



## ***NavimeteoSat Transponder***

### **• TECHNICAL SPECIFICATIONS**

- *Iridium bidirectional data and GPRS*
- *Input and Outputs 5 x digital: 1 x RS232, 1 x CAN BUS, 2 x Relay output 0-5A*
- *Integrated antenna*
- *Exhaust gas monitoring*
- *Dimensions and weight 198(W) x 67 (H) x 198 (D) mm / 1.1Kg*
- *Power supply 12 - 24V / 500mA*
- *Environment -25 +55°C / 10-100% RH.*
- *Approvals DNV / LRIT / VMS*

*NavimeteoSat Transponder allows tracking using a simple web application. If connected to a compatible NavimeteoSat Display it can sending and receiving weather data(text or grib file) directly by the operative room Navimeteo ([www.navimeteo.it](http://www.navimeteo.it)).*

## ***NavimeteoSat Display***

### **• TECHNICAL SPECIFICATIONS**

- *Inputs: 1 x CAN Bus, 1 x NMEA 0183*
- *Frequency (RPM)*
- *Analogue resistive 3 x ON/OFF*
- *Battery voltage*
- *Outputs*
- *Engine stop relay*
- *Buzzer output (50mA)*
- *Graphic transfective Display LCD 2.7"*
- *Dimensions and weight 100(W) x 100(H) x 60(D) / 0,6 Kg*
- *Connectors 2 x faston blocks*
- *IP protection grade IP67 on front*
- *Power supply 9-30 V*
- *Power consumption <200mA max*