

Inspection certificate 3.1 according to EN 10204

A02

U. S. Steel Košice, s.r.o. A01 Vstupný areál U. S. Steel 044 54 Košice SLOVAK REPUBLIC	Purchaser Art. No: 727SHCP1/02C A09 Works Order No: XCI34674 A08 Advice No: 21/580527 01 A10 Your order: 115505/K A07	FERONA Slovakia, a.s. A06 Bytčická 12 011 45 ŽILINA Slovenská republika					
METALLURGICAL CERTIFICATE NO: 21/580527 01 A03		B09					
Desc. of goods: HEAVY PLATES IN COILS B01		Size: 6,000 x 1500,0 mm EN 10051/10					
Standard: EN 10025-2/19 B02		B03					
Quality: S355J2C+N B02	Delivery Note: 20511401 A10	Net Weight: 40 510 kg B13					
Unit No	Coil No	Heat	B07	Unit No	Coil No	Heat	B07
5673005	5673005	56730		5673007	5673007	56730	

M E C H A N I C A L T E S T R E S U L T S

	Min. / Max.	Coil No 5673005	Coil No 5673007
C12 Rm(T) (MPA)	470/630	558	550
C11 ReH(T) (MPA)	355/	435	414
C13 A5(T) (%)	20,0/	22,5	22,5
C43 KV C03 -20°C avr.(L) (J)	13/	82	81
C42 KV1 C03 -20°C(L) (J)	/	86	81
C42 KV2 C03 -20°C(L) (J)	/	78	81
C42 KV3 C03 -20°C(L) (J)	/	83	82


C02 Direction: (T)-transversal; (L)-longitudinal; KV test pieces th.: 5.0

C71

C H E M I C A L C O M P O S I T I O N, %

	Min. / Max.	Heat No 56730		Min. / Max.	Heat No 56730
C	/0,20	0,19	Mn	/1,60	1,00
Si	0,15/0,25	0,21	P	/0,025	0,012
Al	0,020/	0,036	N	/	0,004
S	/0,025	0,009	Cr	/0,29	0,02
Cu	/0,55	0,02	CEV	/0,46	0,36
Mo	/0,11	0,00	Ni	/0,42	0,01
V	/0,10	0,00			

THE MATERIAL IS IN COMPLIANCE WITH ORDER REQUIREMENTS. Z01 526 Last Page: 1
The measured weight-based activity of Co60 + Cs137 + Am241 radionuclide is not higher than 100 Bq/kg. D02 F-USM/0063-04/10-01-12

Z04	Z05	Z02	Z03
 06 1015-CPR-J-02517-19 DoP USSK-02/2019 www.usske.sk		Signature Not Verified Digitally signed by Ing. Vlasta Cernakova Date: 2021.07.05 09:24:42 CET Reason: Zabezpečuje vierohodnosť pôvodu.	U. S. Steel Košice, s.r.o. 02 Vstupný areál U. S. STEEL Odbor Analýzy kvality a špecifikácie Uvoľňovanie výrobkov a Hutmé atesty 044 54 Košice
Košice: 5.03.2021, 7:34:26 Ján Godina, AUTHORIZED INSPECTION REPRESENTATIVE. e-mail: InspectionDocument@sk.uss.com, tel.: +421-55-6739404 Z02			