

# TM AIS

## INCREASED SITUATIONAL AWARENESS IN ALL ITS SIMPLICITY!

The new TM AIS service comes as an add on to your existing TM Synergia subscription to provide you with an easy to install and use solution with enormous capabilities.

An entirely independent solution with no interference at all with current radio equipment onboard, the TM AIS antenna

acts as a receiver only, broadcasting the vessel's real-time positions as well as the position of other nearby vessels in the TM AIS range.

Offering a backup for when the vessel's TM AIS is malfunctioning, TM AIS offers a revolutionary way to reliably and accurately track your ships.

### FEATURES:

- Increased situational awareness
- Realtime positions (as often as every 1 minute)
- Sophisticated user access control
- Remote management and configuration
- AIS position feed to other platforms
- No added subscription cost
- Low installation and maintenance costs due to simplicity of hardware and configuration.
- Reliable backup solution

### TURNKEY SOLUTION PACKAGE SUPPLIED IN ONE EASY TO INSTALL PACKAGE.

### PACKAGE:

- AIS Receiver with NMEA Multiplexer
- Raspberry PC
- Waterproof Distribution Box
- VHF Antenna
- VHF Antenna cable and connectors
- GPS antenna
- AIS Antenna cable and connectors
- Set of Crimping Tools
- Isolation Tape
- GPS cable



AIS VHF Antenna



GPS Antenna

Monkey Island or a fixed location  
with unobstructed view of the sky

Under Deck / Bridge

GPS Cable

VHF Cable

Waterproof  
Distribution Box

AIS  
Receiver

AIS  
Dispatcher

Satlink Connection to Cloud



TM Smartbox  
(Plug into a spare port)

Lan Cable



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