



MRB406 & MRB406GPS EPIRB RESCUE BEACON

The MRB406 is the latest in the range of marine rescue beacons manufactured by SALCOM over a period of more than twenty five years.

The MRB406 transmits on 406.028MHz and 121.5MHz and complies with the requirements of the COSPAS SARSAT 406MHz Satellite location global network.

The MRB406 is a Class II - Manual/ Auto activation device which means that when removed from the mounting bracket and the antenna is released, it will automatically activate in water. It can also be manually activated if required.

The unique antenna provides superior performance on both 406MHz and

121.5MHz, in the sea and above the water in a life raft or on a ship. The rugged high impact plastic case design protects the antenna from accidental damage when it is folded into its storage position.

With greater than 80 hours of endurance, the large capacity lithium battery provides power to the transmitter long after most others have failed.

A self test facility provides indication of transmitter and battery functionality.

STANDARD & GPS VERSION FEATURES

- Transmit fault indicator and battery voltage test.
- Installation bracket included - easy to install.
- Automatically activated in water when removed from the bracket and the antenna is released, or may be manually activated.
- Transmits on 406.028MHz and 121.5MHz.
- Rugged dual frequency aerial protected by the unique case design when folded.
- 5 Watts radiated power ± 2 dB on 406.028MHz.
- The homing transmitter has greater than 75 mW radiated power on 121.5MHz.
- Audio/visual indicators of active transmission.
- Floats upright with high intensity built-in strobe.
- 345mm high, 90mm wide and 80mm deep.
- Weighs 1082 grams.
- Tough high impact plastic case designed to withstand high UV, oil and seawater.
- COSPAS-SARSAT t.001, t.007, ETSIEN300 006, AS/NZS 4280, IEC61097-2.
- Accessories - replacement battery pack.
- Lithium Battery with 5 year replacement life (10 year storage life).
- Superior endurance - greater than 80 hours, almost twice that of many competitive products.
- Unique Salcom Extendable 5 year Limited Warranty. (NZ sales only)

GPS VERSION FEATURES

- Built-in state of the art GPS engine.
- Accuracy to within 100 metres.
- No external GPS receiver or interface required.
- Fast position fix (typically less than 2 minutes).
- GPS antenna mounted internally.



UNIQUE SALCOM EXTENDABLE WARRANTY

The MRB406 is guaranteed for a period of 5 years from date of purchase against faulty or defective materials or workmanship. The period of 5 years will be extended for a further 5 years if the beacon is returned to the company or authorised representative before the expiration of the original warranty for a battery and service check.

Beacons requiring service or repair should be sent freight pre-paid direct to the manufacturer or his authorised representative. Refer to the manual for full warranty details. (only applies to NZ sales)

MADE IN NEW ZEALAND

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