A01	A03 Doc nr.	A04
Tata Steel IJmuiden BV Wenckebachstraat 1 1951 JZ Velsen Noord Postbus 10000 1970 CA IJmuiden The Netherlands Company Trade Register 34040331 E-mail: info.testing@tatasteeleurope.com	2023104757 00	TATA STEEL
	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 WG 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	C70 STEEL MAKING PROCESS: BO B09,B10,B11 Dimensions 1500 mm X 8.00 mm B13 Total Mass KG: 61320 B08 Total NR.: 2 A11 Dispatch Note: 29806 A10 Transport: WESTEIND

Buigproef/Bend test/Biegeversuch/Test de flexion : 'goed/good/gut/concluant' C50

PROD-IDENT: 602326 MASS KG: 30600 NR: 1 CAST NR: K5666 B07,B08,B13

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	416	498	29.5	84

IMPACT TEST AND OTHER TESTS C40,C60,C65

C01	C01/C02	C10	C03 Temp °C	B05	C41 mm	C40,C60,C65	C44	C42 ind.	C42 ind.	C42 ind.	C43 mean
Bottom Middle	Surface Longitudinal	Prismatical	-20	O	5.0	ISO-V	J	86	89	90	88

PROD-IDENT: 602325 MASS KG: 30720 NR: 1 CAST NR: K5668 B07,B08,B13

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	413	495	30.5	83

IMPACT TEST AND OTHER TESTS C40,C60,C65

C01	C01/C02	C10	C03 Temp °C	B05	C41 mm	C40,C60,C65	C44	C42 ind.	C42 ind.	C42 ind.	C43 mean
Bottom Middle	Surface Longitudinal	Prismatical	-20	O	5.0	ISO-V	J	92	92	90	91

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
K5666	0.072	1.005	0.010	0.004	0.016	0.052	0.013	0.025	0.027	0.004	0.025
K5668	0.071	1.023	0.009	0.004	0.015	0.037	0.014	0.024	0.026	0.003	0.024

CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_ZO	C88 C-eq1	B99 Country of Melt and Pour
K5666	0.002	.0041	.0000	0.001	0.003	0.050	.248	Netherlands
K5668	0.003	.0044	.0000	0.001	0.003	0.035	.250	Netherlands

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, 28 November 2023

Z01,Z02