

Marine Protected Area product specification workplan

- MPA draft 0.1 contains:
 - Feature Catalogue (**first item to work on**)
 - Use current MPA features, attributes and enumerates, compare with world MPA database, and expand as needed:
 - *Build a feature catalogue first and when considered complete register items*
 - *When reviewing world MPA feature catalogues, consider our audience.*
 - *Add contact details, so association between MPA and contact details must be added.*
 - XML version of catalogue
 - Portrayal Catalogue
 - DIPWG to develop portrayal ideas of how MPA can be displayed in ECDIS
 - General Feature Model (application schema)
 - Encoding, use GML as a starting point
 - Write product specification containing known parts, using S-100 template.
- Deliverable: draft product specification

Comment [EM1]: Tony to distribute world MPA feature catalogues

Comment [EM2]: We consider MPAs from USA, Germany and Micklefirth for proving the feature model against. All to contribute.

Comment [EM3]: Holly to contact Colby Harmon

Comment [EM4]: Eivind to write UML of feature constructs, spatial constructs, etc as feature catalogue develops.

Comment [EM5]: Start working using GML when feature model is stable.

Comment [EM6]: End October as deadline.

Jens: Update SNPWG web page with MPA section > **done!**

Tony: collect and send out world MPA feature catalogues and product specifications > **done!**

Tony: start drafting Product Specification

Holly & Jens: collect national MPA data to serve as test data for proving MPA model

Eivind: Make UML of current SNPWG MPA model

Comment [EM7]: End of August deadline + follow up meeting.