



## CERTIFICATE OF REGISTRATION

**Marine Equipment Directive (96/98/EC)  
Production Quality Assurance - Module D**



NOTIFIED BODY  
No 0191

QinetiQ (Notified Body 0191) hereby certifies that the manufacturer:-

*Registered Office*

**McMURDO Ltd  
Silver Point  
Airport Service Road  
Portsmouth, PO3 5PB  
United Kingdom**

Operates a Quality Management and Production Quality Assurance System which has been assessed and audited and found to comply with the requirements of:

**Council Directive 96/98/EC, Annex B, Modules for conformity assessment,  
Production-Quality Assurance (Module D).**

Registration with the QinetiQ Quality Assurance Scheme involves continued surveillance and annual renewal.

**Signed:**

**P J Goddard**

**Authorised Signatory**

**Date of Issue:** 30<sup>th</sup> June 2004

**Certificate Number:** DQAS-03/01-McM001R3

**Start of current Registration <sup>\*1</sup>:** 2<sup>nd</sup> August 2001  
See Notes on sheet 2

**Date of Expiry <sup>\*2</sup>:** 1<sup>st</sup> August 2005

**The attached schedule details equipment covered by MED approvals and subject to  
conformity with production quality assurance module D.**

QinetiQ  
Fraser Range  
Fort Cumberland Road, Eastney  
Portsmouth, Hampshire. PO4 9UJ

Sheet 1 of 2

*Under the terms of the United Kingdom Statutory Instrument, No 1957 : 1999, the QinetiQ Group PLC (formerly known as DERA) has been  
Notified to the European Commission by the Maritime and Coastguard Agency as a Body authorised to conduct Conformity Assessment  
procedures under the provisions of the European Council Directive 96/98/EC on Marine Equipment and issue Certificates of Type Approval.*

# Schedule of Equipment

Subject to EC Type-Examination assessment (Module B) and accepted by the QinetiQ Notified Body for inclusion in this Production Quality Assurance Registration.

## Emergency Position Indicating Radio Beacon (EPIRB):

McMurdo <sup>3</sup>	E3 EPIRB	McMurdo <sup>3</sup>	G4 GPS EPIRB
McMurdo <sup>3</sup>	Rescue EPIRB	McMurdo <sup>3</sup>	Precision GPS EPIRB
Sailor	406MHz EPIRB	Sailor	406MHz GPS EPIRB

## Hydrostatic Release unit for EPIRB use:

Pains-Wessex	BreakTHRU
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## Search and Rescue Transponder (SART):

McMurdo	Rescue SART	Sailor	SART
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## NAVTEX Receiver:

McMurdo	ICS NAV 5		
McMurdo	ICS NAV 5plus	Radio Holland	ICS NAV 5plus

## DSC Watchkeeping Receiver:

McMurdo	ICS DSC2
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## MF/HF & VHF Transceiver Systems (See Note 4 Below):

McMurdo	ICS TC2	McMurdo ICS	TC4
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## OEM Products:

### Marine Band VHF Radio:

McMurdo	R1	McMurdo	VHF Radio - Rescue
McMurdo	McM250	McMurdo	McM150

### Maritime Air-Band Radio :

McMurdo	R3
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Items subjected to successful **QinetiQ** Type Examination (module B) and certification during the period of registration are automatically covered by this registration and will be added to the above list at the next issue of this certificate.

# Schedule of Production Facilities

Sites included in the Production Quality Assurance Registration and identified by the manufacturer as involve in the manufacture, final testing or storage of products identified in the previous schedule.

### *Production facility*

1. **McMURDO Ltd**  
**Silver Point**  
**Airport Service Road**  
**Portsmouth, PO3 5PB**  
**United Kingdom**

### *Additional Production facility for ICS brand products*

2. **OFFSHORE ELECTRONICS Ltd**  
**Guelles Lane**  
**St. Peters Port**  
**Guernsey**  
**GY1 2RA CI**

## Notes:

- 1 DERA covered module D assessment before the formation of QinetiQ on the 1<sup>st</sup> July 2001.
- 2 The registration is valid for four years, subject to a satisfactory annual surveillance audit
- 3 May also appear under 'McMurdo Pains-Wessex' or 'Pains-Wessex SOS' Brands
- 4 The Touchcomm (TC) systems incorporate 1 or more Radio Transceivers that have been Type Examined and are subject to Production Conformity Assessment under the Marine Equipment Directive in their own right. The production control of these units are outside of the scope of this registration.

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