


A01 Tata Steel IJmuiden BV Wanckebachstraat 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. 2022092765 00	A04 
	A02 Inspection certificate 3.1, EN10204 A07, A09 Reference 5500001401 NAANTALI 11014190 5500001080/00010 A08 Order nr 57737 A	
A06 Customer/Consignee SERVICE CENTRE MAASTRICHT B V B U. FEIJEN POSTBUS 10 000 1970 CA IJMUIDEN NOORDHOLLAND	B01, B02, B03, B04, B15 Hot rolled pickled, Coil, S355MC, YMPRESS HG S:01-2010 1 00 G/M2/Side oiled. Mill edges. Impact test. Suitable for: Part galvanising, Cutting into sheet. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev Tol (Thickness) tolerance +0.18/-0.18 mm PRODUCE AND TEST ACCORDING TO EN 10149-2 Country of Melt and Pour : Netherlands	
	C70 STEEL MAKING PROCESS: BO	
	B09, B10, B11 Dimensions 1500 mm X 8.00 mm	
B13 Total Mass KG 62240		B08 Total NR. 2
A11 Dispatch Note 88377		A10 Transport MIRA VITA

Buigproef/Bend test/Biegeversuch/Test de flexion : 'goed/good/gut/concluant'

C50

PROD-IDENT: 615751	MASS KG: 32180	NR: 1	CAST NR: H1396	B07, B08, B13
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TENSILE TEST	C10-29
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C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	ReL (MPa)	A (%)	ReH/ReL (%)
Bottom	Surface	Prismatical	+20	407	493	28.0	83
Middle	Longitudinal						

IMPACT TEST AND OTHER TESTS	C40, C60, C65
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C01	C01/C02	C10	C03	B05	C41	C40, C60, C65	C44	C42	C42	C42	C43
			Temp °C		mm			ind.	ind.	ind.	mean
Bottom	Surface	Prismatical	-20	0	5.0	ISO-V	J	90	86	88	88
Middle	Longitudinal										

PROD-IDENT: 615591	MASS KG: 30060	NR: 1	CAST NR: H0289	B07, B08, B13
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TENSILE TEST	C10-29
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C01	C01/C02	C10	C03	C11	C12	C13	C16
			Temp (°C)	ReH (MPa)	ReL (MPa)	A (%)	ReH/ReL (%)
Bottom	Surface	Prismatical	+20	412	494	30.0	83
Middle	Longitudinal						

IMPACT TEST AND OTHER TESTS	C40, C60, C65
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C01	C01/C02	C10	C03	B05	C41	C40, C60, C65	C44	C42	C42	C42	C43
			Temp °C		mm			ind.	ind.	ind.	mean
Bottom	Surface	Prismatical	-20	0	5.0	ISO-V	J	95	92	94	94
Middle	Longitudinal										

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
	H1396		0.072		0.999		0.013		0.004		0.020		0.047		0.018		0.028		0.016		0.004		0.025
	H0289		0.070		0.995		0.012		0.004		0.014		0.040		0.017		0.023		0.024		0.005		0.023
	CAST NR	C82	V	C83	N	C84	B	C85	Ti	C86	Sn	C87	Al ₂ O ₃	C88	C-eq1								
	H1396		0.002		0.0034		0.0000		0.002		0.005		0.046		248								
	H0289		0.003		0.0033		0.0000		0.002		0.001		0.037		245								

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, 3 October 2022