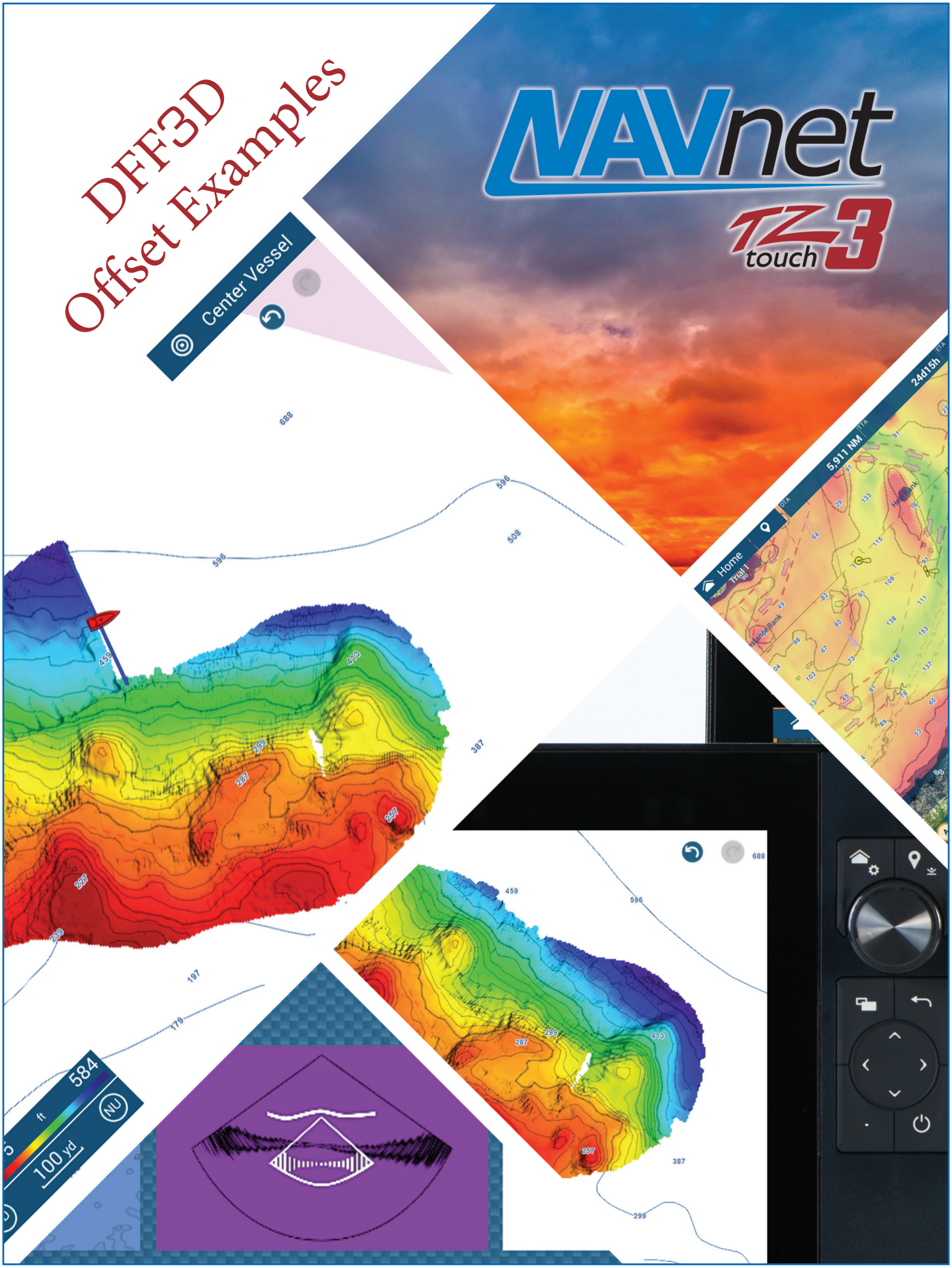
