



DET NORSKE VERITAS

QS - CERTIFICATE OF ASSESSMENT - EC

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2002/75/EC, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

CERTIFICATE NO. MED-D-392

This Certificate consists of 2 pages

This is to certify that the Quality System for the product

Portable survival craft two-way VHF radiotelephone apparatus

with product designation(s) as specified in the Appendix to this certificate

Manufactured by

Jotron Electronics AS

TJODALYNG, Norway

is found to comply with the requirements applicable to it.

The quality system for the product, defined in Annex A.1, Item No. A.1/5.17 has been assessed with respect to the procedure of conformity assessment described in Annex B, Module D in the directive.

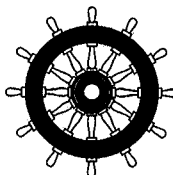
Limitations:

Modifications made to the Quality System shall immediately be reported to Det Norske Veritas AS in order to examine whether this Certificate remains valid. Annual periodical audits will be held to verify the validity of the certificate.

Place and date

Høvik, 2003-06-30

for **DET NORSKE VERITAS AS**



This Certificate is valid until

2007-06-30

Henning B. Karlsen

Manager, MTPNO370

Department Systems & Components

Notified Body No.: 0575

Ahmad Naddaf

DNV local office:

DNV Porsgrunn



Notice: The certificate is subject to terms and conditions, if any, overleaf. Any significant changes in design or construction of the product, the quality system or amendments to the Directive or Standards referenced above, may render this certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 96/98/EC, as amended.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



Cert. No.: MED-D-392
Case No.: TAA3605
File No.: A.1/5.17
File 841.4

APPENDIX, REV. NO. 0

QS - Certificate of Assessment - EC, Certificate No. MED-D-392

<i>Product designation</i>	<i>EC Type-Examination Cert. No.</i>	<i>DNV Case no.:</i>	<i>DNV QS Assessment Report dated</i>
TRON TR20 GMDSS	MED-B-1438	TAA3605	2002-02-08
TRON TR20 GMDSS	MED-B-1962 *	TAA3605	2002-02-08

* Note: MED-B-1962 was issued based on the manufacturers request to remove the adaptor for the charger unit from the previous MED-B-1438. The same *QS Assessment Report* applies to both MED-B-1438 and MED-B-1962

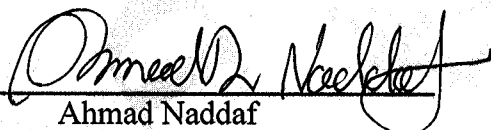
- MED-D-392 replaces MED-D-253.

The manufacturer complies with the Council Directive 96/98/EC on Marine Equipment and is allowed to affix the Mark of Conformity followed by the DNV identification number 0575 and the two last digits of the number of the year in which the product is produced.

Example:  0575/03

The manufacturer shall issue a Declaration of Conformity for each product with reference to the EC Type-Examination Certificate and this QS - Certificate of Assessment - EC.

Place and date
Høvik, 2003-06-30


Ahmad Naddaf
Surveyor



