

Date: 13 January 2017

Technical information

CPA/TCPA presentation on FURUNO ECDIS

Dear Partners/ Valued customers.

This is about extra explanations regarding software update for FMD-3200/3300 and FMD-3100 ECDIS to software version 3.xx .

Software 3.xx complies with latest IMO standards **IEC61174 ED.4** that came in to force on 1 SEPT 2016.

From this program change, FMD-3200/3300 and FMD-3100 ECDIS do not calculate CPA/TCPA for AIS and TT (ARPA) targets by its own to meet the latest IEC standard. In order for ECDIS to display CPA/TCPA, ECDIS must receive the data by TTD sentence (IEC-61162), from connected Radar. If it is FURUNO radar, LAN interface may be available dependent on the model.

You are encouraged to call FURUNO HELLAS S.A. for guidance of any connection change or setting change if you would like to display CPA/TCPA on ECDIS. It is not a mandatory presentation on ECDIS.

CPA/TCPA is a critical important information delivered from radar product for collision avoidance. The reference has to be a single source, which is radar, from the view point of safety.

Best regards
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