**Annex B**

**Proposed Definition**

**Nautical Information** is special-purpose information issued officially by or on the authority of a Government, authorized Hydrographic Office, or other relevant government institution and is designed to meet the requirements for the safety of marine navigation. **Nautical Information** includes but is not limited to:

1. Marine Protected Areas (S-122).
2. Radio Services (S-123).
3. Navigational Warnings (S-124).
4. Navigational Services (S-125).
5. Physical Environment (S-126).
6. Traffic Management (S-127).
7. Marine Services (S-1xx).
8. Digital Mariner Routeing Guide (S-1xx).
9. Harbor Infrastructure (S-1xx).
10. Social/Political (S-1xx).

**Questions Needing an Answer**

1. Do we need to further define each topic above for additional clarity? For example:
   1. Marine Protected Areas—Nature Reserves, Mammal Protection Areas.
   2. Radio Services—Maritime Radio Stations, Maritime Safety Information Services, Radio Weather Services, Navigational Warnings, Global Maritime Distress and Safety System (GMDSS).
   3. Navigational Warnings—NAVAREA Warnings, Coastal Warnings, NAVTEX, METEO Warnings.
   4. Navigational Services—Lights, Buoys, Beacons, Ranges, Virtual Aids to Navigation.
   5. Physical Environment—Maritime Topography; Magnetic Variations and Anomalies; Currents, Tidal Streams, and Flow; Sea Level and Tides; Sea and Swell; Sea Water Characteristics; Ice; Climate and Weather; Terrestrial Topography.
   6. Traffic Management—Ship Reporting Systems, Traffic Control Services, Regulatory Reporting Requirements.
   7. Marine Services—Tugs, Fuel Oil and Bunkering, Quarantine, Customs, Fresh Water, Crew Changes, Husbanding Services.
   8. Digital Mariners Routing Guide—Radio Services, Navigational Warnings, Navigational Services, Physical Environment, Traffic Management.
   9. Harbor Infrastructure—Berth Information, Berth Limitations, Cargo Handled, Loading/Offloading Limitations, Cranes, Channel Information, Channel Limitations, Vertical Clearances.
   10. Social/Political—Capital, Currency, Embassies and Consulates, Government, Holidays, Imports and Exports, Industries, Languages, Legal System, Maritime Boundary Disputes, Maritime Claims, Population, Time Zone.
2. Is including the Product Specification Number necessary?