

**Product Marketing Update**

Document: 3011-001

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**3011****HF/MF Antenna Interface****Product concerned**

Product Names:

**3011 “DGPS Sensor” (P0101723), 3011 “DGPS Receiver” (P0101724)****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 units equipped with a HF/MF radio receiver 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](http://www.thalesnavigation.com)) for more information.