



DET NORSKE VERITAS

APPROVAL OF MANUFACTURER

CERTIFICATE

CERTIFICATE NO. AMM-5770

This is to certify that

Huta Stali Jakosciowych S.A.
37-450 Stalowa Wola, Poland

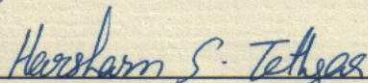
is an approved manufacturer of
Steelmaking and Rolled Steel Products

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

and the following particulars:

Product	Plates, Round bars for machinery applications, Semis for forging or rolling stock
Grades/Steel types	NV A36, NV D36, NV E36, Carbon and carbon-manganese, Alloy
Steelmaking	Electric arc furnace, Continuous casting
Deoxidation	Killed
Fine grain elements	See page 2
Delivery conditions	See page 2
Max. thickness/diam.	See page 2

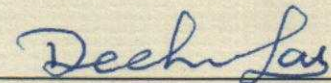
Place and date
Høvik, 2012-08-21
for DET NORSKE VERITAS AS


Harsharn Tathgar
Head of Section



Local Office
DNV Katowice

This Certificate is valid until
2016-06-30


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.



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Particulars of the approval:

Steel Plates:

<i>High Strength Steels:</i>					
Grade or type	Steelmaking ¹⁾	Fine grain treatment	Delivery condition ²⁾	Max. Thickness (mm)	Z-quality
NV A36, NV D36, NV E36	EAF, CC	AI	N	30	-

Remarks:

¹⁾ EAF: Electric Arc Furnace; CC: Continuous Casting.

²⁾ Normalised.

Semis and Round Bars for Machinery Application:

Type:	Steelmaking ¹⁾	Delivery condition ²⁾	Max. Diameter for round bars (mm)
Carbon and carbon-manganese	EAF, CC	AR	120
Alloy	EAF, CC	AR	120

Remarks:

¹⁾ EAF: Electric Arc Furnace; CC: Continuous Casting.

²⁾ AR: As Rolled.