



TUV SUD BAPT UNLIMITED (TCB)
Octagon House,
Segensworth Road,
Fareham,
Hampshire,
PO15 5RL
United Kingdom

5th June 2023

Dear Sir/Madam,

The ACR Group hereby respectfully apply for FCC Type Approval through TUV SUD BAPT UNLIMITED as a TCB Scheme for the following Emergency Position Indicating Radio Beacon (EPIRB) products:

- Ocean Signal rescueME EPIRB2 Pro (Class2, Category 1)
- Ocean Signal rescueME EPIRB2 (Class2, Category 2)
- ACR Electronics GlobalFix V6 (RLB-43) (Class2, Categories 1 and 2)

The products are for use in an emergency and contain transmitters which are used to alert search and rescue services and provide homing signals to aid rescue. The beacons will automatically activate when in contact with water. Alternatively, they may be carried by the user and be manually activated. Following activation, the beacons will transmit 406MHz alerts to the Cospas-Sarsat global emergency system and 121.5MHz homing signals. In addition, where allowed in the country of operation, the devices will receive an RLS confirmation that the alerts have been noticed.

The EPIRBs have Cospas-Sarsat approval which was received on the 23rd March 2023. Please refer to the Cospas Sarsat TAC reports contained within Exhibit 06 of the attached technical files.

Please note that the above named EPIRB products are essentially identical in terms of electronics (printed circuit board and battery), firmware and functionality, with the GlobalFix V6 being a brand variant of the EPIRB2 beacon products utilising a different case. In addition, the EPIRB2 Pro and GlobalFix V6 products have the same fixed antenna, whereas the EPIRB2 has a retractable antenna.

The EPIRB2 Pro and EPIRB2 products are offered for sale with ARH1 Auto Release Housing and Manual Mounting Bracket respectively. The GlobalFix V6 is available with either "SeaShelter" float-free housing or Manual Mounting Bracket as specified by the customer.

ACR Electronics Inc. and Ocean Signal Ltd. are under the same ownership of the ACR Group. The Design Authority for the above named EPIRB products is Ocean Signal Ltd. in the UK. However, all three products will be manufactured by both Ocean Signal Ltd., Margate, UK and ACR Electronics Inc., Fort Lauderdale, USA.

This application letter accompanies a full technical file submission.

Thanking you in advance for your prompt attention to this application.

Yours Faithfully

Signed on behalf of the ACR Group

A handwritten signature in black ink, appearing to be 'Mark Newton', written in a cursive style.

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