


<b>A01</b> 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@tatasteel.eu.com	<b>A03 Doc nr.</b> 2022096371 00		<b>A04</b>  
	<b>A02</b> Inspection certificate 3.1, EN10204.		
	<b>A07, A09 Reference</b> 4500064522 11001477  00020	<b>A08 Order nr.</b> 56930 B	
<b>A06 Customer/Consignee</b> NAANTALI STEEL SERVICE CENTRE OY RAUTAKATU 5  21110 NAANTALI FINLAND	<b>B01,B02,B03,B04,B15</b> Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010. 1.00 G/M2/Side oiled. Mill edges. Impact test. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.16/-0.16 mm).		<b>C70</b> <b>STEEL MAKING PROCESS: BO</b>
	<b>B09,B10,B11 Dimensions</b> 1500 mm X 6 mm		
	<b>B13 Total Mass KG</b> 10680	<b>B08 Total NR.</b> 1	
	<b>A11 Dispatch Note</b> 11516	<b>A10 Transport</b> SYDBORG	

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

C50

PROD-IDENT: 6150481      MASS KG: 10680      NR: 1      CAST NR: Z7936      B07,B08,B13

TENSILE TEST      C10-29

C01	C01/C02	C10	C03 Temp (°C)	C11 Rp0.2 (MPa)	C12 Rm (MPa)	C13 A (%)	C16 Rp0.2/Rm (%)
Bottom Middle	Surface Longitudinal	Prismatical	+20	398	509	28.5	78

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	0	5.0	ISO-V	J	89	100	97	95

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
Z7936	0.070	0.999	0.011	0.003	0.017	0.034	0.015	0.027	0.024	0.004	0.025
CAST NR.	C82 v	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_ZO	C88 C-eq1	B99 Country of Melt and Pour			
Z7936	0.003	.0034	.0000	0.001	0.001	0.032	.246	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, 16 October 2022