

S-164 / S-98 comments and editorial observations

Date: 2024-12-06 Document:

1	2	(3)	4	5	(6)	(7)	
Document	CO ¹	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table/ Note (e.g. Table 1)	Type of comment ²	Comment (justification for change) by the CO ³	Proposed change by the CO	Observations on each comment submitted
S-98	SE AU CA FR NZ US	C-23.4.3	C-23.4.3 (a)	te	Extend the already necessary basic SECOM compatibility of ECDIS, required by the performance standard MSC.530(106)/Rev.1 (see note), for use cases beyond S-421 route exchange, by adding a more specific requirement to the S-98 Annex C section 23.4, Guidance on updating Datasets on ECDIS.	<p>C-23.4.3 Automatic Update</p> <p>a) Reception of Updates. The ECDIS must be capable of receiving official updates, as S-100 Part 17 exchange set. For this purpose, the ECDIS must be capable of being interfaced to a SECOM (IEC 63173-2) based telecommunication network. This capability must include at least</p> <ul style="list-style-type: none"> i. user selection of data services from a list provided by a SECOM service registry, ii. management of information about the data services selected in item (i), for example SECOM subscription status, and iii. acknowledge receipt of datasets. <p>NOTE (informative): The bi-directional transfer of S-421 based route plans using SECOM is described in IEC 61174, IEC 63173-1 and IEC 63173-2.</p>	Add the red text to C-23.4.3
		C-5.1		te	Add normative reference to IEC 63173-2	IEC 63173-2: Maritime navigation and radiocommunication equipment and systems - Data interfaces - Part 2: Secure communication between ship and shore (SECOM)	Add the red text to C-5.1
		C-6.1		te	Add abbreviation "SECOM" to the list	SECOM: Secure communication between ship and shore	Add the red text to C-6.1
S-164	SE et.al. as above			ge/te		Add appropriate test cases to S-164 for items i-iii above.	Requires a stable reference SECOM implementation to test scenarios against

1 **CO** = Contributing Organisation (HOs should use 2 character codes e.g. FR AU etc.)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

3 **Whilst not compulsory, comments are more likely to be accepted if accompanied by a proposed change.**

NOTE Columns 2, 4, 5 are compulsory.