

A01 Tata Steel IJmuiden BV Wenckebachstraat 1 1951 JZ Velsen Noord Postbus 10000 1970 CA IJmuiden The Netherlands Telephone: 0251-492110 Company Trade Register 34040331 E-mail: info.testing@tatasteeleurope.com	A03 Doc nr. 2022061510 00		A04 TATA STEEL	
	A02 Inspection certificate 3.1, EN10204.			
	A07, A09 Reference 4500061741 11001475 00020	A08 Order nr. 55626 B		
A06 Customer/Consignee NAANTALI STEEL SERVICE CENTRE OY RAUTAKATU 5 21110 NAANTALI FINLAND	B01,B02,B03,B04,B15 Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010. 1.00 G/M2/Side oiled. Mill edges. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.15/-0.15 mm) . Country of Melt and Pour : Netherlands		C70 STEEL MAKING PROCESS: BO	
			B09,B10,B11 Dimensions 1500 mm X 5 mm	
			B13 Total Mass KG 41654	B08 Total NR. 3
			A11 Dispatch Note 61841	A10 Transport NORDBORG

Buigproef/Bend test/Biegeversuch/Test de flexion : 'goed/good/gut/concluant'	C50
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PROD-IDENT: 751452	MASS KG: 13558	NR: 1	CAST NR: Z7171	B07,B08,B13
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TENSILE TEST								C10-29
C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)	
Bottom Middle	Surface Longitudinal	Prismatical	+20	404	482	32.5	84	

PROD-IDENT: 751451	MASS KG: 13948	NR: 1	CAST NR: Z7171	B07,B08,B13
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TENSILE TEST								C10-29
C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)	
Bottom Middle	Surface Longitudinal	Prismatical	+20	404	482	32.5	84	

PROD-IDENT: 751121	MASS KG: 14148	NR: 1	CAST NR: Z7309	B07,B08,B13
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TENSILE TEST								C10-29
C01	C01/C02	C10	C03 Temp (°C)	C11 ReH (MPa)	C12 Rm (MPa)	C13 A (%)	C16 ReH/Rm (%)	
Bottom Middle	Surface Longitudinal	Prismatical	+20	388	474	33.5	82	

CHEMICAL COMPOSITION in %																							
B07	CAST NR.	C71	C	C72	Mn	C73	P	C74	S	C75	Si	C76	Al	C77	Cu	C78	Cr	C79	Ni	C80	Mo	C81	Nb
	Z7171		0.065		0.498		0.011		0.004		0.012		0.028		0.019		0.029		0.022		0.002		0.028
	Z7309		0.074		0.512		0.013		0.007		0.010		0.035		0.009		0.016		0.017		0.001		0.025
	CAST NR.	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al_ZO	C88	C-eq1								
	Z7171		0.004		.0028		.0000		0.002		0.005		0.027		.158								
	Z7309		0.002		.0026		.0000		0.001		0.001		0.033		.165								
C-eq1: C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15																							

We hereby confirm that we comply to the terms of our order acknowledgement and any agreed concessions.	
Tata Steel IJmuiden BV	
Jeffrey Flemming General Manager IJmuiden, 20 June 2022	
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