



DET NORSKE VERITAS  
APPROVAL OF MANUFACTURER  
CERTIFICATE

CERTIFICATE NO. AMM-3593:

*This is to certify that*

**Shandong Molong Petroleum Machinery Co., Ltd**  
Shouguang 262703 China

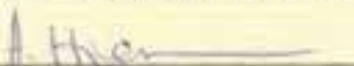
*is an approved manufacturer of*  
**Steel Tubes and Pipes**

*in accordance with*  
Det Norske Veritas' Rules for Classification Pt. 2

*and the following particulars:*

Steel type	Austenitic stainless
Process	Seamless
Dimensions	Outer diameter maximum 508 mm Wall thickness maximum 25 mm
Remarks	Automated eddy current or ultrasonic testing in place of hydraulic testing

*Place and date*  
Hovik, 2008-05-15  
for DET NORSKE VERITAS AS

  
Hanne Anita Hjerpetjønn  
Head of Section



*Local Office*  
DNV Shanghai

*This Certificate is valid until*  
2012-06-30

  
Bjørn Inge Andersen  
Surveyor