

APPROVAL OF MANUFACTURER CERTIFICATE

This is to certify:

That
Buderus Edelstahl GmbH
Wetzlar, Hessen, Germany

is an approved manufacturer of
Steelmaking and Rolled Steel Products

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

and the following particulars:

Product	Rolled round bars intended to be machined into components (as substitute for forged bars)
Steel type	Alloy
Steelmaking	Electric Arc Furnace, Ingot Casting
Deoxidation	Killed
Delivery conditions	Quenched and tempered
Max. diameter	190 mm
Remarks	Minimum rolling reduction ratio 6:1

Høvik, 2014-08-25
 for **DNV GL**



This Certificate is valid until
2018-12-31

Hanne Anita Hjerpetjonn

f **Hanne Anita Hjerpetjonn**
Head of Section

DNV GL local office:
Essen

Dechun Lou
Dechun Lou
Surveyor

If any person suffers loss or damage which is proven to have been caused by any negligent act or omission of the Society, then the Society shall pay compensation to such person for his proven direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question. The maximum compensation shall never exceed USD 2 million. In this provision the "Society" shall mean DNV GL AS as well as all its direct and indirect owners, affiliates, subsidiaries, directors, officers, employees, agents and any other person or entity acting on behalf of DNV GL AS.