



SCHEDULE

EC TYPE-EXAMINATION CERTIFICATE

Sira 03ATEX2404X

14 DESCRIPTIVE DOCUMENTS

14.1	Drawing No.	Sheet	Rev.	Date	Title
	CDT-13284	1 of 1	2	02 Jun 03	Wiring diagram
	CDT-13242	1 of 1	2	02 Jun 03	IS Circuit diagram
	CDT140138/003	1 of 1	00	16 Jul 03	Certification plate
	CDT140138/004	1 of 1	0	04 Aug 03	Internal view of EXE Control Unit
	CDT140138/005	1 of 1	0	04 Aug 03	PCB top Silkscreen
	CDT140138/006	1 of 1	0	04 Aug 03	PCB bottom Silkscreen
	CDT140138/007	1 of 1	0	04 Aug 03	Parts list
	CDT140138/008	1 of 1	1	20 Aug 03	Ex Crane Radio System Drawing
	CDT140138/009	1 of 1	2	30 Jun 03	PCB encapsulant area, top side
	CDT140138/010	1 of 1	0	22 Sep 03	Gooseneck microphone
	CDT140138/011	1 of 1	0	30 Jun 03	PCB encapsulant area bottom side
	CDT-140148/001	1 of 1	5	14 Jul 03	PCB top layer track
	CDT-140148/002	1 of 1	5	14 Jul 03	PCB bottom layer track
	CDT-13195	1 of 1	2	02 Jun 03	Front panel
	140138/CDT-13194	1 of 1	2	02 Jun 03	Block diagram

14.2 Report No. R52A9575A

15 SPECIAL CONDITIONS FOR SAFE USE (denoted by X after the certificate number)

15.1 Separate cables shall be used for the power and comms. circuit, headset earpiece circuit and mic out circuit.

15.2 Only a Peltor AB Headset certified to NEMKO 02ATEX059X or a microphone marked with the certificate Sira 03ATEX2404X shall be connected to the 5 Way DIN connector of the Crane Cab Radio Control Panel.

16 ESSENTIAL HEALTH AND SAFETY REQUIREMENTS OF ANNEX II (EHSRs)

The relevant EHSRs that are not addressed by the standards listed in this certificate have been identified and individually assessed in Report No. R52A9575A.

17 CONDITIONS OF CERTIFICATION

17.1 The use of this certificate is subject to the Regulations Applicable to Holders of Sira Certificates.

17.2 Holders of EC type-examination certificates are required to comply with the production control requirements defined in Article 8 of directive 94/9/EC.

17.3 The associated microphone shall be marked with at least the following information:

The name of the manufacturer: CDT Ltd
Hazardous area marking: EEx
The certificate number: Sira 03ATEX2404X

Date 12 November 2003

This certificate and its schedules may only be reproduced in its entirety and without change

Sira Certification Service

Rake Lane, Ecclestone, Chester, CH4 9JN, England
Tel: +44 (0) 1244 670900 Fax: +44 (0) 1244 681330
Email: exhazard@siratc.co.uk

Sira Certification Service is a service of Sira Test & Certification Ltd