



DET NORSKE VERITAS

**APPROVAL OF MANUFACTURER
CERTIFICATE**

CERTIFICATE No. AMM-5729

This is to certify that
Yantai Baosteel Pipe Co., Ltd.
Yantai, Shandong, 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 types	Carbon and carbon-managanese, Alloy
Process	Seamless
Dimensions	Outer diameter maximum 457 mm, Wall thickness maximum 50 mm
Remarks	Including automated non-destructive testing in lieu of hydraulic testing according to relevant piping standard

Place and date
Høvik, 2012-07-30
for DET NORSKE VERITAS AS

Harsharn Tathgar
Head of Section



*Local Office
DNV Qingdao*

*This Certificate is valid until
2016-12-31*

Dechun Lou
Dechun Lou
Surveyor

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.