

Metadata of Bathymetric Fair Sheet of Unawatuna Bay

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

Layer Name						
Sl. No.	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:	Bathymetric Fair Sheet of Unawatuna Bay CARIS GIS/ HIPS & SIPS , HAYPACK 2021 , Leica Geo office and CARIS Paper Chart Composer 4.1 Bathymetric Fair Sheet of Unawatuna Bay FS012 Digital & paper document English	
2	Contact Information	Contact Person Organization Mailing Address City/Locality Country Contact Telephone Contact Fax Contact Email	Mandatory	Name: Organization: Position: Phone: Email: Roles:	KNC Perera, RSP & Bar, MSc(Hydrography), MSc(WS),BSc(NS) Sri Lanka Navy Hydrographic service Commander (H) 117195049 msdisrilanka@gmail.com Manager Hydrographic Data Management Centre, Manager QA/QC (HDMC) & Hydrographic Surveyor	
3	Coverage	coverage.x.min,coverage.x.ma,coverage.y.min WGS84LL,coverage.t.late, CEate,coverage.t.early,coverage.PlaceName,coverage.PeriodName , coverage.note,coverage.AlternativeMetadatacoverage.spatial.reso lution,coverage.spatial.georeference,coverage.spatial.aggregation, coverage.temporal.precision,coverage.temporal.interval,coverage.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	Collective Title: Edition: Scale Purpose Title: Presentation Form:	S-44 (5th Edition) Scale of 1: 6500 Bathymetric Fair Sheet of Unawatuna Bay Digital & paper chart	
6	Metadata date stamp	Metadata.dateStamp	Calculated from GIS layer	Auto calculated		
7	Subject	subject.specific, subject.domain	Mandatory	Abstract:		
8	Description	description, description.history	Mandatory	Descriptive Keywords:	Unawatuna/ FS012	
		specificUsage	Mandatory	resource or resource series usage	Transvears Mercator/WGS84	
		useLimitation	Optional	limitation affecting the fitness for use of the resource or metadata. Example, "not to be used for navigation"	A - 06°01'08.4 N 080°15'28.8E, B - 05°59'16.8 N 080°15'28.8E, C - 05°59'16.8N 080°13'22.8E, D - 06°01'8.4N 080°13'22.8E	
		Type MD_KeywordTypeCode <<CodeList>> (B.5.17)	Mandatory	Type	Digital & paper	
9	Publisher	Publisher, publisher.address	Mandatory	Name: Organization: Position: Phone: Email: Roles:	YN Jayarathna Sri Lanka Navy Hydrographic service Rear Admiral 117195049 msdisrilanka@gmail.com Chief Hydrographer of the Sri LankaNavy & joint chief hydrographer to the Government of sri lanka	
10	Dataset responsible party	Metadata.identificationInfo > DataIdentification.pointOfContact > ResponsibleParty	Mandatory	Name: Organization: Position: Phone: Email: Roles:	KNC Perera, RSP & Bar, MSc(Hydrography), MSc(WS),BSc(NS) Sri Lanka Navy Hydrographic service Commander (H) 117195049 msdisrilanka@gmail.com Manager Hydrographic Data Management Centre, 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	