



DET NORSKE VERITAS

TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. W-20897
This Certificate consists of 2 pages

This is to certify that the
Wire/Gas combination

with trade name
Carbofil 1/M21

Manufactured by
Oerlikon Schweisstechnik GmbH
Eisenberg, Germany

is found to comply with
DET NORSKE VERITAS' RULES FOR CLASSIFICATION PT.2

with this approval

Grade III YMS
Current DC(+)
Positions Flat and vertical

Place and date
Høvik, 2008-08-22

for DET NORSKE VERITAS AS

Hanne Anita Hjerpetjønn
Head of Section



Local Office
DNV Essen

This Certificate is valid until
2012-12-31

Geir Næss
Surveyor

This Certificate is subject to terms and conditions overleaf. Any significant change in production or chemical composition may render this Certificate invalid.

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.