



PORTS AND YACHTING DIRECTORATE

Transport Malta

NOTICE TO MARINERS No 18 of 2021

Our Ref: **TM/PYD/ 0001/21**

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Radio Frequency Interference to the Global Navigational Satellite Service (GNSS)

The Ports and Yachting Directorate, Transport Malta notifies Mariners that while Radio Frequency Interference (RFI), harmful to the Global Navigational Satellite Service (GNSS) has already been reported for some time by the Malta Communications Authority, it has recently been reported that the intensity of the interference has now increased substantially.

Due to this interference, the GNSS and the GPS service may be adversely affected. GNSS signals are very weak and vulnerable to interference; a phenomenon where other radio signals disrupt the GNSS signals causing reduced positioning accuracy, or even the complete lack of position availability.

When experiencing RFI, Mariners are advised to use all available means to ascertain the position of the vessel, and GNSS and GPS navigating systems are not to be relied upon during coastal navigation.

This notice is to supersede Notice to Mariners No 38 of 2020.