



PRIMAR[®]

PRIMAR Catalogue Services

Framework Catalogue Services

- Product metadata always collects and registers product/dataset metadata during import into service
 - For ALL products/product types (S-57/S-10x)
- Usage
 - Consistent database maintenance
 - Provide catalogue services
- Catalogue information continuously and automatically maintained when new dataset (cell/update) is released
- Catalogue services used by PRIMAR Chart Catalogue, distributors, end-users and on-line service provision

Catalogue Services

- Web based PRIMAR Chart Catalogue service
 - <https://primar.ecc.no/primar/portal/cc/mapClient.jsf>
- Machine readable product information included with all datasets (ref S-63)
 - <https://primar.ecc.no/primar/metadata/export/last/PRODUCTS.TXT>
- M_COVR and M_QUAL as ESRI shape files for a subset of countries in PRIMAR database to expose metadata to IHO
 - <http://primar.s3.ecc.no/metadata/ihoexport.zip>

Catalogue Services

- ZIP compressed XML file used by PRIMAR distributors in B2B service interface
 - <https://primar.ecc.no/primar/catalogue.ctl?version=3>
- GeoRSS (Can switch “all” with two letter country code)
 - <https://primar.ecc.no/primar/metadata/cell/all.rss>
- Also monitoring development of IHO S-128 Catalogue of Nautical Products standard for future PRIMAR support