

## **Carriage of KTI Safety Alert Personal Locator Beacons (PLBs) on aircraft.**

The Civil Aviation Authority of Australia (CASA) permits the carriage of the Safety Alert PLBs with carry-on baggage only. Many customers have advised us that they were permitted to carry their Safety Alert products as carry-on baggage on various airlines. However, we do recommend you contact your airline to gain explicit approval as each airline may operate within its own guidelines.

The critical information that you may require should be covered by the following points:-

- Our Safety Alert PLBs contain lithium batteries.
- Each cell in a Safety Alert lithium battery contains less than 1 gram of lithium.
- The batteries in our model SA2G PLB contain less than 2 grams of lithium, have a nominal output of 3 volts and total capacity of 18 watt-hours of energy.
- Our Safety Alert products do not contain any Sulphur Dioxide (SO<sub>2</sub>)
- Our Safety Alert products are water-proof to a depth of more than 3 metres.
- Within our Safety Alert products the battery cells are individually insulated, internally fuse protected, secured within the product and protected against short-circuit.
- Our Safety Alert products are protected against inadvertent activation by means of switch interlock mechanisms.