

				<b>SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden</b> A01							
<b>Inspection certificate</b> EN 10 204 - 3.1	A02	<b>Issuing department</b> Quality inspection	A05	<b>Purchaser order no</b> P094683	A07	<b>Our order no</b> 285730-1	A08	<b>Invoice no</b> 3299432	A19	<b>Certificate no and date</b> 20145603 2022-01-31	A03

<b>Purchaser</b> A11 81205  BE GROUP OY AB PL 54 FI-15101 LAHTI FINLAND	<b>Product</b> Hot rolled pickled sheets		B01	<b>Marking</b> Manufacturer, MATERIAL ID			B06	<b>Customer marks</b>			B15
	<b>Quantity</b> 56	<b>Dimensions [mm]</b> T 12 W 1500 L 3000	B08	B09-B11	<b>Weight [kg]</b> 23890	B12	<b>Deliv. Cond.</b>	B04	<b>Internal code</b>	B16	
	<b>Consignee</b> BE GROUP OY AB PL 54 FI-15101 LAHTI FINLAND				A06	<b>Standard/rules</b> EN 10149-2:2013 <b>Steel grade</b> S420MC EN 10149-2					B02

**MATERIAL ID** B07  
 24-6538-642645-02 , 24-6538-642645-03 , 24-6538-642645-04 , 24-6538-642645-05 , 24-6538-642645-06 , 24-6538-642645-07 , 24-6538-642645-08 , 24-6538-642645-09 , 24-6538-642645-10 , 24-6538-642645-11

Chemical composition													C71-C92	Carbon equivalent etc	C93-C99		
<b>Heat no</b> 24-6538	<b>C</b> .064	<b>Si</b> .01	<b>Mn</b> 1.29	<b>P</b> .016	<b>S</b> .002	<b>Cr</b> .04	<b>Ni</b> .04	<b>Mo</b> .00	<b>V</b> .01	<b>Ti</b> .00	<b>Cu</b> .01	<b>Al</b> .046	<b>Nb</b> .043	<b>B</b> .0001	<b>N</b> .003	<b>CEV</b> .29	CEV = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5

Testtype	C04	Millcode	C00	Specimen position	C01	Direction	C02	Treatment	B05	Specimen type	C10	Temp [degr C]	C03	Test results			
Tensile test		HEY702		Top end		Longitudinal		Delivery condition		Rectangular 380x40				C11 *ReH [MPa] 467	C12 Rm [MPa] 559	C13 A5 [%] 25.5	
Impact test		HEY703		Top end		Longitudinal		Delivery condition		Charpy-V 10x10		-20		C42 E [J] 323	C42 E [J] 333	C42 E [J] 319	C43 Ave [J] 323
Bend test		HEY704		Top end		Transverse		Delivery condition						C50 The_test_is satisfactory			

No yield point extension Ae detected. Measured value for \*ReH/ReL replaced by \*Rp02  
 Production time: 2022-01-31

Customer article no: 2101452105

This certificate is produced with EDP and valid without signature  Material Testing/ H Leu / M Modig Eriksson / V Esbelani / M Stolpe	Z02	It is hereby certified that the material described above complies with the requirements of the order.	Z01	A22	A04
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