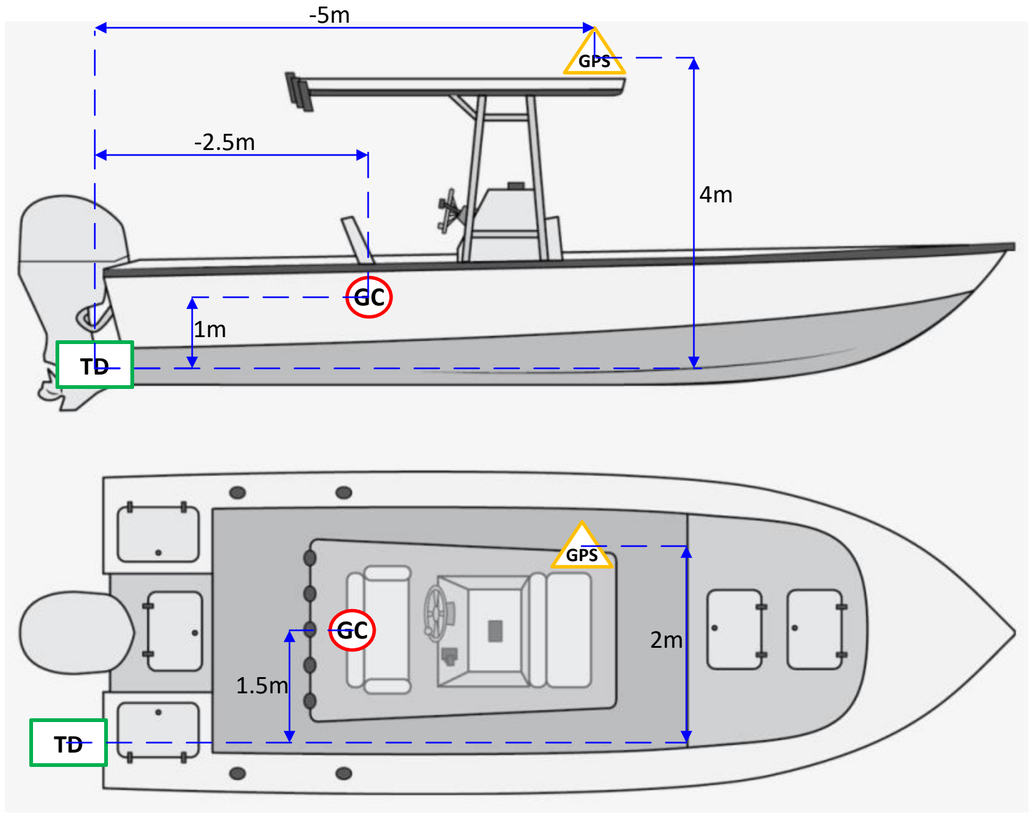
DFF3D Offset Examples



