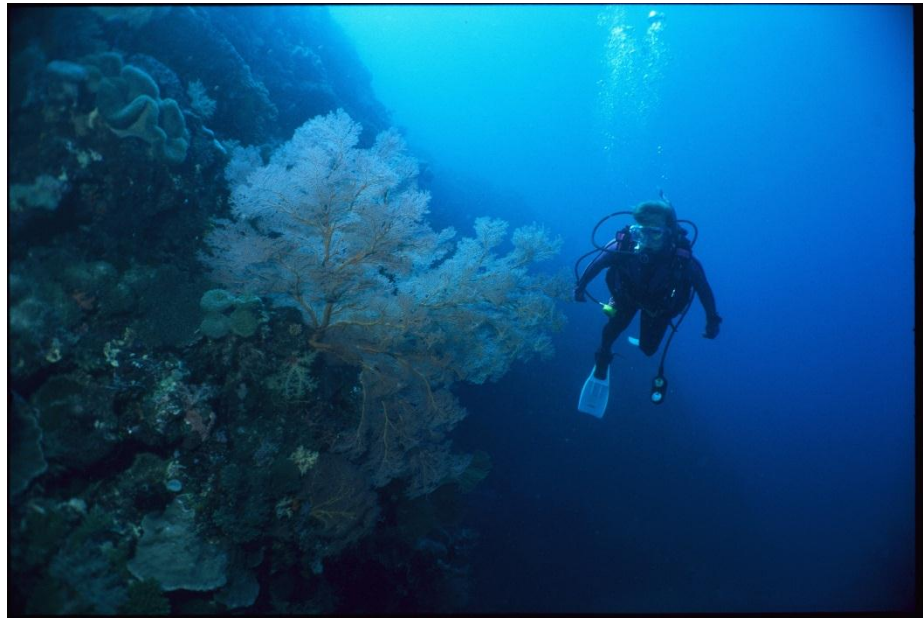


# 406 Lost Diver Locating System



According to the BSCA annual National Diving Incidence Report states for the past 10 years “Boating and Surface” incidents was the highest category for dive accidents.

The Dive Industry requires a dive rescue system that offers global Search and Rescue (SAR) and an ability to manage the rescue locally.



On a bad day, a diver surfaces and finds himself separated from his dive boat. He cannot see the dive boat and has no method of signally for rescue. Introducing the first locally managed 406 PLB Rescue System

## System Highlights

Works with any standard 406 PLB COSPAS SARSAT I

- Immediate Local alarm
- Precision direction back to lost diver within seconds
- GPS coordinates instantly displayed on local unit
- Compatible with any standard NMEA plotter
- Able to manage and identify only selected 406 PLB's (own customer's)
- Range is 10-20 miles (Depending on height of antenna)
- Available as a fixed or transportable unit
- Retains Global Search and Rescue Compatibility

# System Installation

## Fixed Install



- Package includes receiver, cable, antenna, alarm, connectors, all pre-wired with easy to understand video instructions

## Transportable Unit



- Unit includes Pelican case, NMEA compliant plotter, antenna, and alarm all pre-wired and configured with video instructions

### Specifications

<b>Receiver Enclosure</b>	<b>Aluminium 77 x 101 x 30mm</b>
<b>Range</b>	<b>10+miles(Varies upon antenna height)</b>
<b>Temperature Limits</b>	<b>-20 to + 55 degrees Celsius.</b>
<b>406 Location Protocol Support</b>	<b>All COSPAS SARSAT C/S T001 Issue 3 Rev 12 Location protocols. -User Location -Standard Location - Standard Test Location - National Location - National Test - RSL</b>
<b>All Languages Supported</b>	<b>FCC Approved</b>