JOINT 26TH TSAMAD/ 5TH DIPWG MEETING

SILVER SPRING, United States of America
10-14 June 2013

Information on SNPWG activities

16th SNPWG meeting

- ✦ SNPWG took place
  - – The week before this meeting

16th SNPWG meeting

"Do a little more each day than you think you possibly can."

Thomas, Lowell

Conducting of a User's questionnaire

- 3 month period of time
  - About 140 responses
- Helpful to create
  - ProdSpec order

	Offshore	Nearshore (within 12 nm)	Approach to and/or navigating in an Estuary or Harbour
Hydrography - Features under the high water level which are not charted	☐	☐	☐
Topography - Geographic features above the high water level, i.e. mountain ranges, plain, valley	☐	☐	☐
Social/Political - Non-traffic regulations, geopolitical items	☐	☐	☐
Traffic management -Anything to do with routing, berthing, anchorage, traffic control, traffic regulations	☐	☐	☐
Marine services - Service to facilitate the business of shipping like Pilotage, shore services, bunkering, etc.	☐	☐	☐
Radio signals - All radio services	☐	☐	☐
Harbour infrastructure - Mooring, berthing facilities, shore line construction	☐	☐	☐
Navigational marks - Structures used as aids to navigation	☐	☐	☐
Environment - Climate, weather, tide, tidal stream or other causes of water level variation	☐	☐	☐
Reference - Lookup information, help pages, conversion tables, etc.	☐	☐	☐

If such information can be obtained from an ECDIS machine what would create an immediate benefit for your daily work (select at least one and a maximum 2 items).

☐ Hydrography   ☐ Radio Signals

☐ Topography   ☐ Harbour infrastructure

Conducting of User's questionnaire

- Hydrography
- Topography
- Social/Political
- Traffic Management
- Marine services
- Radio Signals
- Harbour infrastructure
- Navigational marks
- Environment
- Reference

SNPWG ProdSpecs

- Radio Services + Reference (associated with radio services entries)

- Navigational services (includes navigational marks)

- Physical Environment (Hydrography+Topography+Environment (attach NPUB information to existing HYDRO features))

- Traffic Management

- Marine services and finally Harbour Infrastructure

S100 version 2.0

- TSMAD is encouraged to incorporate
  - Formalise the possibility to encode data in GML
  - Wider range of geometries
  - Better flexibility of roles
  - Guidance on interoperability between products
  - Introduction of persistent unique identifiers
  - Add code lists to the attribute types

SNPWG ProdSpecs

- Awaiting further reply from
  - DIPWG on MPA portrayal
  - DQWG on NPUB quality data

NPUB registry

- No further details incorporated
  - Data model is being stored and discussed at the SNPWG wiki
- Awaiting further improvements, e.g.
  - Bulk loading
  - Sand box and discussion platform
  - Feature catalogue builder