



FXC 110 Installation Guide



WARNING!

Do NOT install the compass near any magnetic masses. The compass must be installed at a safe distance from magnetic masses, devices, and equipment on the vessel. See the following table for details.

| Description | Compass Safe Distance (feet) | Compass Safe Distance (meters) |
|--|------------------------------|--------------------------------|
| Autopilot Control Head (SC 110) | 2.0 | 0.5 |
| Compass (the vessel's compass) | 2.5 | 0.7 |
| High Voltage Power Cable | 2.5 | 0.7 |
| Steel Pipe | 3.5 | 1.0 |
| Steel Tank | 3.5 | 1.0 |
| Refrigerator | 5.0 | 1.5 |
| Auxiliary Generator | 7.0 | 2.0 |
| Engine | 7.0 | 2.0 |
| Power Supply (the vessel's power supply) | 7.0 | 2.0 |
| Hydraulic Power Unit | 13.5 | 4.0 |