FURUNO



EXAMPLE: GPS on forward **PORT** side of boat and Transducer on aft **STARBOARD**

Transducer Setup

Transducer Position Bow/Stern: -2.5m: If the transducer is aft of the Gravity Center, the measurement is negative.

Transducer Position Port/Starboard: 1.5m: If the transducer is starboard of the Gravity Center, the measurement is positive.

Transducer Position Up/Down: 1m: If the transducer is below the Gravity Center, the measurement is positive.

GPS Setup

GPS Position Bow/Stern: -5m: If the transducer is aft of the GPS, the measurement is negative.

GPS Position Port/Starboard: 2m: If the transducer is starboard of the GPS, the measurement is positive.

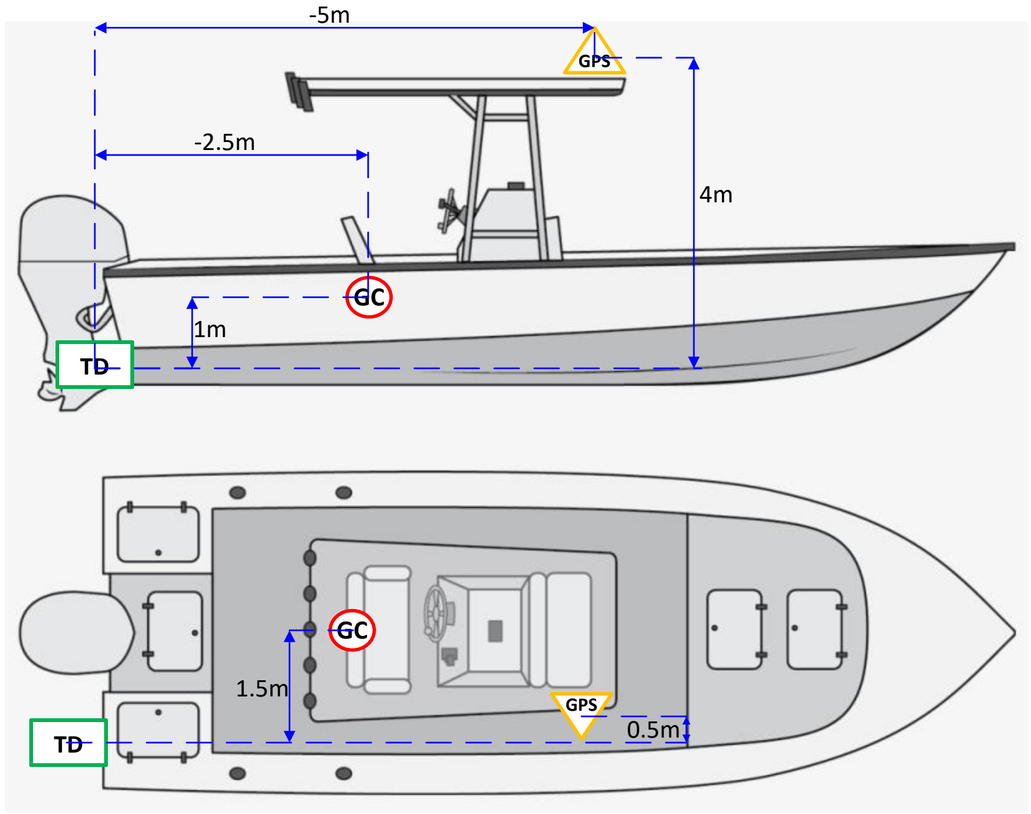
GPS Position Up/Down: 4m: If the transducer is below the GPS, the measurement is positive.

External Motion Sensor (MS) Setup

MS Position Bow/Stern: -5m: If transducer is aft of the MS, the measurement is negative.

MS Position Port/Starboard: 2.0: If the transducer is starboard of the MS, the measurement is positive.

MS Position Up/Down: 4m: If the transducer is below the MS, the measurement is positive.



EXAMPLE: GPS on fwd **STARBOARD** side and Transducer aft **STARBOARD**

Transducer Setup

Transducer Position Bow/Stern: -2.5m: If the transducer is aft of the Gravity Center, the measurement is negative.

Transducer Position Port/Starboard: 1.5m: If the transducer is starboard of the Gravity Center, the measurement is positive.

Transducer Position Up/Down: 1m: If the transducer is below the Gravity Center, the measurement is positive.

GPS Setup

GPS Position Bow/Stern: -5m: If the transducer is aft of the GPS, the measurement is negative.

GPS Position Port/Starboard: 0.5m: If the transducer is starboard of the GPS, the measurement is positive.

