

**Fastfind PLB 200 & 210 Materials Declaration**

As required by IEC 61097-2 & RTCM 11010.2 test requirements the Fastfind 200 & 210 PLB products are required to be tested and to meet the specific tests -

- Corrosion (Salt Mist) IEC 60945 8.12 & ETSI 302-152-1 (6.5) & RTCM 11010.2 (A.8)
- Solar Radiation IEC 60945 8.10 & RTCM 11010.2 (A17)
- Oil Resistance IEC 60945 8.11 & RTCM 11010.2 (A.18)

IEC 60945 stipulates that where a manufacturer can produce evidence that the components, materials and finishes employed in the equipment would satisfy the tests then the tests shall be waived.

In this instance McMurdo claim, for the one or more of the reasons listed below that these criteria are met and therefore make application that the tests be waived.

1. The materials have a proven history of service in a marine environment. Either from use in McMurdo's existing approved marine equipment range, or by implication from a long established history of exposure without effect (e.g. stainless steel).
2. The material manufacturer has conducted equivalent testing and has declared the product as being immune to these effects in the relevant data sheet.
3. McMurdo in-house testing has proven the materials to be immune to the cause of degradation (e.g. oil resistance).

McMurdo hereby declares that the materials used in the construction of the Fastfind PLB 200 & 210 products as here-in listed are not affected by the degrading agents listed above.

Signed on behalf of McMurdo



Date 19-12-2008

Neil Jordan  
Engineering Manager

COMMERCIAL IN CONFIDENCE

**mcmurdo**  
EMERGENCY LOCATION BEACONS

Components and materials listed below are in contact with the marine environment

BASE MOULDING	CYCOLOY C1200
COVER MOULDING	CYCOLOY C1200
TOP MOULDING	POLYCARBONATE - CALIBRE 303-15
LEVER MOULDING	POLYPROPYLENE PPH9081
SEALING GASKET	WHITE SILICONE SPONGE
SILICON KEYPAD	SILICONE RUBBER 55 SHORE
SILICON SIDE GRIPS	SILICONE RUBBER 55 SHORE
ANTENNA	SUS-301 S/S
ANTENNA BOLT	STAINLESS STEEL SUS-316
ANTENNA O-RING	BS005 N70 SILICONE O-RING
LABEL SET	CLEAR POLYPROPYLENE
M2.5 NYLOC NUT	STAINLESS STEEL
M3X12MM PAN HEAD POZI STAINLESS STEEL SCREW	STAINLESS STEEL
M2.5X5MM SCREW	STAINLESS STEEL