

<b>Revision History</b>	Rev A - Initial Release
<b>Referenced Documents</b>	CNAV-GUI 001.2 - C-NavX1 Testing Guidance CNAV-GUI-002.2 - C-NavX1 Diff Age Guidance

## SCOPE

This document is applicable to current C-NavC<sup>2</sup> SF2 and SF3 services which will cease to be broadcast from 31st October 2025 meaning no Authorization Codes for C-NavC<sup>2</sup> SF2 and SF3 corrections services will be provided beyond this date. Neither the C-Nav3050 or C-Nav5000 will be supported for C-Nav Corrections Services after this date and will operate in Autonomous, SBAS or RTK (subject to software option licensing) modes only.

## PURPOSE

This bulletin details the end-of-life of all Inmarsat delivered C-Nav Corrections Services as utilized by both the C-Nav3050 and C-Nav5000 (C<sup>2</sup> SF2 and SF3).

## END-OF-LIFE – C-NAV3050/C-NAV5000

In conjunction with the C-NavC<sup>2</sup> SF2 and SF3 end-of-life customers will continue to receive support for the C-Nav3050 and C-Nav5000 GNSS systems as shown in the table below.

Milestone	Definition	Date
End-of Life Announcement Date	Date of announcement to customers for End-of-Life of a product.	June 30, 2023
End of SW/FW Maintenance Release Date	The last date that C-Nav engineering may release and software or firmware maintenance releases or bug fixes.	June 30, 2023
Limited Support Date	Support after this date will be limited to checking the basic functionality of the units, enabling for corrections services, and configuring outputs.	December 30, 2024
Spare Parts Support Date	Supply of spare parts after this date will be limited to in stocked inventory.	December 30, 2024
End of Corrections Service Support Date	Enabling of Corrections Services after this date will no longer be supported.	October 31, 2025
Product Obsolescence Date	The date the product becomes full obsolete.	December 30, 2025

## C-NAV LEO CORRECTIONS SERVICES

End-of-life C-NavC<sup>2</sup> SF2 and SF3 corrections services have been replaced by our C-Nav LEO Corrections Service delivered exclusively through the Iridium® satellite communications system.



Existing C-Nav3050 and C-Nav5000 users will be required to upgrade to our latest [C-NavX1](#) receiver by **31st October 2025** to receive the new C-Nav LEO delivered corrections service.

Contact C-Nav Sales ([cnav-sales@oceanengineering.com](mailto:cnav-sales@oceanengineering.com)) for available trade-in options and migration support.

### C-NAVX1 HARDWARE INSTALLATION

The C-NavX1 comes with Serial, Ethernet, and USB connectivity. Compared to the C-Nav3050 or C-Nav5000, it delivers more connectivity options and output ports.

Where the vessel will need to make changes, will be running a new cable and installing a new antenna for the Iridium connectivity. This may be something you wish to delay until you swap over to the C-NavX1, or you may wish to run the cable in prior to swapping, if this can be aligned with vessel downtime and or a vessel maintenance window.

The GNSS antennas current coaxial cable runs are in most cases going to be reusable, but whilst penetration points are open for the new Iridium hardware installation it may be worth considering proactive maintenance.

Any installed C-Nav289, C-Navigator or C-Monitor installations remain compatible. Software may need to be updated depending on the currently installed version. The latest version of software is always available from the C-Nav Support [website](#).

Refer to CNAV-GUI-001.2 for further installation and testing guidance for the C-NavX1.