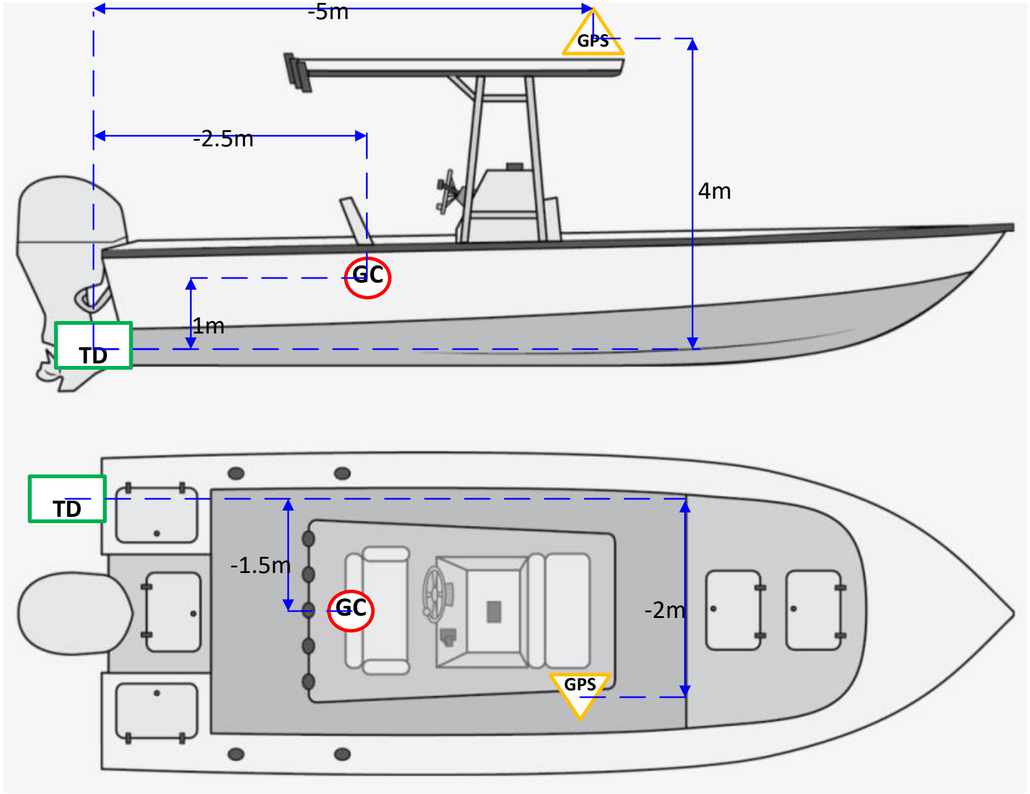
GPS Position Up/Down: 4m: If the transducer is below the GPS, the measurement is positive.

External Motion Sensor (MS) Setup

MS Position Bow/Stern: -5m: If transducer is aft of the MS, the measurement is negative.

MS Position Port/Starboard: 0.5m: If the transducer is starboard of the MS, the measurement is positive.

MS Position Up/Down: 4m: If the transducer is below the MS, the measurement is positive.



EXAMPLE: GPS on fwd **STARBOARD** side and Transducer aft **PORT**

Transducer Setup

Transducer Position Bow/Stern: -2.5m: If the transducer is aft of the Gravity Center, the measurement is negative.

Transducer Position Port/Starboard: -1.5m: If the transducer is port of the Gravity Center, the measurement is negative.

Transducer Position Up/Down: 1m: If the transducer is below the Gravity Center, the measurement is positive.

GPS Setup

GPS Position Bow/Stern: -5m: If the transducer is aft of the GPS, the measurement is negative.

GPS Position Port/Starboard: -2m: If the transducer is to the port of the GPS, the measurement is negative.

GPS Position Up/Down: 4m: If the transducer is below the GPS, the measurement is positive.

External Motion Sensor (MS) Setup

MS Position Bow/Stern: -5m: If transducer is aft of the MS, the measurement is negative.

MS Position Port/Starboard: -2.0: If the transducer is the port of the MS, the measurement is negative.

MS Position Up/Down: 4m: If the transducer is below the MS, the measurement is positive.