

Summary of Substantive Changes in Edition 1.2.0

Bold references in the Clauses Affected column indicate the principle sections/clauses that are impacted by the described change.

Change Summary	Clauses Affected
Terms and definitions replaced with reference to corresponding Clause (1.3.2) in S-101 Main document.	1.3.1
Moved former clause 2.3 "Information Types" to clause 2.2 (former clause 2.2 "Geometric primitives" renumbered to clause 2.3).	2.2, 2.3
Simple attribute types Free Text (TE) and Truncated Date (TD) amended to Text and S100_TruncatedDate respectively.	2.4.2
Corrected Table 2.3 (Mandatory attributes) to remove former attribute text justification as a mandatory attribute for the cartographic feature Text Placement .	2.4.3
Added new paragraph referencing S-101 Main document Section 4.5 for further information regarding ENC datasets.	2.5
Removed Figures 2.2 and 2.3 and the paragraph between these Figures.	2.5.5
Added new Boolean type attribute is buried for feature Tunnel .	6.15, 27.112
Added complex attributes fixed date range and periodic date range as allowable (non-mandatory) attributes.	8.3
Amended multiplicity of complex attribute information for Precautionary Area from [0..*] to [1..*] (consistency with S-57 ENC).	15.17
Added new table entry to Table 19-2 to specify the encoding for multiple lights that have been arranged in a specific shape.	19.1.7
Added definitions for values of attribute category of cardinal mark .	27.13
Added missing value <i>14</i> (project cargo) for attribute category of cargo .	27.14
Information related to radiobeacons for attribute category of radio station moved from definition to Remarks.	27.52
Amended definition for attribute category of radio station value <i>10</i> (differential GNSS) to conform to the IHO Hydrographic Dictionary definition.	27.52
Definition for a depth range included in attribute depth range maximum value moved from definition to Remarks.	27.84
Definition for a depth range included in attribute depth range minimum value moved from definition to Remarks.	27.85
Added new guidance in remarks that each group included in the rhythm of a light is to be encoded as a separate instance of the attribute signal group .	27.157
Removed clause 27.171 (Edition 1.1.0) – text justification . Clause erroneously retained.	27.171 (Edition 1.1.0)
Information related to cones, spheres, cylinders and x-shape for attribute topmark/daymark shape moved from definition to Remarks.	27.177