



## RADIO ZEELAND TITAN SERIE

The TITAN line is a completely new navigation line which combines proven techniques with the modern day technology. The TITAN line is based upon its predecessors, the Falcon and Sigma line and combines the analogue and digital techniques into an extremely versatile navigation line. The TITAN line is suitable for the new build as well as the replacement market.



## TITAN-100 Rudder angle indicator

The TITAN-100 is a rudder angle indicator set, that can be used as stand alone unit, in combination with the Radio Zeeland autopilots, or the display unit can be used as repeater indicator allowing repeaters in several locations.

The TITAN-100 operates with a P-100 smart rudder angle sensor. The P-100 is able to indicate all rudder angles without the use of sliding contacts.



## TITAN-120 Echosounder

The TITAN-120 is an echo sounder set and operates with the junction box P-120 and a transducer. The echo sounder can be set to 0-4 and 0-40 meters. Between 0 and 4 meters an alarm can be set to warn the operator if the depth reaches the preset minimum.

The TITAN-120 Echo sounder is specially designed to operate in shallow waters, making it the ideal depth sounder for the commercial inland shipping industry. The information is displayed on an analogue and a digital indicator.



## TITAN-130 Windspeed & direction meter

The TITAN-130 is a wind speed and direction indicator. The wind speed is presented by an analog indicator. The read out of the wind speed is also presented digitally and can be set in m/sec or Beaufort. The OLED display provides wind direction information. The sensor of the TITAN-130 operates without moving parts, which makes it a reliable and durable product.



## TITAN-300 Rate of turn indicator

The TITAN-300 is a Rate Of Turn indicator set, which can be set to two different ranges. By the touch of a button the TITAN-300 is set to a range of 90 or 270 degrees. The display unit can be used as stand alone unit or in combination with the Radio Zeeland DMP autopilots. In case of stand alone operation the TITAN-300 display unit is supplied with the gyro P-300 (former RZ630). The TITAN-300's sensor is unique in its kind. With the use of linear critical damping it is stable at all times.

## TITAN-500 Combi-pilot

The TITAN-500 is Radio Zeeland DMP's compact autopilot. This unit contains a Rate Of Turn indicator and Rudder Angle Indicator in the same housing, saving valuable installation space. The TITAN-500 operates in combination with the TITAN-650 control unit. This autopilot is used when there is a lack of installation space in the wheelhouse. The TITAN-650 steering levers are small enough to even fit in the armrest of your chair, creating a flexible and user-friendly system.



## TITAN-550 Autopilot

Together with the P-503 junction box, the TITAN-100 rudder angle indicator and an optional TITAN-300 rate of turn indicator the TITAN-550 is a complete autopilot set. This system has the unique possibility to be connected to any approved Rate Of Turn Indicator, by use of the P-503 Junction box and P-100 Sensor. This is made possible because the Rudder Angle is indicated on the TITAN-550's OLED display.



## TITAN-700 Intercom system

The TITAN-700 main unit is an intercom operating on a two-wire system, which can be connected to ten substations. This intercom system finds strength in simplicity, with intuitive controls and a basic layout.

With all call functionality, selectable priority per channel and call possibility per channel, the TITAN-700 is a very complete intercom station.



## TITAN-1000 multi-functional display

The TITAN-1000 unit is a multifunctional display with embedded software for various types of navigation equipment for the commercial shipping industry. Sensors connected to a network are read out and translated to the display with help of a MultiHub. The TITAN-1000 enables captains to swap functions between different displays, making the cockpit rearrangeable at all times.

