

I - Depths


I.3 Depth References

I.3.1 Depth Indicator (C)

Device that shows the real water depth between the actual water level and the bottom of the waterway or isolated dangers under water (e.g., ground sill).

The manner in which the device indicates this can either be analog (e.g., by a water level staff / pole - one can read the real water depth directly at the water level) or digital (e.g. by a display).

Distinction: external indicator of a gauge, also if the indicator is not directly located at the gauge – this is not the same as a depth indicator (values at gauges are always referred to the zero point of the gauge).

Graphics	Encoding Instructions	Object Encoding
<p><i>Real World</i></p> 	<p>A) INFORM can be used to give unformatted text as additional information. For formatted text in an external file, TXTDSC has to be used.</p> <p>B) EU: Depth indicators must be encoded.</p> <p>C) This feature could be aggregated to a lock, for example, by a C_AGGR object.</p>	<p>Object Encoding</p> <p>Object Class = sistaw(P)</p> <p>(M) catsiw = [18 (depth indication)]</p> <p>(O) INFORM = [additional information, e.g. "referenced to ground still"]</p> <p>(O) NINFOM = (Refer to Section B, General Guidance)</p> <p>(C) TXTDSC = (Refer to letter A)</p> <p>(O) CONDTN = [1 (under construction), 2 (ruined), 3 (under reclamation), 5 (planned construction)]</p> <p>(M) SCAMIN = [EU: 22000; US: 45000]</p> <p>(C) SORDAT = [YYYYMMDD]</p> <p>(C) SORIND = (Refer to Section B, General Guidance)</p>