



I.1 Depths in Fairways and Areas

I.1.4 Fairway (C)

Part of the navigable waterway area where a certain water depth within a certain width is available for the continuous navigation.

That part of a river, harbor and so on, where the main navigable channel for vessels of larger size lies. It is also the usual course followed by vessels entering or leaving harbors, called „ship channel“.

(International Maritime Dictionary, 2nd Ed.)

Graphics	Encoding Instructions	Object Encoding
<p><i>IENC Symbolization</i></p>  <p><i>IENC Symbolization</i></p> 	<ul style="list-style-type: none"> A) The fairway has to be encoded if there is one. B) A publication is only allowed if the competent authority has verified its location. C) The fairway must be covered by depth areas. D) DRVAL1 of the FAIRWY object class should not be used, because 'verdat' is not available, instead depth areas shall be used in addition to FAIRWY (refer to I.1.5 Fairway Depth / Project Depth) E) If no detailed bathymetry is available, the fairway shares the geometry of a depth area with DRVAL1 = official water depth in metres issued by the competent authority (DRVAL2 = "unknown"); please refer to I.1.5 Fairway Depth/Project Depth F) If no detailed bathymetry is available, on each side of the fairway there must be a depth area between the shoreline and the boundary of the fairway with DRVAL1 = 0 or "unknown" and DRVAL2 = official water depth in metres issued by the competent authority; please refer to I.1.5 Fairway Depth/Project Depth) G) If there is a fairway separation with a one-way regulation a two-way route part (refer to L.1.3 - Two-way Route Part) has to be encoded. 	<p><u>Object Encoding</u></p> <p>Object Class = FAIRWY(A)</p> <p>(M) SCAMIN = [90000]</p> <p>(C) SORDAT = [YYYYMMDD]</p> <p>(C) SORIND = (Refer to Section B, General Guidance)</p>