



DET NORSKE VERITAS

TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. F-18441
This Certificate consists of 3 pages

This is to certify that the
Fixed Water Based Local Application System

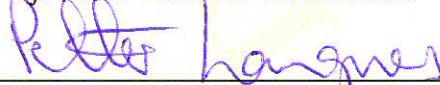
with type designation(s)
FOGTEC

Manufactured by
Fogtec Brandschutz GmbH & Co KG
KÖLN, Germany

is found to comply with
Det Norske Veritas' Interpretation of SOLAS 1974 Convention as Amended

Application
Approved for use as a fixed water based local application system for machinery spaces of category A.

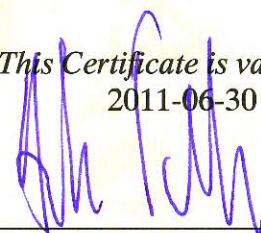
Place and date
Høvik, 2007-07-20
for DET NORSKE VERITAS AS


Hilde Smedal Thunes
Head of Section



Local Office
DNV Essen

This Certificate is valid until
2011-06-30


Anders Tosseviken
Surveyor

Notice: This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

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.