

S101_DatasetDiscoveryMetadata
<ul style="list-style-type: none"> <li>+ classification :S100XC:classification</li> <li>+ comment :S100XC:comment</li> <li>+ copyright :S100XC:copyright</li> <li>+ dataProtection :S100XC:dataProtection</li> <li>+ dataType :S100XC:dataType</li> <li>+ dataTypeVersion :S100XC:dataTypeVersion</li> <li>+ description :S100XC:description</li> <li>+ digitalSignature :S100XC:digitalSignature</li> <li>+ editionNumber :S100XC:editionNumber</li> <li>+ fileName :S100XC:fileName</li> <li>+ filePath :S100XC:filePath</li> <li>+ horizontalDatumReference :S100XC:horizontalDatumReference</li> <li>+ horizontalDatumValue :S100XC:horizontalDatumValue</li> <li>+ issueDate :S100XC:issueDate</li> <li>+ maximumDisplayScale :S100XC:maximumDisplayScale</li> <li>+ purpose :S100XC:purpose</li> <li>+ soundingDatum :S100XC:soundingDatum</li> <li>+ specificUsage :S100XC:specificUsage</li> <li>+ updateApplicationDate :S100XC:updateApplicationDate</li> <li>+ updateNumber :S100XC:updateNumber</li> <li>+ verticalDatum :S100XC:verticalDatum</li> </ul>
<p>«complexAttribute»</p> <ul style="list-style-type: none"> <li>+ dataCoverage :S100XC:dataCoverage [1..*]</li> <li>+ producingAgency :S100XC:producingAgency</li> <li>+ productSpecification :S100XC:productSpecification</li> <li>+ S100_19115DatasetMetadata :S100XC:S100_19115DatasetMetadata</li> </ul>

«ComplexAttributeType» S100_ProductSpecification
<ul style="list-style-type: none"> <li>+ date</li> <li>+ name</li> <li>+ version</li> </ul>

«enumeration» ProducingType
Raster Data = 1 Vector Data = 2 Paper = 3 Book = 4 E-Book = 5 APP = 6

«ComplexAttributeType» ProductName
<p>«simpleAttribute»</p> <ul style="list-style-type: none"> <li>+ language :ISO839-3</li> <li>+ name :CharacterString</li> </ul>

«ComplexAttributeType» S100_ProducingAgency
<ul style="list-style-type: none"> <li>+ contactInfo</li> <li>+ organisationName</li> <li>+ role</li> </ul>

«codeList» ProductTypeCode
<ul style="list-style-type: none"> <li>+ Bathymetry Attributed Grid</li> <li>+ Coast Guard Light List</li> <li>+ Coast Pilots</li> <li>+ Distances Between Ports</li> <li>+ ECDIS and ENC Reference</li> <li>+ Electronic Navigational Chart</li> <li>+ List of Lights</li> <li>+ Paper Chart</li> <li>+ Practical Navigator</li> <li>+ Sailing Directions</li> <li>+ World Port Index</li> </ul>

«ComplexAttributeType» S100_Contact
<ul style="list-style-type: none"> <li>+ address [0..*]</li> <li>+ organization</li> <li>+ phone [0..*]</li> </ul>

«ComplexAttributeType» Distributor
<p>«simpleAttribute»</p> <ul style="list-style-type: none"> <li>+ contactInfo :S100_Contact [0..1]</li> <li>+ distributorName :CharacterString</li> <li>- price :CharacterString [0..*]</li> <li>+ region :CharacterString [0..1]</li> </ul>

«enumeration» ThematicMapType
forNavigation notNavigational

«enumeration» DistributeStatus
production = 1 withdrawn = 2

«ComplexAttributeType» PrintInformation
<p>«simpleAttribute»</p> <ul style="list-style-type: none"> <li>+ printAgency :CharacterString</li> <li>+ printNation :CharacterString</li> <li>+ printSize :PrintSize</li> <li>+ printWeek :int</li> <li>+ printYear :CharacterString</li> <li>+ rePrintEdition :CharacterString</li> <li>+ rePrintNation :CharacterString [0..1]</li> </ul>

«enumeration» ChartType
INT_CHART = 1 FISHERY_CHART = 2 SPECIAL_CHART = 3 PROVISION_CHART = 4

«enumeration» PrintSize
PRINTSIZE_FULL = 1 PRINTSIZE_HALF = 2 PRINTSIZE_QUARTER = 3

