

# DATA SHEET

## General Data

### Environmental conditions

- Ambient temperature : See data sheet 0360/01
- Area : See data sheet 0360/01
- Air : See data sheet 0360/01

### General Description

- Location : Offshore crane (inside crane cabin)
- Protection class : IP44 inside, IP55 outside (Note: IP20 with open doors)
- Purpose : Communication with supply boat- or deck crew

### Scope of supply

Ex crane radio system comprising of:

- Atex Sailor radio RT2048 VHF including:
  - o 110V to 240V 50/60 Hz universal power unit
  - o 1 set channel and function selector switches
  - o Squelch potentiometer
  - o Volume potentiometer
  - o 1 set cable entries
  - o 1 set back plate and terminal rail
  - o 1 set rf connectors
  - o 7501 Jaybeam end fed dipole marine VHF antenna and clamps
  - o 10 m flame retardant suhner low loss sucoflex cable tail and plugs RF
  - o Ex footswitch

### Additional equipment

- EEx Goose neck microphone spector luminex
- EEx DNH HS8 loudspeaker
- Headset Peltor Ex MT7 H79 headband headset nexus plug
- Hawke PL612 nexus socket

### Required doc.

- Within 2 weeks after order : Required maintenance and spare parts proposal  
Installation drawing and instructions manual  
Documentation
- At delivery : Certificates

### Frequencies

All applicable VHF Marine UK standard frequencies + additional 158.475 MHz



# Denotes latest revision

Purchaser:	Item no: North	Orig : SvdV	Date: 02-10-07
	P.O. no: TLM-0610	Check: ER	Date: 03-10-07
Job: <b>DHC 40/3000 O.S. ex</b>	Description: <b>Transceiver specifaction</b>	Appr:	Date: 05-10-07
		Source: 20.269.06-5070/01A	
		Order no: <b>20.272.07</b>	
		Doc. no: <b>5070/01</b>	
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