

NATO Geospatial Maritime Working Group (GMWG)

S-501 PT Report to S-100WG8

S-501PT Chair - Thomas Bovey (UK)

S-100WG8

16 November 2023

Scope

Additional Military Layers (AML) is a unified range of digital geospatial data products designed to satisfy the totality of NATO non-navigational maritime defence requirements (*NATO STANAG 7170*)

S-501 PT meetings

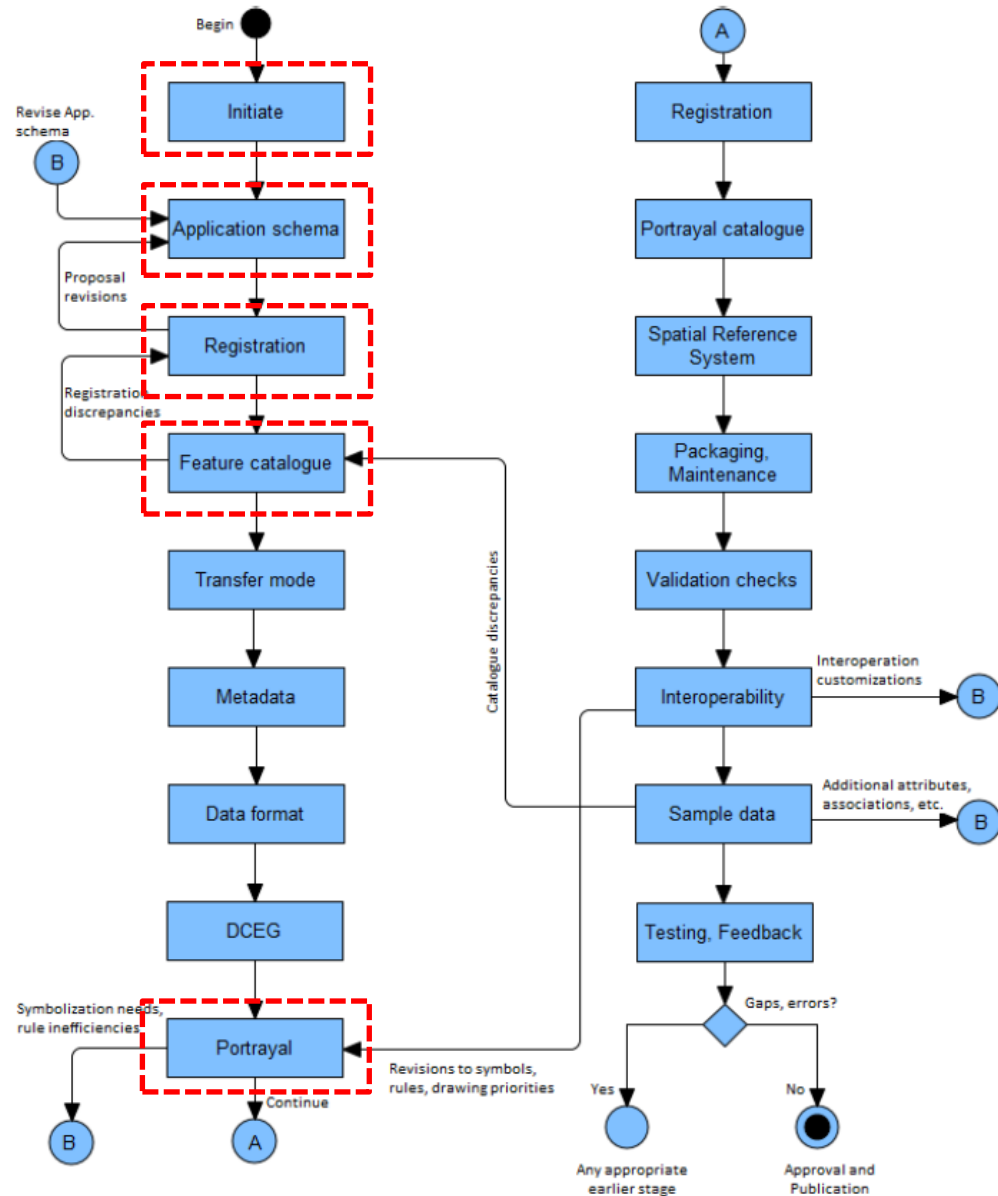
- Established in May 2023 (GMWGW 23 Plenary)
- Meet monthly via VTC
- Next in person meeting Dec 2023

Significant Developments

- Establishment of Project Team
- TORs
- Draft Workplan
- Developing in line with S-97

Work In Progress

- UX to reaffirm and update typical application use cases
- Data model development – refining and remodelling AML v3.0 content in line with the S-100 GFM
- AML Domain of the IHO GI Registry – new concepts and supersession of existing to be submitted
- Draft S-501 Feature Catalogue & TDS – subset of model
- AML PresLib conversion to S-100 XML/SVG components in support of Portrayal Cat development



Outcome

The S-100WG is invited to note the activities related to AML standards development made by the NATO GMWG S-501PT