information Collection, Sharing and Provision →Development of "Maritime Situation Indication System"
- 2. Enhancement of Gathering Marine-related Information
 - \rightarrow Promoting the Ocean observation and Monitoring, R&D
- 3. Promoting International Corporation and Collaboration
 - →Data and Information exchange by the international framework, Bilateral corporation and collaboration with other country

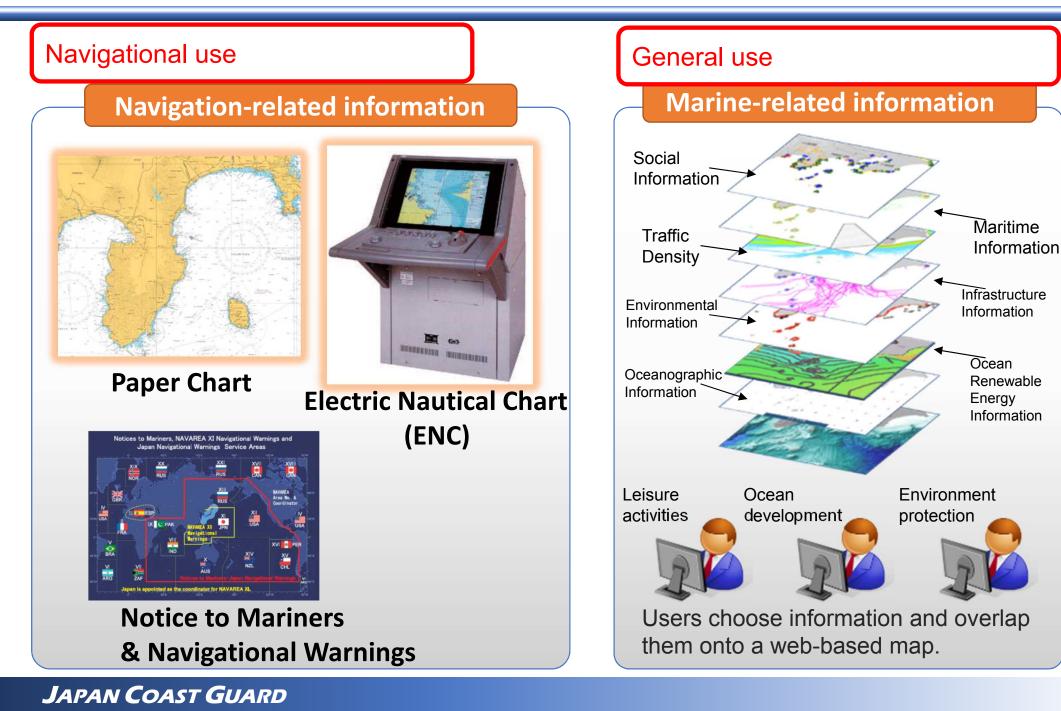


Organization of Japan Coast Guard



Information Provision Services by JCG

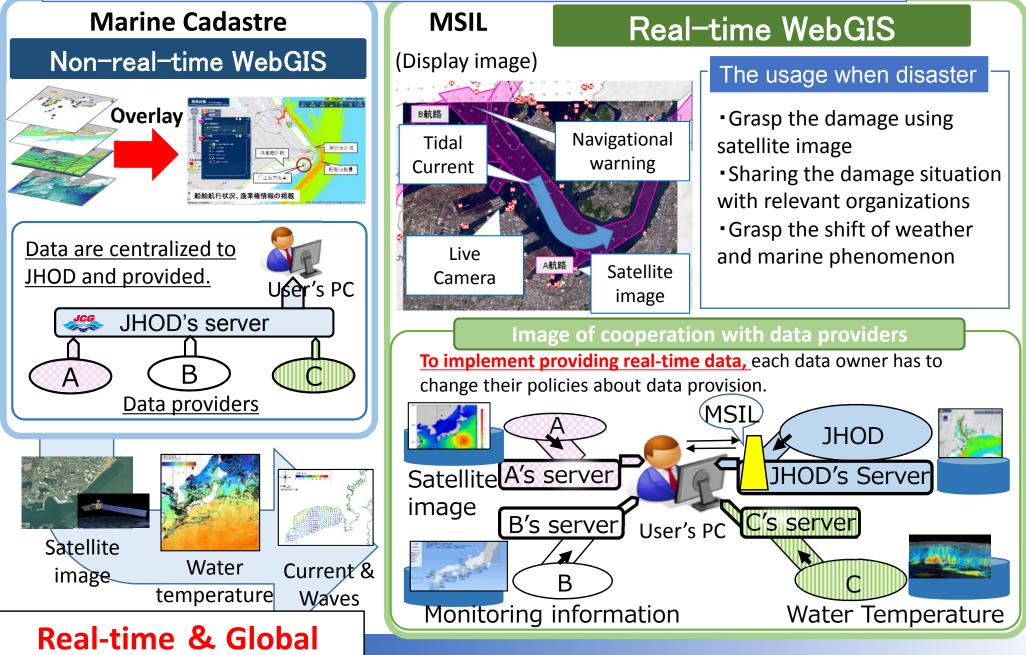




Marine Cadastre & MSIL









- National hydrographic offices (NHO) are <u>familiar to the</u> <u>information provision technology</u>, which is key to MDA. NHOs have a long history to collect various information.
- Most NHOs have also good international communication via International Hydrographic Organization (IHO) framework. Most NHOs belong to navy.

National Hydrographic Offices have potential to be a good player of MDA with essential technical assets and experiences

National Hydrographer in each (example)



- Australia: Navy
- USA: NOAA, NGA, CNMOC
- UK: Navy
- Malaysia: Navy
- Thailand: Navy
- Viet Nam: Navy, Maritime Department
- India: Navy
- Indonesia: Navy
- Philippine: Resource Department
- Singapore: Maritime Department
- China: Maritime Department