



23868 Hawthorne Blvd.
Torrance, Ca 90505-5908, USA
Phone: +1-310-791-8213
Fax: +1-310-791-6108

INFORMATION BULLETIN

31 JULY 2007

www.mx-marine.com

MXIB0022

Page 1 of 1

For more information contact:

Gerry Dorotheo, Technical Support gerry.dorotheo@navico.com

Satish Mittal, South East Asia Sales satish.mittal@navico.com

WAAS Critical Update Information

On July 31, 2007, the FAA will decommission the experimental WAAS satellites 122 and 134, leaving satellites 135 and 138 for WAAS differential corrections in North America.

MX Marine smart antenna models (MX521, MX525 and MX575) **with WAAS application**, shipped with the WAAS firmware do not recognize satellites 135 and 138 when performing an auto-search. In order to continue receiving WAAS differential corrections after July 31, 2007 cut off date, these antenna models must be manually programmed by the dealer or the end-user using a terminal communication program (i.e. HyperTerminal). This change in WAAS does NOT affect the above antenna models that are using the standard land-based beacon differential correction or IMO compliant systems.

NOTE:

This issue affects the MX521, MX525 and MX575 smart antenna models with WAAS application only.

ALL MX MARINE ANTENNAS USED IN IMO TYPE-APPROVED APPLICATION IS NOT AFFECTED.

Additionally, other MX Marine smart antenna models **MX421B-10, MX521A, MX525A** and **MX575A** are NOT affected by this issue.

If you need assistance with or have questions on the new WAAS PRN numbers, please contact the MX Marine Technical Support Dept. at (310) 791-8213 ext. 108.

Products Affected:

MX521 and MX525 with V6.705 program

MX575 with V1.606 program