

**Product Marketing Update**

Document: Aquarius-003

10 April 2003



# Aquarius Grounding

**Product concerned**

Product Names:

**Aquarius 01, Aquarius 02, Aquarius<sup>2</sup> 11, Aquarius<sup>2</sup> 12, Aquarius<sup>2</sup> 22,**

Product Family:

**Marine Survey****1. PROBLEM / ANOMALY**

It has been reported RS232 and RS422 I/O port failures after connection to external equipment on board vessels.

After analysis, it appears that these failures are due to an over voltage on the port connectors.

**2. SOLUTION**

THALES Navigation recommends the proper grounding of the Aquarius and the connected equipment to vessel ground. Aquarius ground is located on the GPS antenna connector on the rear panel.

**3. CUSTOMER NOTIFICATION**

All customers / channels will receive this Product Marketing Update.

Contact your local reseller or our website ([www.thalesnavigation.com](http://www.thalesnavigation.com)) for more information.