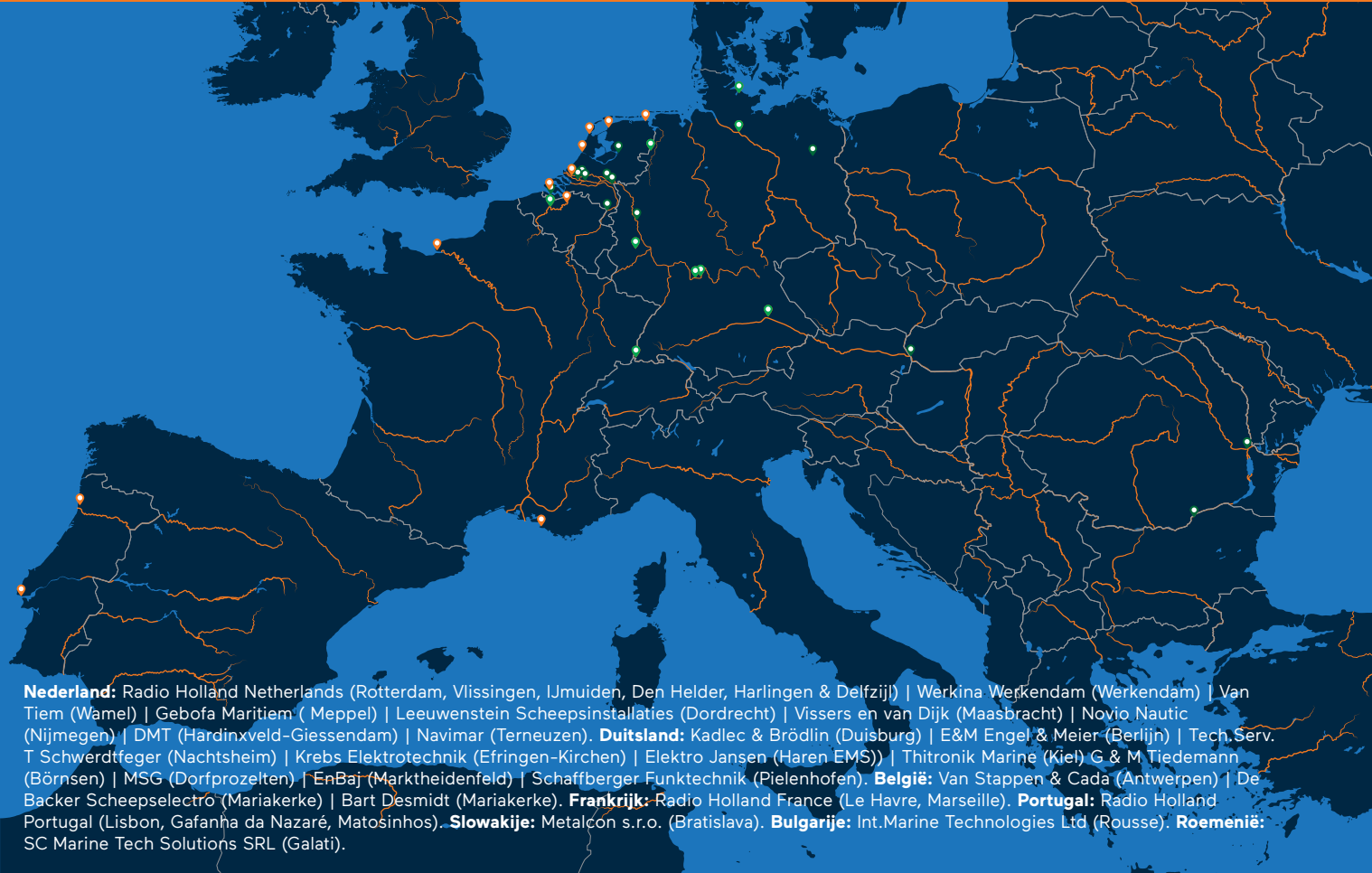
The TITAN-1000 can also be connected directly to the sensors as standalone unit.



ALWAYS THERE. EVERYWHERE.

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Radio Holland offers fast, efficient service and maintenance for inland shipping companies and ship owners. Wherever you are, there is a professional team ready to help you solve any problems quickly, 24 hours a day, seven days a week. What's more, you can always call on the services of our extensive dealer network, anytime and anywhere – from each landing stage in The Netherlands and covering all European inland shipping waters.



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**For more information, contact one of our experts today**

T +31 10 428 3371  
E [sales.binnenvaart@radioholland.com](mailto:sales.binnenvaart@radioholland.com)  
[www.radioholland.com/inland-shipping](http://www.radioholland.com/inland-shipping)

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