



1035
QP00016_CPR-ES075438_GA_V008

LIBERTY GALATI S.A. - Romania



CUSTOMER / CLIENT : THYSSENKRUPP MATERIALS ROMANIA
PRODUCT / PRODUS : HOT ROLLED HEAVY PLATES
STEEL GRADE/MARCA OTEL: S355J2+N
NORM / STANDARD : EN10025-2:2019;

INSPECTION CERTIFICATE 20765924
ACCORDING TO : EN 10204/2004/3.1
DATE : 30.05.2024

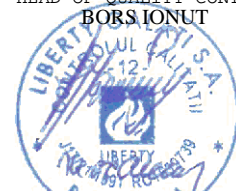
ORDER / COMANDA : 808328/50092726
DISPATCH / AVIZ EXPEDITIE : 7001791590
WAGON / ID TRANSPORT : BR90MMM/BR32MMM
TRACKING NO. :
PO.NO. : 2009127/21.03.2024

TOTAL NUMBER OF PIECES: 2 / TOTAL WEIGHT: 10.833,00 KG

NO	PLATE	HEAT NO	DIMENSIONS	PC	TEST NO	WEIGHT	UTS	YTS	L0	E1	Type	Temp	CHPVL	CHPVL	CHPVL	KV Test
			MMxMMxMM				N/mm2	N/mm2	mm	%	CHPV	°C	J	J	J	
1	323873/0524/2/1	Y922304	40,00x2000x12000	1	6479	7.536	539	399	50	26	10	-20	97	106	101	6479
2	323876/0524/2/1	Y922304	35,00x2000x6000	1	6481	3.297	541	401	50	26	10	-20	107	112	106	6481

CHEMICAL COMPOSITION (%) - L = Heat , P = Product

HEAT NO	C	Si	Mn	P	S	Al	Ti	V	Cu	Ni	Cr	Mo	Nb	B	H2	N2	Ca	CEV2
L 922304	0,18	0,19	1,49	0,012	0,006	0,031	0,002	0,004	0,06	0,02	0,03	0,003	0,002	0,0002	0,0002	0,0053	0,0008	0,44

<p>Steelmaking process: Made by BOF-Continuous Casting Galvanizing class</p> <p>Carbon equivalent formula: CEV2 = C+Mn/6+(Cr+Mo+V)/5+(Ni+Cu)/15</p>	<p>Delivery condition: Normalizing rolled</p> <p>Checking of marking,surface,shape and dimensions-ok Surface: EN 10163/2-2004,class A,subclass 1</p> <p>Tolerance: Sizes: EN 10029/2010,tab,1 class A,tab.2,tab.3 Flatness: EN 10029/2010,class N, tab.4</p>	<p>THIRD PART INSPECTION</p> <p>SIGNATURE</p> <p>INSPECTOR'S STAMP</p>	<p>HEAD OF QUALITY CONTROL</p> <p>BOBS IONUT</p>  <p>MOCANU PARASCHIVA INSPECTOR</p>
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libertysteelgroup.com/ro/

We hereby certify that the material has been made by an approved process and satisfactorily tested in accordance with the requirements specified in the order with satisfactory results. All raw materials used in steel production are tested for radioactive contamination. Therefore we guarantee, that our products are free of radioactive contamination and do not exceed the clearing limit value of 0,1 Bq/g, according with the Radiation Protection Ordinance (StrlSchVO Annex III, Section 5)

Cod: F SAP 017 rev.1
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