

NAUTICAL CARTOGRAPHY WORKING GROUP

NCWG Letter 01/2021

To NCWG Members

16 July 2021

Request for Comments: S-101 Portrayal Change (Fairways)

Dear Colleagues,

With reference to our task to provide expertise and support to other IHO Working Groups regarding the implementation of S-100, the Portrayal SubWG of S-101 Project Team has sent us a request to provide feedback on a portrayal change request they have received.

The change proposal, if adopted, would change the colour used for Fairway features in S-101 from 'Grey, conspicuous' (CHGRD) to 'Magenta, faint' (CHMGF).

The justification given by the proposer is: *"The current portrayal of fairways in S-57 ENC's can be problematic with the features not showing clearly enough against the chart background. It is considered important to attempt to address this issue by amending the relevant symbol portrayal in S-101 ENC's. It is believed that the proposed change from grey to light magenta will serve to improve the viability of fairways. It is noted S-4 B-432.1 (c) states that: Fairways which are designated by a regulatory authority are treated as Routeing Measures. routeing measures must be represented by symbols, in magenta,...."*

For more details, including sample images, refer to <https://github.com/S-101-Portrayal-subWG/Working-Documents/issues/2>. For users of a S-100 viewer, a test version of S-101 Portrayal Catalogue that includes the proposed change is also available through the site above.

There will not be any changes to S-52 and therefore S-101 Fairways and S-57 FAIRWYs will display slightly differently. The S-101 Portrayal SubWG thinks that would still be compliant with current ECDIS general performance guidelines.

Please reply, using the Response form at Annex, **no later than 10 September 2021**. I ask you to use the 'Reply to all' option for responses, to ensure the full Working Group membership is aware of developing discussions.

Yours sincerely,



Mikko Hovi,
Chair NCWG

S-101 Portrayal Change (Fairways)

Response Form

(please return to NCWG Chair and Secretary by **10 September 2021**)

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If you answer 'No', please explain in the 'Comments' section. You can also use that section to record other suggestions and comments.

No.	Question	Yes	No
1	Are you in favour of the proposed change in S-101 Portrayal?		

Further comments:

Date:

Name:

Organization: