

Product Marketing Update

Document: Aquarius-001

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Aquarius

HF/MF Antenna Interface

Product concerned

Product Names:

Aquarius 01, Aquarius 02, Aquarius 11, Aquarius 12, Aquarius 22,
With HF / MF internal receiver

Product Family:

Marine Survey**1. PROBLEM / ANOMALY**

It has been reported spurious temporary losses of reception of HF / MF DGPS stations on board vessels. The loss usually affects only a range of frequencies and therefore a back-up frequency can be used.

After analysis, it appears that this loss of reception is due to external interference on the antenna cable.

2. SOLUTION

THALES Navigation recommends the installation of an antenna interface / noise rejector between the RF input connector on the unit rear / front panel and the antenna cable.

The noise rejector part number is : **P073815A**

3. CUSTOMER NOTIFICATION

All customers / channels will receive this Product Marketing Update.

4. INSTALLATION ON NEW UNITS

Starting 1 Jan. 2003, all new HF/MF Marine aerial kits (P0101503 & P0101505) will be shipped with an antenna interface / noise rejector included.

5. RETROFIT

Starting 1 Jan. 2003, the antenna interface / noise rejector will be available for shipment.

Customers experiencing spurious HF/MF reception losses can order this antenna interface / noise rejector from their local reseller.

The noise rejector part number is : **P073815A**

Contact your local reseller or our website (www.thalesnavigation.com) for more information.