

Database ID: 186-2

TAC Number: 186 TAC Date: 25-Mar-08 TAC Rev Date:

Beacon Model Name: MT403G

Additional Names: MT403FG

Manufacturer: STANDARD COMMUNICATIONS PTY. LTD.

Tx Frequencies: 406.037 MHz In Production: Yes Class: 2

Type: FF / Non FF EPIRB Tested Life: 48
FF=Float Free (24 / 48 hrs)

Battery: VARTA (CR 2/3 AH, 5x2 cells) or VARTA (CR 123A, 5x2 cells)
Manufacturer (Model, No of Cells)

Protocols Tested: U, UL, NL, SL *Protocol Notes: U=User; UL=User-Location; SL=Standard Location; NL=National Location*

Self Test: Yes

Self Test RF: Yes Self Test RF (Short/Long): Long

Self Test Format Flag: Long Self Test Consistent with 15 Hex ID: Yes

Homer Freq: 121.5 MHz Homer Duty Cycle: Intermittent

Homer Power: 50mW

Strobe Light: Yes Strobe Brightness: >0.75 cd

Strobe Duty Cycle: 20-21 per minute

Nav Device: Int

Nav Device Model: manufacturer: ublox TIM-4A or ublox LEA-4A

Separable Antenna: No

Antenna Model: Integrated antenna

Additional Functions: automatic activation via water sensor

Comments General: (1) Beacon was tested in EPIRB configurations only, corresponding to beacon operation while "floating in water" and "above ground".
(2) Demonstrated full compliance with C/S Standards: C/S T.001 Issue 3 - Rev.7 (November 2005), C/S T.007 Issue 4 - Rev.1 (October 2006)

TAC Rev History: 1) Nov-03: originally type approved under TAC-139; 2) Mar-08: TAC-186 assigned further HW modification and full retest

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