



DET NORSKE VERITAS

TYPE EXAMINATION CERTIFICATE

- [2] **EQUIPMENT OR PROTECTED SYSTEM INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERES DIRECTIVE**
94/9/EC
- [3] Type Examination Certificate Number: **DNV-2002-OSL-ATEX-0244**
- [4] Equipment: **Spark Arrestor Exhaust Silencers**
- [5] Applicant – Manufacturer or Authorized representative: **Industrial & Marine Silencers Ltd.**
- [6] Address: **Shepshed, Leicestershire LE 12 9NJ
UK**
- [7] This equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] DNV, certifies that this equipment has been found to comply with the Essential Health and Safety requirements that relate to the design of Category 3 equipment, which is intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential report no. **2002-3410**
- [9] Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule of this certificate, has been assessed by reference to: EN1834-1
- [10] If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.
- [11] This TYPE EXAMINATION CERTIFICATE relates only to the design, examinations and tests of the specified equipment. If applicable, further requirements of this Directive may apply to the manufacturing process and supply of this equipment. These are not covered by this certificate.
- [12] The marking of the equipment shall include the following:

Høvik, 20 June 2003
for Det Norske Veritas Certification AS

Per-Ove Øyberg
for Head of Section

Bjørn Spongsveen
Senior Engineer

Notice: This Certificate and its schedules may only be reproduced in its entirety and without any change

If any person suffers loss or damage which is proved to have been caused by any negligence 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.