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C-Comm Digital UHF Communications

System Solution

GPS Location Tracking

Secure, encrypted data format

Direct connection to electronic bridge system possible including integrated tender tracking Discreet & secure mode allows GPS facility to be disabled as required for guest privacy

Integrated GPS support is included across the entire C-Comm platform, with each radio component using a built in GPS receiver. With the C-Comm GPS Location Tracking solution, the radios and system configuration are programmed to send and receive GPS data which can in turn be used in a variety of formats onboard.

With the GPS enabled on the radios, their current location co-ordinates, received from the GPS receiver, are broadcast back to the yacht. All data is sent across the system in an encrypted format using the data channel provided within the C-Comm system. This data can then in turn be presented via existing onboard system platforms.

Data can be presented in the standard NMEA format. This allows a direct connection to the onboard electronic bridge system enabling the integrated display of the location of every enabled radio or device from within the C-Comm system. Used in combination with C-Comm tender radios, the NMEA data connection can be used to provide a cost effective tender tracking solution.

As an alternative to bridge integration, the GPS location tracking can run within the C-Comm dedicated Windows application. This enables radio locations to be plotted on a Google generated map system.

All C-Comm digital radio systems ensure secure connectivity and communication. Onboard security, crew and guest safety and guest privacy is of paramount importance and are fully supported by the C-Comm GPS Location Tracking solution. As required, the GPS facility and functions can be disabled across the entire system or on a radio by radio basis ensuring discretion and privacy as needed.





