

TÜV NORD Systems GmbH & Co. KG



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

Annex to Certificate

Firm: ArcelorMittal Tubular Products Karviná a.s.
 Place: Rudé armády 471, 733 23 KARVINÁ, CZ

DGRL-Nr.: 07-202-9190 WZ 0959/16
 AD 2000-W0-Nr.: 07-203-9190 WP 0959/16

Date : 25.10.2016
 TÜV-File: 4316403/16
 SAP 9190 WZ-0959/16



Item No.	Material Designation Material number	Material Specification	Delivery Condition	Article Type of product	Dim. [mm]		Dim. Ø [mm]		Techn. Specification Requirements	Remarks
					Thickness					
										Doc.: STW-ZE-AD2000 W0_PED_Geltungsbereich-FB-320_ eng Rev 01/07.16
1	2	3	4	5	6	7	8	9		
									Directive 2014/68/EU Items No. 1.1., 1.2	Certified acc. to PED annex I, sec. 4.3 by the Notified Body of TÜV NORD Systems (Reg. no. 0045).
1.1	P195TR2, P235TR2, P265TR2	EN 10217-1	NR	Welded steel tubes / HFW Tubes	1,8	5,4	17,2	114,3	AD2000-W4	
1.2	P235GH	EN 10217-2	N	Welded steel tubes / HFW Tubes	1,8	2,6	17,2	22	AD2000-W4	Only test category TC1
2	S195T	EN 10255	NR	Welded steel tubes / HFW Tubes	1,8	5,4	17,2	114,3	Regulation CPD 89/106 ECC CE-Mark	Certifies for constructions products with CE- Marking" according to annex ZA of EN 10255 Details of the certification are published in the certificate of the Certification Body CPR of TÜV NORD Systems.

NT = normalized and tempered; +QT / V = quenched and tempered; M = thermo mechanical treated, NR = normalized hot formed

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