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**AB1** Tata Steel IJmuiden BV  
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 1951 JZ Velsen Noord  
 Postbus 10000  
 1970 CA IJmuiden, The Netherlands  
 Telephone: 0251-492110  
 Company Trade Register 54040551  
 E-mail: info.testing@tatasteel-europe.com

**AB2** Inspection certificate 3.1, EN10204.  
 00010

**AB3** Doc. nr.  
 2020085041 00

**AB4** Customer/Consignee  
 NAANTALI STEEL SERVICE CENTRE OY  
 RAUTAKATU 5  
 21110 NAANTALI  
 FINLAND

**AB5** Dispatch note  
 38026

**AB6** Order nr.  
 54100 A

**AB7** APP REFERENCE  
 LASERKESKUS  
 00010

**AB8** Doc. nr.  
 2020085041 00

Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010,  
 L.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).  
 PRODUCE AND TEST ACCORDING TO EN 10149-2

AB7 PROD. IDENT	AB8 MASS kg	AB9 NR	AB10 CAST NR.	TENSILE TEST										IMPACT TEST AND OTHER TESTS				
				AB11 R <sub>eH</sub> MPa	AB12 R <sub>eL</sub> MPa	AB13 R <sub>m</sub> MPa	AB14 A %	AB15 A %	AB16 R <sub>eH</sub> /R <sub>m</sub> %	AB17 r <sub>m</sub> value	AB18 n <sub>m</sub> value	AB19 C <sub>52</sub>	AB20 Temp °C	AB21 mm	AB22 ind.	AB23 ind.	AB24 ind.	AB25 ind.
785895	10540	1	R0748	384		474	34.0											
785896	10511	1	"															
785897	9991	1	"															
785892	10091	1	R0757	388		471	35.0											
785893A	9711	1	"															
785893B	9141	1	"															
785898	10590	1	"	397		478	34.5											
785899	10531	1	"															
785900	9971	1	"															
<b>TOTAL</b>	<b>91077</b>	<b>9</b>																

CHEMICAL COMPOSITION in %																				
AB27 CAST NR.	AB28 PROD. IDENT	AB29 C	AB30 Mn	AB31 P	AB32 S	AB33 Si	AB34 Al	AB35 Cu	AB36 Cr	AB37 Ni	AB38 Mo	AB39 Nb	AB40 V	AB41 N	AB42 B	AB43 C-eq	AB44 Ti	AB45 Sn	AB46 Al-Zn	AB47 C-eq
R0748		.067	0.498	.018	.002	0.021	0.032	.015	0.024	0.017	.002	.026	.002	.0030	.0000	.158	.002	.003	0.030	.003
R0757		.069	0.509	.006	.002	0.020	0.032	.015	0.016	0.019	.002	.026	.002	.0039	.0001	.161	.001	.003	0.030	.003
Stamp of the expert :																				
Tata Steel IJmuiden BV																				
JEFFREY FLEMING MGR. MECH. TESTING																				
IJMUIDEN, 24 SEPTEMBER 2020																				