SGS TÜV SAAR

Details of the Validity of the Approval as Manufacturer of Materials in accordance to PED 2014/68/EU and AD 2000-W0/TRD respectively

Annex of Certificate: 71 201 25 QWZ 005 and 71 202 25 QWZ 005

Manufacturer	Work	Nationality	Date	Page-No.	Name / Stamp
Name: Industeel Belgium, Arcelor Mittal 266, rue du Châtelet Place: B-6030 Marchienne-au-Pont	Marchienne-au-Pont	Belgian	2025-05-28 Rev.: 07	1 of 4	SGS-TÜV Saar GmbH

Current No	Article Type of Product	Dimensions Thickness (mm) from	to	Ø (mm) from	to	length max. l = s value		Material-term Material-No.	Material-specification Art	Nr.	Delivery Cond.	Technical Specifications Requirements Technical Regulations Art	Nr.	Art	Nr.	Remarks
1	2	3a	3b	4a	4b	5a	5b	6	7a	7b	8	9a	9b	9c	9d	10

The use of the materials according to PED 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 6 to 8.

1	Plate		d					Construction steel	EN	10025-2	N	AD 2000	W1			
2	Plate		d					Steel for long distance piping StE 210.7 to StE 360.7	DIN EN	17172 10208-2	N	TRbF	301			Initial material for welded piping
3	Plate		d					Boiler plates	EN	10028-2	A	AD 2000	W1	TRD	101	b according to DIN 17155
4	Plate		d					Stainless steel	DIN EN	17440 10028-7	A	AD 2000	W2	AD 2000	W10	
5	Plate		100					Austenite-Ferrite steels 1.4062, 1.4362, 1.4410, 1.4462, 1.4162	EN	10028-7	A	AD 2000	W2	AD 2000	W10	(With 3.2 certificate acc. to EN 10204 :2004 for all thickness if application of AD2000W2. If not, 3.1 certificate)

Remarks

* A = solution treatment and quenched
L = solution treatment
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S = stress relieved annealed
TM = thermos mechanical treatment
U = not treated

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Current No	Article Type of Product	Dimensions Thickness (mm) from	to	Ø (mm) from	to	length max. l = s value		Material-term Material-No.	Material-specification Art	Nr.	Delivery Cond.	Technical Specifications Requirements Technical Regulations Art	Nr.	Art	Nr.	Remarks
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6	Plate		50					Low temperature steels X12Ni5, X8Ni9, 12Ni14	EN	10028-4	V	AD 2000	W1	AD 2000	W10	With 3.2 certificate according EN10204:2004
7	Bands, plate for bands	2	15					P235GH, P265GH, 16Mo3	EN	10028-2	CR	AD 2000	W1	TRD	101	
8	Plate		d					13CrMo4-5 10CrMo9-10 12CrMo9-10 20MnMoNi4-5 15NiCuMoNb5-6-4	EN	10028-2	N V	AD2000	W1	TRD	101	With 3.2 certificate according to EN10204:2004
9	Bands, plate for bands	2	12					Construction steel	EN	10025-2	CR	AD2000	W1			Only For S235 JRG1 otherwise 150 mm
10	Plate		d					P275NH,P275NL2, P355NH,P355NL2, P460NH, P460NL2	EN	10028-3	N	AD2000	W1 W10	TRD	101	With 3.2 certificate according to EN10204:2004
11	Plate	8	17					Fines-grained construction steels 460/630	EN	10028-3	N	VdTÜV	523			Until -40°C

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Current No	Article Type of Product	Dimensions Thickness (mm) from	to	Dimensions ∅ (mm) from	to	length max. l = s value		Material-term Material-No.	Material-specification Art	Nr.	Delivery Cond.	Technical Specifications Requirements Technical Regulations Art	Nr.	Art	Nr.	Remarks
1	2	3a	3b	4a	4b	5a	5b	6	7a	7b	8	9a	9b	9c	9d	10
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12	Plate		d					P500Q, P500QL2	EN	10028-6	V	AD2000	W10	TRD	101	
13	Plate		d					P440NJ4	NFA	36-215	N					With 3.2 certificate according EN10204:2004
14	Plate		a					a	VdTÜV	a	a	AD 2000	W1+ W2			Where Industeel is listed With 3.2 certificate according EN10204:2004

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Cur-rent No	Article Type of Product	Dimensions Thickness (mm) from	to	Ø (mm) from	to	length max. l = s value		Material-term Material-No.	Material-specification Art	Nr.	Delivery Cond.	Technical Specifications Requirements Technical Regulations Art	Nr.	Art	Nr.	Remarks
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VdTÜV 353/1 - 08/2017 : StE315, WStE315, TStE315
VdTÜV 354/1 - 07/2019 : P355N, P355NH, P355NL1, P355NL2
VdTÜV 355/1 - 08/2017 : StE380, WStE380, TStE380, EStE380
VdTÜV 356/1 - 08/2017 : StE420, WStE420, TStE420, EStE420
VdTÜV 357/1 - 10/2018 : P460N, P460NH, P460NL1, P460NL2
VdTÜV 377/001 - 10/2018 : 15NiCuMoNb 5-6-4 (1.6368)
VdTÜV 418 - 08/2018 : X2CrNiMoN 22-5-3 (1.4462)
VdTÜV 421 - 03/2019 : X1NiCrMoCu 25-20-5 (1.4539)
VdTÜV 440/1 - 10/2018 : 20MnMoNi 4-5 (1.6311)
VdTÜV 523 - 09/2001 : Feralsim 460 N/NL and Feralsim E 460 Mod
VdTÜV 557 - 09/2014 : X2CrNiN 22-2 (1.4062)
VdTÜV 007/1 - 09/2001 : 12CrMo19-5 G et 12CrMo19-5 V
VdTÜV 351/1 - 08/2017 : StE255, WStE255, TStE255, EStE255
VdTÜV 352/1 - 04/2017 : P275N, P275NH, P275NL1

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