

Safety Recommendation Number:	IRLD2021004
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Safety Recommendation Status:	In process of implementation

Safety Recommendation:

CHCI should ensure that it has in place processes to ensure that mapping imagery used in its Euronav and Toughbook are suitable, current and sufficiently comprehensive for its intended uses, and that appropriate guidance for the use of such systems is provided in the operations manual.

Response:

On 01 February 2022, and in subsequent engagement with the AAIU, the Operator provided the following response to this Safety Recommendation:

"The provider of the Euronav 5/7 system now receives the charts/mapping material in electronic format directly from the IAA; this has removed the need for scanning of hard copy versions into the Euronav system, with the inherent risk of any scaling/coverage anomalies.

The Operator continues to undertake 'gross error' checks of the data provided and also to report any ongoing errors identified in the data provided to the authorities through the ECCAIRS system. This notification then allows those state departments with responsibility for quality control of the product to correct any errors and to feed into their own quality system.

Ongoing work is also being undertaken under the auspices of the IAA Chart Working Group and is presently at an advanced stage to agree the provision of charting for all Irish operators who undertake work at low level and who require more detailed obstruction information.

The operator is satisfied that current mapping imagery used in its Euronav and laptop systems are suitable, current and sufficiently comprehensive for their intended uses. The operations manuals were updated to provide information on the management of mapping imagery however a further review will be undertaken to ensure that the processes in place are documented fully and robust to ensure mapping imagery used is current and sufficiently comprehensive for its intended uses, and that appropriate guidance for the use of such systems is provided in the operations manual. Expected completion date June 2022."

On 12 January 2023, the Operator provided the following update to the AAIU:

"CHCI updated the OMC to include fully documented and robust measures to ensure mapping imagery used is current and sufficiently comprehensive for their intended use. OMC submitted to IAA in September 2022. OMC currently

in review with IAA and CHCI. OMC to be shared with AAIU on approval, estimated end of March 2023."

AAIU Comment:

The AAIU Notes the Operator's response of 01 February 2022.

The AAIU notes that the Operator states that it 'is satisfied that current mapping imagery used in its Euronav and laptop systems are suitable, current and sufficiently comprehensive for their intended uses.'

The AAIU further notes that certain activities are scheduled for completion in June, 2022.

The AAIU Notes the Operator's response of 12 January 2023.

The AAIU awaits further updates on the ongoing work which the Operator anticipates completing by end of March 2023.

The AAIU considers the status of this Safety Recommendation to be 'In process of implementation'.