MARINE DIVISION

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Certificate N°: 13125/A0 EC

File Number : ACI 1000/453/002

MED item number: A.1/3.13

This Certificate is not valid where presented without the full attached Schedule,composed of 10 sections.



EUROPEAN COUNCIL DIRECTIVE 96/98 EC on MARINE EQUIPMENT (M.E.D.)

EC TYPE EXAMINATION CERTIFICATE

(CERTIFICATE OF TYPE APPROVAL)

This is to certify that Bureau Veritas, acting within the scope of its notification, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the International Instruments and testing standards under the requirements of Council Directive 96/98/EC, as amended.

NON-COMBUSTIBLE MATERIALS

Insulated ducts, type SONODEC / ISODEC / ISOSLEEVE

MANUFACTURED BY:

Dutch Environment Corporation BV

Enschede - NETHERLANDS

REGULATIONS & STANDARDS in accordance with Council Directive 96/98/EC, as amended by Commission Directive 2002/75/EC: SOLAS 74 Convention, as amended, Regs. II.2/3.33 and X/3 - IMO Resolution A.799(19) - IMO MSC 61(67) Annex 1 Part 1 and Annex 2

Expiry date: 30/06/2008

Local Office: BUREAU VERITAS ROTTERDAM

At Paris la Défense, on: 30/06/2003

J.BENOIT

Marine Equipment Certification Manager For BUREAU VERITAS, EC Notified Body N°0062



The Manufacturer is allowed to affix the MED Conformity Mark to approved equipment and issue a Declaration of Conformity, only when the production/product assessment module referred to in the Directive 96/98/EC, is fully compiled with.

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This Certificate remains valid until its date of expity, unless cancelled or revoked, providing the conditions in the attached Schedule are complied with and the equipment remains satisfactory in service. This Certificate does not apply to equipment which has been varied or modified from the specimen tested.

remains satisfactory in service. This Certificate does not apply to equipment which has been varied or modified from the specimen tested.

Should the specified standards be amended during the validity of this Certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the appropriate standards apply

ammended standards apply.

This Certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division. Any Person not a party to the contract pursuant which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgment, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

Issued under the authority of the French Maritime Administration.

BV mod. Ad.E 536 August 2001