



**Annex of Certificate
UKC23.397966.S2.01**

Details of the validity of approvals for the manufacturer of materials regarding the above-mentioned certificate in accordance with the Pressure Equipment (Safety) Regulations - SI - 2016 - No. 1105 as amended

Name	INDUSTEEL BELGIUM Group ArcelorMittal
Address	266, rue de Châtelet 6030 Marichienne-au-Pont
Country	Belgium
Date	27/03/23

SGS United Kingdom Limited
Station Road, Oldbury
West Midlands, B69 4LN

Item No.	Product Form	Dimensions				Material				SGS United Kingdom Sign/Stamp	
		Thickness (mm)	Diameter (mm)		Length (mm)	Material Standard (e.g. ASTM no.)	Material Type/Grade	Alloy Designation/UNS No.	Delivery Cond.		
a	b	c	d	e	f	g	h	i	j	k	Additional Comments (e.g. composition)
1	Plates		See tech. regulations				EN 10025-2 + AD 2000 W1	Construction steels		N	
2	Plates		See tech. regulations				DIN 17172 + EN 10208-2 + TRbF 301	Steel for long distance piping StE 210.7 to StE 360.7		N	Initial material fir welded piping
3	Plates		See tech. regulations				EN 10028-2 + AD 2000 W1 + TRD 101	Boiler plates		According to DIN 17155	
4	Plates		See tech. regulations				DIN 17440 + EN 10028-7 + AD 2000	Stainless steels		Solution treatment and quenched	

Remarks*
 N = Normalized
 A = Solution treatment and quenched
 L = Solution treatment
 S = Stress relieved annealed
 U* = untreated
 TM = Thermos mechanical treatment
 V = Quenched and tempered
 CR = Temperature controlled rolled
 G = Soft annealed

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a	b	c	d	e	f	g	h	i	j	k	Additional Comments (e.g. composition)
5	Plates	100					W2 + AD 2000 W10	Austenite-ferrite steels : 1.4062, 1.4362, 1.4410, 1.4462		Solution treatment and quenched	With 3.2 certificate acc. to EN 10204:2004 for all thickness if application of AD 2000 W2. If not, 3.1 certificate only
6	Plates	50					EN 10028-4 + AD 2000 W1 + AD 2000 W10	Low temperature steels X12Ni5, X8Ni9, 12Ni14		Quenched and tempered	With 3.2 certificate according to EN 10204:2004
7	Bands, plates for bands	15					EN 10028-2 + AD 2000 W1 + TRD 101	P235GH, P265GH, 16Mo3		Temperature controlled rolled	

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Item No.	Product Form	Dimensions				Material				SGS United Kingdom Sign/Stamp	
		Thickness (mm)	Diameter (mm)	Length (mm)		The use of materials in accordance with Pressure Equipment (Safety) Regulations as amended (PE(S)R) is bound to the compliance of designated standard or by particular material appraisal (PMA). The requirements and limits of the applicable code respective to the PE(S)R must be observed for the use of material grades listed in column h to j.	Material Type/Grade	Alloy Designation/ UNS No.	Delivery Cond.		
a	b	c	d	e	f	g	h	i	j	k	Additional Comments (e.g. composition)
8	Bands, plates for bands	2	12				EN 10025-2 + AD 2000 W1	Construction steels		Temperature controlled rolled	Only for S235JRG1. Otherwise 150 mm max.
9	Plates	See tech. regulations					EN 10028-3 + AD 2000 W1 + AD 2000 W10 + TRD 101	P275NH, P275NL2, P355NH, P355NL2, P460NH, P460NL2		Normalized	With 3.2 certificate according to EN 10204:2004
10	Plates	8	17				EN 10028-3 + VdTÜV 523 + VdTÜV 531	Fine-grained construction steels 460/630		Normalized	Until -40°C
11	Plates	See tech.					EN 10028-6 + AD	P500Q, P500QL2		Quenched and tempered	

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a	b	c	d	e	f	g	h	i	j	k	
		from	to	from	to	max.		Material Standard (e.g. ASTM no.)	Alloy Designation/ UNS No.	Delivery Cond.	
								H			

SGS
[Signature]

VdTÜV 355/1 - 08/2017 : StE380, WStE380, TStE380, ESTE380
 VdTÜV 356/1 - 08/2017 : StE420, WStE420, TStE420, ESTE420
 VdTÜV 523 - 09/2001 : Feralsim 460 N/NL and Feralsim E 460 Mod
 VdTÜV 557 - 09/2014 : X2CrNiN 22-2 (1.4062)

Additional Comments (e.g. composition)

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