

CATZOC CLASSIFICATION OF LEGACY DATA – REPORTING FORM

(to be returned to the IHB by 20 October 2010)

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Member State:

Contact: E-mail:

What type of legacy data is included under each CATZOC classification in your ENC's?

If you do not populate CATZOC for legacy data in your ENC's, please indicate this in the Additional Comments section at the bottom of the form.

CATZOC allocated by HO	Data acquisition method	Comments
A1	<p>Multibeam acoustic swathe system with at least 5 soundings per square meter. or Single beam echo sounder with planned lines spaced 60m.</p> <p><i>Use of procedures and skilled personnel to detect and measure depths on significant seafloor features.</i></p> <p>Vessel positioned by RTK-GPS. Sounding position accuracy: from 2 - 3 cm straight below the vessel (single beam, multi beam) to 50 cm for the outermost beams (multibeam).</p> <p>Heights/depths (Z) RTK measured to the reference ellipsoide. Afterwards good model used to convert depths to chart datum. (accuracy from 0.1m to 0.3m). No "tide correction" process necessary. or Depths measured referenced to actual water surface (accuracy 0.1m). Afterwards corrected with tidal data (accuracy 0.01 m – 0.05 m) and referenced to chart datum.</p>	
A2		
B	<p>Single beam echo sounder with planned lines spaced 200m.</p> <p>Vessel positioned by RTK-GPS. Sounding</p>	

	position accuracy: 2 - 3 cm. Depths measured referenced to actual water surface (accuracy 0.1m). Afterwards corrected with tide (accuracy 0.05m) and referenced to chart datum.		
C			
D	Data received from a third party, which can not be assessed due to lack of information		

Additional Comments:

Signature :

Guido Dumon
Director Flemish Hydrography

Date :

13 October 2010