

Metadata of Oluthuduwai Beach Gardient Survey

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

| 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:<br>Standard Name:<br>Standard Version:<br>Title:<br>Unique dataset Identifier:<br>Constraint:<br>Character Set:<br>Language:<br>Name:<br>Organization:<br>Position:<br>Phone:<br>Email:<br>Roles: | Oluthuduwai Beach Gardient Survey<br>CARIS GIS/ HPS & SIPS , HAYPACK 2021 , Leica Geo office and CARIS Paper Chart Composer 4.1<br>Oluthuduwai Beach Gardient Survey<br>SLN-1019<br>Digital & paper document<br>English<br>KNC Perera, RSP & Bar, MSc(Hydrography), MSc(W5),BSc(NS)<br>Sri Lanka Navy Hydrographic service<br>Commander (H)<br>117195049<br>mddsrilanka@gmail.com<br>Manager Hydrographic Data Management Centre, Manager QA/QC (HDMC) & Hydrographic Surveyor |              |
| 2       | Contact Information  | Contact Person Organization Mailing Address City/Locality Country Contact Telephone Contact Fax Contact Email   | Mandatory                 | File Identifier:<br>Standard Name:<br>Standard Version:<br>Title:<br>Unique dataset Identifier:<br>Constraint:<br>Character Set:<br>Language:<br>Name:<br>Organization:<br>Position:<br>Phone:<br>Email:<br>Roles: | Oluthuduwai Beach Gardient Survey<br>CARIS GIS/ HPS & SIPS , HAYPACK 2021 , Leica Geo office and CARIS Paper Chart Composer 4.1<br>Oluthuduwai Beach Gardient Survey<br>SLN-1019<br>Digital & paper document<br>English<br>KNC Perera, RSP & Bar, MSc(Hydrography), MSc(W5),BSc(NS)<br>Sri Lanka Navy Hydrographic service<br>Commander (H)<br>117195049<br>mddsrilanka@gmail.com<br>Manager Hydrographic Data Management Centre, Manager QA/QC (HDMC) & Hydrographic Surveyor |              |
| 3       | Coverage   | coverage.x.min,coverage.x.ma,coverage.y.min<br>WGS84L,coverage.t.late,<br>CEate,coverage.t.early,coverage.PlaceName,coverage.PeriodName<br>,<br>coverage.note,coverage.AlternativeMetadatacoverage.spatial.reso<br>lution,coverage.spatial.georeference,coverage.spatial.aggregation,<br>coverage.temporal.precision,coverage.temporal.interval,coverage.t<br>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<br>>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:<br>Edition:<br>Scale:<br>Purpose:<br>Title:<br>Presentation Form:  | S-44 (5th Edition)<br>Scale of 1: 3000<br>Oluthuduwai Beach Gardient Survey<br>Digital & paper chart   |              |
| 6       | Metadata date stamp  | Metadata.dateStamp  | Calculated from GIS layer | Auto calculated  |  |              |
| 7       | Subject  | subject.specific.subject.domain<br>description.description.history<br>specificUsage   | Mandatory                 | Abstract:  |  |              |
| 8       | Description  | useLimitation<br>Type<br>MD KeywordTypeCode <<CodeList>> (B.5.17)   | Optional<br>Mandatory     | Descriptive Keywords:<br>resource or resource series usage<br>limitation affecting the fitness for use of the resource or metadata. Example, "not to be used for navigation"<br>Type                               | Oluthuduwai/SLN1019<br>Transverse Mercator/WGS84<br>A - 09°01'422 N 079°50' 534E, B - 09°00' 553 N 079°50' 534E, C - 09°00' 553N 079°49' 250E, D - 09°01' 422N 079°49' 250E<br>Digital & paper   |              |
| 9       | Publisher  | Publisher, publisher.address  | Mandatory                 | Name:<br>Organization:<br>Position:<br>Phone:<br>Email:<br>Roles:  | YN Jayarathna<br>Sri Lanka Navy Hydrographic service<br>Rear Admiral<br>117195049<br>mddsrilanka@gmail.com<br>Chief Hydrographer of the Sri Lanka Navy & joint chief hydrographer to the Government of sri lanka   |              |
| 10      | Dataset responsible party  | Metadata.identificationInfo > DataIdentification.pointOfContact > ResponsibleParty  | Mandatory                 | Name:<br>Organization:<br>Position:<br>Phone:<br>Email:<br>Roles:  | KNC Perera, RSP & Bar, MSc(Hydrography), MSc(W5),BSc(NS)<br>Sri Lanka Navy Hydrographic service<br>Commander (H)<br>117195049<br>mddsrilanka@gmail.com<br>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_ReferenceSource_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   |              |