

Product News

Survey / GIS Document: MKG07-005 27 March 2007



WADGPS mode Aquarius, Sagitta & 3011

Product concerned

Product Names:

Aquarius 01, Aquarius 02, Aquarius 222, Sagitta 01, Sagitta 02, 3011

Product Family:

Marine & Sensor

1. ANOMALY

It has been reported recently an abnormal behaviour of Aquarius, Sagitta and 3011 receivers from Magellan when operated in WADGPS using EGNOS satellites.

The quality index switches from 0 to 9, back and forth when WADGPS using EGNOS satellites (120, 124 or 126) is selected.

This anomaly seems to be linked to tests performed by the future GAGAN (Indian) SBAS satellite.

2. SOLUTION

Magellan is conducting further analysis. An immediate solution is to deselect the ranging information from these satellites.

To do so:

- Menu: AUX / INIT / DESEL (F3 / F2 / F4)
- Enter 120, 124, 126
- validate.

3. CUSTOMER NOTIFICATION

All RSMs will receive this Product Marketing Update for information on their channels / customers.

This Product News will be posted on the Dealer web site.