



DNV

# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

**CERTIFICATE NO. W-15863**

This Certificate consists of 2 pages

*This is to certify that the*  
**Wire/Gas combination**

*with trade name*  
**Sandvik 19.12.3.LSi/I1**

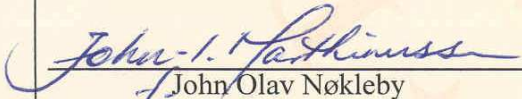
*Manufactured by*  
**Sandvik AB**  
Sandviken, Sweden

*is found to comply with*  
DET NORSKE VERITAS' RULES FOR CLASSIFICATION OF SHIPS AND MOBILE OFFSHORE UNITS

*with this approval*

Grade	316L MS
Current	DC(+)
Positions	All
Remarks	For TIG-welding. Test temp. -196°C.


*Place and date*  
Høvik, 2002-06-13  
for DET NORSKE VERITAS AS

  
John Olav Nøkleby  
Head of Section



Local Office  
DNV Stockholm

*This Certificate is valid until*  
2006-06-30

  
Morten Johnsrud  
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.