

*Fast Find*

<b>200/201 Battery Kit</b>	<b>91-050-005A</b>
<b>210/211 Battery Kit</b>	<b>91-050-005A</b>
<b>220 PLB Battery Kit</b>	<b>91-050-005A</b>
<b>Ranger PLB Battery Kit</b>	<b>91-050-005A</b>

*Kannad Marine*

<b>SOLO PLB Battery Kit</b>	<b>91-050-005A</b>
-----------------------------	--------------------

*Kannad Aviation*

<b>XS-4 GPS PLB Battery Kit</b>	<b>91-050-005A</b>
---------------------------------	--------------------

Manufacturer: McMurdo Ltd.  
Holbrook Court, E1 Cumberland Business Centre,  
Northumberland Road, Southsea, PO5 1DS,  
United Kingdom

Contact: +44 (0) 23 92623900

Description: the product is a battery replacement kit for a range of emergency Personal Locator Beacons. It includes two separate battery packs. Each pack contains two small hermetically-sealed primary Lithium – Manganese Dioxide cells, enclosed within a single heat-shrunk plastic casing which incorporates physical and electrical short-circuit protection.

## Use Information

The product has a limited service life: see label for expiry date.

The product contains no user-serviceable parts.

The product should only be fitted to a beacon by qualified service personnel.

DO NOT ATTEMPT TO DISMANTLE.

DO NOT ATTEMPT TO RECHARGE THE BATTERIES.

## Hazardous Substances

Under EC and US legislation this product is classified as a manufactured article, which does not result in exposure to any hazardous chemicals under normal conditions of use. As such the product does not require a Material Safety Data Sheet, and the following information is provided as a courtesy:

The Lithium content of each product is 2.32 g.

The cells within the product may contain the following active ingredients, by CAS number and name:

1313-13-9	Manganese Dioxide
108-32-7	Propylene Carbonate
110-71-4	1,2-Dimethoxy Ethane
7439-93-2	Lithium Metal
7791-03-9	Lithium Perchlorate
33454-82-9	Lithium Trifluoromethane Sulfonate

No chemical hazard will be posed as long as the cells remain in their sealed condition.

This information is given in good faith, and is believed to be accurate at the date of preparation. McMurdo Ltd makes no warranty, either express or implied, with respect to this information, and disclaims all liability from reference on it.

### Transport Information

Class:	Class 9
UN Number:	UN3090
UN Description:	Lithium Metal Batteries
IATA Packing Instruction for Air:	968 Section 1A
Packing Instruction for Road & Sea:	P903
Net Quantity:	0.068 kg

### Disposal Information

DO NOT INCINERATE.

DO NOT ATTEMPT TO DISMANTLE.

DO NOT DISCARD IN DOMESTIC WASTE.

At the end of the product's useful life, it is vital that the battery packs be disconnected from the main unit to prevent false alarms. False alarms cause expensive disruption to Search and Rescue services and may endanger lives as a consequence.

This operation should only be performed by qualified service personnel.

This product should be disposed of in a sensible and considerate manner, and in accordance with local regulations. Take it to a civil recycling facility, or contact McMurdo Ltd for advice.

---

## **Green Passport: Ship Recycling Information**

McMurdo Ltd hereby declares potentially hazardous content in some of its electronic products.

Small amounts of the following substances may be present: beryllium oxide, lithium, lead (in older products), brominated flame retardants, glass.

In keeping with European directive 2002/96/EC (Waste Electronic and Electrical Equipment) and the provisions of IMO Resolution A.962(23) (Guidelines On Ship Recycling), McMurdo Ltd strongly recommends that its products, including any battery packs, be disposed of in a considerate and legal manner. Additional information, concerning the disposal of equipment can also be found in the relevant equipment User Manual, under the heading: End of Life Statement.