



NAVTEX Update – NITON 518 station letter change

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The UK MCA have recently announced details of a change to the NITON 518 NAVTEX service station identity letter, this change is due to be implemented at 12.00UTC on the 17th September 2002.

ZCZC SA45

NAVAREA ONE 326

AT 171200Z SEP 02, NITON (GNI) NAVTEX BROADCASTS WILL CHANGE AS FOLLOWS:

A. THE TRANSMISSION IDENTIFICATION CHARACTER (B1) WILL CHANGE TO 'E'.

B. TRANSMISSION TIMINGS (UTC) WILL BE: 0040 0440 0840 1240 1640 2040.

C. COASTAL NAVIGATIONAL WARNING BROADCASTS WILL CONTINUE ON ALL TRANSMISSIONS.

D. RELEVANT NAVAREA ONE WARNINGS AND SUB/GUNFACTS WILL BE TRANSMITTED AT 0440 AND 1640.

E. THE 24-HOUR SHIPPING FORECAST WILL BE TRANSMITTED AT 0840 AND 2040, AND THE EXTENDED OUTLOOK AT 0040.

F. ALL RELEVANT IN FORCE WARNINGS WILL BE REPROMULGATED AT THE TIME OF THE CHANGE WITH NEW TRANSMISSION IDENTIFIER CHARACTER AND EXISTING NAVTEX SEQUENCE.

How this change effects your ICS NAVTEX receiver

If your ICS NAVTEX equipment is currently set to receive the NITON 'S' service its recommended that you take the appropriate action or you will no longer be able to receive the NITON transmissions.

NAV6

NAV6plus

NAV6Aplus

Display unit firmware versions V2.11 or earlier.

Tip, Select 518 NAVTEX frequency or BOTH frequency's via the set-up menu before attempting to make any changes to the 518 stations database

Edit the existing NAVTEX station database entry for NITON 518 S, change letter to E.

To do this go to;

SET UP mode, NAVTEX view, 518 Station names, Station Database.

Scroll the cursor using the up / down navigation keys, place it over the current database entry for NITON (station S, Area I, NITON).

Push the EDIT softkey, the current station letter should be highlighted, if not move the cursor over the current station letter using the left / right navigation keys.

Now use the up / down navigation keys to change the station letter to E and push the SAVE softkey.

Push the EXIT softkey to return to the main menu.

Operation settings.

Review any 518 station 'manual station selections' that you may have applied under user Presets 1-5.

Confirm that NITON S is no longer in view and that NITON E has an asterisk along side to indicated it is now a selected station.

A routine update for NAV6 firmware is planned for late 2002, this will include new NAVTEX database changes.

The NAV6 programming kit is available and allows a PC computer to be used to update the NAV6 display firmware.

ICS part number 6030.00, cost £82.19 including VAT.

NAV4

Firmware version V1.42 or earlier.

Edit the set up menu, station selection settings, deselect letter S, select letter E.

Tip,

Consider upgrading older NAV4 to NAV4plus by purchasing the NAV4 UPG upgrade kit (details below).

NAV4plus

Firmware version V2.07 or later.

Set the NAVTEX station selection mode to * MANUAL station selection .

Edit the set up menu, station selection settings, deselect letter S and select letter E.

Manually select any other station letters that are appropriate for your area of operation.

*** Attempting to use AUTOMATIC station selection will result in NO reception of the revised NITON service. NAV4 users wishing to use automatic station selection within the coverage of the UK NITON service should purchase a NAV4 UPG upgrade kit.**

ICS part number 913.28, cost £58.69 including VAT.

Next new realise planned for autumn 2002.

NAV5 GMDSS

Firmware version; All.

Edit the RX1 set up menu, station selection settings.

Deselect letter S, select letter E.