

Metadata of Colombo & Approaches ENC

Note: Auto Filter rows should not be filled with any of the information

Sl. No.	Layer Name	Metadata Information Required	Description	Input Type	Field name	SDI Inputs	Other Inputs
1	Data Identification Information	Name of the Dataset Name of the Data Theme Keywords Access Constraints Use Constraints Purpose of Creating Data Data Type	Mandatory	File Identifier: Standard Name: Standard Version: Title: Unique dataset Identifier: Constraint: Character Set: Language: Name: Organization: Position: Phone: Email: Roles:	Colombo & Approaches ENC CARIS S57,CARIS Paper Chart Composer ,HIPS & SIPS, HAYPACK 2021, Leica Geo office and CARIS S-57 Composer 4.1 Colombo & Approaches ENC LK4PG03D / LK4PG07B Digital & paper document English BMGK Jayawardhana, MSc(Hydrography), BSc(MTS) Sri Lanka Navy Hydrographic service Lieutenant Commander (H) 117195049 msdislanka@gmail.com Manager Hydrographic Data Management Centre and MSDI, Manager QA/QC [HDMC] & Hydrographic Surveyor		
2	Contact Information	Contact Person Organization Mailing Address City/Locality Country Contact Telephone Contact Fax Contact Email	Mandatory	Collective Title: Edition: Scale: Purpose: Title: Presentation Form:	S-44 (6th Edition) Scale of 1: 22000 Colombo & Approaches ENC Digital & paper chart		
3	Coverage	coverage.x.min,coverage.x.ma,coverage.y.min WGS84LL,coverage.t.late, CEate,coverage.t.early,coverage.PlaceName,coverage.Period Name , coverage.note,coverage.AlternativeMetadatacoverage.spatial. reso lution,coverage.spatial.georeference,coverage.spatial.aggrega tion, coverage.temporal.precision,coverage.temporal.interval,covera ge.t emporal.aggregation	Calculated from GIS layer	Auto calculated			
4	Geographic location of the dataset (by four coordinates or by description)	Metadata.identificationInfo > DataIdentification.extent > Extent > GeographicBoundingBox or GeographicDescription	Calculated from GIS layer	Auto calculated			
5	Citation	Data Prepared by Original Source Source Scale and Date Mapping year digitizing year survey year Lineage Associated Project preparing the data Associated Publications person.Email person.Affiliation CorporateName CorporateName.Address	Mandatory	Abstract: Descriptive Keywords: resource or resource series usage limitation affecting the fitness for use of the resource or metadata. Example, "not to be used for navigation"			
6	Metadata date stamp	Metadata.dateStamp	Calculated from GIS layer	Auto calculated			
7	Subject	subject.specific, subject.domain description, description.history specificUsage	Mandatory Mandatory	Type MD_KeywordTypeCode <<CodeList>> (B.5.17)	Digital & paper		
8	Description	useLimitation	Optional	Name: Organization: Position: Phone: Email: Roles:	PK Wamakulasooriya, RSP*, USP, psc, BSc (DS) Sri Lanka Navy Hydrographic service Commodore 117195049 msdislanka@gmail.com Chief Hydrographer of the Sri Lanka Navy & joint chief hydrographer to the Government of Sri Lanka		
9	Publisher	Publisher, publisher.address	Mandatory	Name: Organization: Position: Phone: Email: Roles:	BMGK Jayawardhana, MSc(Hydrography), BSc(MTS) Sri Lanka Navy Hydrographic service Lieutenant Commander (H) 117195049 msdislanka@gmail.com Manager Hydrographic Data Management Centre and MSDI, Manager QA/QC [HDMC] & Hydrographic Surveyor		
10	Dataset responsible party	Metadata.identificationInfo > DataIdentification.pointOfContact > ResponsibleParty	Mandatory	Name: Organization: Position: Phone: Email: Roles:	BMGK Jayawardhana, MSc(Hydrography), BSc(MTS) Sri Lanka Navy Hydrographic service Lieutenant Commander (H) 117195049 msdislanka@gmail.com Manager Hydrographic Data Management Centre and MSDI, Manager QA/QC [HDMC] & Hydrographic Surveyor		
11	Spatial representation type	Metadata.identificationInfo > DataIdentification.spatialRepresentationType	Calculated from GIS layer	Auto calculated			
12	Spatial resolution of the dataset	Metadata.identificationInfo > DataIdentification.spatialResolution > Resolution.distance or Resolution.equivalentScale	Calculated from GIS layer	Auto calculated			
13	Reference system	Metadata.referenceSystemInfo > ReferenceSystem.referenceSystemIdentifier > RS_Identifier	Mandatory	Spatial Reference System:			
14	Temporal extent information for the dataset	Metadata.identificationInfo > DataIdentification.extent > Extent.temporalElement	Mandatory	Temporal Element:			
15	Vertical extent information for the dataset	Metadata.identificationInfo > DataIdentification.extent > Extent.verticalElement > VerticalExtent	Calculated from GIS layer	Auto calculated			
16	Quicklook	Graphic file format / Map in encrypted mode	Calculated from GIS layer	Auto calculated			
17	Projection Information	Name of Projection Unit Projection Parameters	Calculated from GIS layer	Auto calculated			
18	Data Quality	Logical_Consistency_Report Completeness_Report Process_ Description Process_Date Source_Originator Source_Publication_Date Source_Title Source_Online_Linkage Source_Scale_Denominator Type_of_Source_Media Source_Time_Period_of_Content Source_Currentness_Reference Source_Citation_Abbreviation Source_Contribution If data assessments performed: Attribute_Accuracy_Report (if applicable) Horizontal_Positional_Accuracy_Report (if applicable) Vertical_Positional_Accuracy_Report (if applicable) Data Compilation Method Resolution	Mandatory	Data Quality Report:	QA/QC Approved under signed full QA/QC report can be obtained on request		