## **COMPASS SAFE DISTANCE REPORT**



ALL SEAKEEPER MODELS

## DESCRIPTION

SEAKEEPER units and displays output electromagnetic interference. This interference could disrupt the reading of a magnetic compass should the compass be installed near the SEAKEEPER unit or display. The below table outlines the minimum distance a compass should be installed from each of the items listed to ensure the interference does not affect the accuracy of the compass.

## **COMPASS SAFE DISTANCES**

MODEL	MINIMUM SAFE DISTANCE
SEAKEEPER 1	1300 MM
SEAKEEPER 2	1300 MM
SEAKEEPER 3	1300 MM
SEAKEEPER 5/6	1300 MM
SEAKEEPER 9	1300 MM
SEAKEEPER 18	1300 MM
SEAKEEPER 26	1300 MM
SEAKEEPER 40	1300 MM

DISPLAY MODEL	MINIMUM SAFE DISTANCE
3.5″	200 MM
5" TOUCHSCREEN	100 MM
CONNECTBOX	32 MM

All units tested had zero effect on a compass at 1.3 meters away during any/all parts of SEAKEEPER operation. Testing was performed per the EN60945, Compass Safe Distance standard. Reports can be furnished upon request.