

# CERTIFICATE

**The TÜV NORD Systems GmbH & Co. KG**

certifies, that the company

**ArcellorMittal Ostrava a.s.  
Vratimovská 689  
707 02 OSTRAVA-KUNČICE, CZ**

has been verified and recognized as material manufacturer according to

**AD 2000-Merkblatt W0**

**Certificate-No.: 07-203-9190-WP-0807/17**

The scope of approval is available in the annex  
"scope of approval".

File no.: 4317055/01

The company fulfills the following essential requirements:  
Facilities permitting appropriate manufacturing and inspection corresponding to the present technical standards, quality assurance, which guarantees that manufacturing and inspection of products stated in our scope of approval are carried out in accordance with technical regulations, competent supervising and inspecting personnel.

This certificate is valid until

**February 2020**

Prague 21.02.2017



Prochaska

TÜV NORD Systems GmbH & Co. KG

# CERTIFICATE

Quality-Assurance System for material manufacturer  
according to directive 2014/68/EU

Certificate-No.: 07-202-9190-WZ- 0807/17

Name and address  
of the manufacturer: **ArcelorMittal Ostrava a.s.**  
**Vratimovská 689**  
**707 02 OSTRAVA-KUNČICE, CZ**

Herewith we certify that the manufacturer has established and applies a **quality-assurance system related to the material**. This QA System has been subjected to a specific assessment acc. to directive 2014/68/EU, annex I, point 4.3 with regard to the materials mentioned in the scope of approval.

Approved acc. to directive  
2014/68/EU: **QA-System in relation to materials,**  
**EN 764-5, section 4.2 and AD2000-Merkblatt W0**

Certification file no.: **4317055/01**

Audit report file no.: **9190 P 0807/17**

Scope of approval:  
(product / material) **Continuos casting billets and slabs from non-, micro-  
and low alloyed carbon steel**

Production site: **Vratimovská 689**  
**707 02 OSTRAVA-KUNČICE, CZ**

The certificate is valid until: **February 2020**

Only valid with a certificate in force acc. to EN ISO 9001

Prague 21.02.2017



Notified Body (0045)  
for Pressure Equipment



Prochaska

TÜV NORD Systems GmbH & Co. KG,  
Große Bahnstraße 31, D-22525 Hamburg

Annex: scope of approval

Region: TÜV NORD Czech, s.r.o. Tel. +420 296 587 211  
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Member of



CONFÉDÉRATION EUROPÉENNE D'ORGANISMES DE CONTRÔLE

# TÜV NORD Systems GmbH & Co. KG



Systems

Notified Body for Pressure Equipment Directive (PED), Reg. No. 0045  
 Scope of approval for material manufacturer acc. to Pressure Equipment Directive 2014/68/EU,  
 annex I, pt. 4.3 and AD 2000-Merkblatt W0 / AD2000-Guidelines W0

Firm: ArcelorMittal Ostrava a.s.  
 Place: Vratimovská 689, 707 02 OSTRAVA-KUNČICE, CZ

Annex to Certificate  
 PED-No.: 07-202-9190 WZ 0807/17  
 AD 2000-W0-No.: 07-203-9190 WP 0807/17

Date : 21.02.17  
 TÜV-File: 4317055/01  
 SAP 9190 WZ-0807/17



Item No.	Material Designation Material number	Material Specification	Delivery Condition	Article Type of product	Width [mm]	Ø [mm]	Thickness [mm]	Techn. Specification Requirements	Remarks
1	2	3	4	5	6	7	8	9	
1	Non-, micro- and low-alloyed ferritic steel		U	Continuous casting billet round and square  Continuous casting slab	740- 1575	115 130 160 180	130 160 200 270 350 400	150	Directive 2014/68/EU AD 2000 MBl. W0  Certified acc. to PED annex I, sec. 4.3 by the Notified Body of TÜV NORD Systems (Reg. no. 0045).

Explanation: +AT / AT = solution heat treated and detemred; N = Normalized or normalizing rolled / forming;  
 NT = normalized and tempered; +QT / V = quenched and tempered; M = thermo mechanical treated  
 AR = without annealing; SR = stress relieved; A = soft annealed; CR = cold rolled  
 Hints for materials use acc. to Directive 2014/68/EU : The specific material operation conditions have to be approved by pressure equipment manufacturer and by the notified body in charge