

CATZOC CLASSIFICATION OF LEGACY DATA - REPORTING FORM

(to be returned to the IHB by 20 October 2010

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

CATZOC allocated by HO	Data acquisition method	Comments
A1	Acoustic swath and/or multibeam system used with RTK GPS and BNK1977 (local height datum)-WGS84 ellipsoid separation model. Full seafloor coverage. All IHO S-44 ed 5. minimum target-size objects detected.	Areas up to 20 m depth. Agrees with IHO S-44 ed 5. SPECIAL category.
A2	Acoustic swath and/or multibeam system used with RTK GPS and BNK1977 (local height datum)-WGS84 ellipsoid separation model. Full seafloor coverage. All IHO S-44 ed 5. minimum target-size objects detected.	Areas up to 150 m depth Agrees with IHO S-44 ed 5. 1a category.
B	Acoustic swath and/or multibeam system used with RTK GPS and BNK1977 (local height datum)-WGS84 ellipsoid separation model. Full seafloor coverage not achieved. Some hazardous objects may exist.	Areas up to 300 m depth Agrees with IHO S-44 ed 5. 1b category.
C	Single-beam echosounder used along systematic survey lines. DGPS or stand-alone GPS. Tidal data obtained from tide survey stations. Full seafloor coverage not achieved. Many hazardous objects may exist.	Areas up to 300 m depth Agrees with IHO S-44 ed 5. 2 category.
D	Unknown survey system used with unknown accuracy and coverage.	