



DET NORSKE VERITAS

APPROVAL OF MANUFACTURER

CERTIFICATE

CERTIFICATE No. AMM-6757

This is to certify that
ArcelorMittal Belval & Differdange,
Site de Differdange
DIFFERDANGE, Luxembourg

is an approved manufacturer of
Steelmaking and Rolled Steel Products

in accordance with
Det Norske Veritas' Rules for Classification Pt. 2
Offshore Standard DNV-OS-B101

and the following particulars:

Product	Sections
Grades	See page 2
Steelmaking	Electric arc furnace, continuous casting
Deoxidation	Killed
Fine grain elements	See page 2
Delivery conditions	Thermo-mechanical rolling
Max. thickness	45 mm
Remarks	Heat treatment also in accordance with the quenching and self-tempering (QST) process.

Place and date
Høvik, 2014-03-28
for DET NORSKE VERITAS AS



This Certificate is valid until
2017-12-31

Hanne Anita Hjerpetjønn
Head of Section

Local Office
DNV Paris

Shylate Mahachi
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.

Particulars of the approval:

Sections				
Steel grade	Steelmaking ¹⁾	Fine grain elements	Delivery conditions ²⁾	Max. thickness (mm)
NV A	EAF, CC	-	TM	45
NV A36, NV D36, NV E36		Al+V	TM	45

Remarks:

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

²⁾ TM: Thermo-mechanical rolling.