

#### FURUNO

# FA40 AND FA70 SETUP VIA TZtouch2, TZtouch3, and TZtouchXL

FA40/70 can be set up by using two different methods. You can use a TZtouch2/3/XL MFD or use a PC with the FA40/70 AIS Setting Tool software. The following instructions are for setting up the FA40/70 using a Tztouch2/3/XL MFD. To set up the FA40/70 using a PC, please see separate instructions.

(TZtouchXL)

#### Select [Settings] from the Home Screen

(TZtouch2/3)



#### Select [Initial Setup]



## Select [FA70] listed under NETWORK SENSOR SETUP

<	Initial S	Setup	×
Roll Offset	+0.0°		
NETWORK SENSOR SETUP			Ð
Network Sensor Setup allows you to set u NMEA2000 sensors (Excludes some sensors). Calibrations/offsets applied in t are applied to the sensor itself. I.e. value or offset is output from the sensor.	up FURUNO's this menu after calibration		₽
SC-33		•	
SC-33			
FA-70			18
CALIBRATION		Active states and a state of the state of th	23
Heading	+0.0 °		Θ
Speed Through Water	0 %	B 90 15 16	42

## Select [Initial Setup]

<	FA-70	×
Menu		
AIS Status		SOTDMA-RX Only
Initial Setup		>
IO Setup		>
Own Vessel Data		>
Alert Status		>
Tests		>
Refresh Menu		

#### Select [Ship Static]

<	FA-70	×
Initial Setup		
Ship Static		>
TX Mode		SOTDMA
SART Test RX		OFF •
DSC Monitoring		ON •
Long-Range TX		OFF •
Silent Mode Controller		Hardware Switch •

Tap on keyboard icon [ 🔤 ] and enter applicable MMSI, Ship Name, Call Sign and Cargo Type. Then select [Antenna Position (GNSS)].

< FA-7	70 ×
Ship Static	
MMSI	
Ship Name	e e e e e e e e e e e e e e e e e e e
Call Sign	
Ship Type	3: Vessel •
Cargo Type	7: Pleasure Craft •
Serial Number (Unchangeable)	1001-0610-0062
Antenna Position (GNSS)	>

If you have an FA40 the Ship Static page is slightly different because it is a receiver only you will not be able to enter MMSI (**Unchangeable**).

<	FA-40	×
Ship Static		
MMSI (Unchangeable)	-	
Ship Name		
Call Sign		
Ship Type	0: Not Available or No S	hip •
Cargo Type	0: Not Available or No S	hip •
Serial Number (Unchangeable)	1001-0810-	0001
Antenna Position (GNSS)		>

### Select [Antenna Position (GNSS)] and set antenna position values.

Set the antenna position referring to the following figure.



- A: Distance from bow to GPS antenna position (setting range: 0 to 511 m)
- B: Distance from stern to GPS antenna position
- (setting range: 0 to 511 m) C: Distance from port to GPS antenna position (setting range: 0 to 63 m)
- D: Distance from starboard to GPS antenna position (setting range: 0 to 63 m)

