

# ACR ResQMate™

406 MHz Class 3  
Emergency Position Indicating Radio Beacon

The Science of Survival



Available for sale in Australia and New Zealand only

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406 MHz

Emergency Position Indicating Radio Beacon

# ACR

**COBHAM**

Head offshore with confidence. With two levels of integrated signal technology — a powerful 406 MHz signal and 121.5 MHz homing capability — the ResQMate™ quickly and accurately relays your position to a worldwide network of Search and Rescue satellites, reducing search time and increasing your chances of survival. It's reliable signaling technology that has saved more than 25,000 lives since 1982.

Upon activation the ResQMate™ utilizes a powerful 406 MHz signal to relay your distress call to orbiting satellites. As local Search and Rescue is deployed, a separate homing signal and integrated LED strobe light guide rescuers to your exact location.

The ResQMate™ is small and rugged and comes with over 53 years of life saving technology built into every one. Performing a full functional self test of the internal

circuitry, battery voltage, power, and 406 MHz transmission gives you the peace of mind knowing your EPIRB will work the moment you need it to the most.

Tap in to the same field-tested rescue technology used by the U.S. Military, Coast Guard, NATO Special Forces and Arctic explorers.

High Efficiency Electronics

Ergonomic, Compact Design

Efficient, Durable LED Strobe

Floats Upright

Marine Tough Design for Years of Useful Service

Non-Hazmat Battery

Manual Release Bracket Included



QuickDraw™  
Manual Release  
Bracket

Product Number	2878.64 (AUS), 2878.65 (NZ)
Model Number	RLB-40
Size (no antenna)	6.97 X 4.2 X 3.58" (17.7 X 10.67 X 9.09 cm)
Weight	19.86 oz (563g)
Battery	Class 2 (non-hazmat) lithium battery
Replacement	Replacement due six (6) years from date of manufacture or five (5) years after beacon is placed into service, whichever is first, or after emergency use
Material	High impact UV resistant polymer
Deployment	Category II-Manual
Activation	Category II, Class 3-Manual ONLY
Waterproof	10 min @33ft (10m) Exceeds RTCM standard
Radiated Power	6.3 W +/-2dB (406 MHz.) 50 mW +/-3dB (121.5 MHz)
Operational Life	48 Hours minimum @ -4°F (-20°C)
Operating Temp.	-4°F to +131°F (-20°C to +55°C) (Class 2)
Storage Temp.	-40°F to + 158°F (-40°C to +70°C)
Approvals	Meets Class 3 (AS/NZ 4280.1) EPIRB
Limited Warranty	5 years

For further information please contact:

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It is mandatory that you register your EPIRB. It's fast, easy and free.  
Product No. 2878.64 (Australia) Register your EPIRB at [www.amsa.gov.au/beacons](http://www.amsa.gov.au/beacons).  
Product No. 2878.65 (New Zealand) Register your EPIRB at [www.beacons.org.nz/406-Registration.aspx](http://www.beacons.org.nz/406-Registration.aspx)

When activated, the unique identification code in your EPIRB is linked to the registration database. This way authorities can retrieve valuable information about you and your trip.

The ResQMate™ is a satellite signaling device of last resort, for use when all other means of self rescue have been exhausted, where the situation is grave and imminent loss of life, limb, eyesight, or valuable property will occur without assistance