

The table below details the clarifications made to create S-52 Presentation Library Edition 4.0(.3)

ECDIS Chart 1 Exchange Set	Clarification	Justification
All	M_QUAL objects have been removed from the background of all test ENC's.	S-52 PresLib Ed 4.0(.2) Part I plots did not match ECDIS display.
AA4C1XMS	NEWOBJ attributes CLSDEF, CLSNAM and INFORM have been amended to match the symbolisation instructions for a Virtual AtoN' Starboard Lateral.	ECDIS pick-report function provided erroneous information about the object displayed. <b>No impact on S-52 PresLib Ed 4.0(.2) Part I plot.</b>
AA5C1AB1	Text 'MANUFACTURER'S FEATURES' has been amended to remove the apostrophe at the end of the first word. This character made ECDIS to stop reading the text at that point.	S-52 PresLib Ed 4.0(.2) Part I plot 'Information about chart display (A,B)' did not match ECDIS display.
AA5C1HIO	M_QUAL object over the 'incompletely surveyed area' has been removed from the test ENC.	S-52 PresLib Ed 4.0(.2) Part I plot 'Depths, currents, etc (H,I)' did not match ECDIS display.
AA5C1MNS	NEWOBJ attributes CLSDEF and INFORM have been amended to match CLSNAM ( <i>Virtual AtoN' Starboard Lateral</i> ).	ECDIS pick-report function provided erroneous information about the object displayed. <b>No impact on S-52 PresLib Ed 4.0(.2) Part I plot.</b>
AA5C1QO2	BCNCAR attribute CATCAM amended to 'south cardinal mark' to reflect top mark's shape.	ECDIS pick-report function provided erroneous information about the object displayed. <b>No impact on S-52 PresLib Ed 4.0(.2) Part I plot.</b>

PresLib Ed. 4.0(.3) Clause	Clarification	Justification
16.2 ECDIS Chart 1 diagrams – "ECDIS SYMBOLS – Information about chart display (A,B)1".	MAGVAR in ECDIS Chart 1 ENC now contains a value in VALMAG. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – "ECDIS SYMBOLS – Information about chart display (A,B)2".	SWPARE in ECDIS Chart 1 ENC now contains a value in DRVAL1. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – "ECDIS SYMBOLS – Traffic routes (M)".	PRCARE in ECDIS Chart 1 ENC now contains a value in INFORM. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – "ECDIS SYMBOLS – Special areas (N)".	CTNARE in ECDIS Chart 1 ENC now contains a value in INFORM. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.

16.2 ECDIS Chart 1 diagrams – “Information about chart display (A,B)1”.	“MANUFACTURES FEATURES” TEXT amended to ‘MANUFACTURERS FEATURES’ by removing, from Chart 1 ENC cell AAC1AB1, an apostrophe that was stopping ECDIS from displaying the letter ‘R’. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot showed spelling mistake.
16.2 ECDIS Chart 1 diagrams – “Information about chart display (A,B)1”.	ECDIS Chart 1 ENC Light characteristic now contains a value in SIGGRP and SIGPER has been amended from 2 to 10s. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display
16.2 ECDIS Chart 1 diagrams – “Information about chart display (A,B)1”.	CTNARE in ECDIS Chart 1 ENC now contains a value in INFORM. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – “Information about chart display (A,B)1”.	MAGVAR in ECDIS Chart 1 ENC now contains a value in VALMAG. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – “Information about chart display (A,B)2”.	SWPARE in ECDIS Chart 1 ENC now contains a value in DRVAL1. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – “Information about chart display (A,B)2”.	SWPARE in ECDIS Chart 1 ENC now contains a value in DRVAL1. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – “Natural and man-made features (C,D,E)”.	Land elevation values are no longer shown on contour labels.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – “Depths, currents, etc. (H,I)”.	DEPCNT value in ECDIS Chart 1 ENC has been amended from 30 to 10m. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.
16.2 ECDIS Chart 1 diagrams – “Aids and services (P,R,S,T)”.	Buoys related to section ‘R – fog signals’ have had their encoding corrected in S-52 PL 4.0(.2) to improve the legibility of the fog signal symbols. Chart plot image has been updated.	S-52 PresLib Ed 4.0(.2) Part I plot did not match ECDIS display.