MESCİER DEMİR ÇELİK SAN.VE TİC. AŞ.

YESIL MAHALLE SANAYI BOLGESI NO:50 78000 KARABUK, TURKEY

MILL TEST CERTIFICATE

THE INSPECTION CERTIFICATE AS PER EN 10204 CLAUSE 3.1 CONFORMING TO THE DEFINITION IN EN 10168

DATE:	8.03.2023
REF:	2311082

CUSTOMER:	TO WHOM IT MAY CONCERN

CERTIFICATE NO:	350-2023
COMMODITY:	HOT ROLLED STEEL U CHANNELS

TEST PIECES NO	HEAT NUMBER:	PRODUCT NAME	SIZE IN MM	QUALITY	MECHANICAL PROPERTIES										CHEMICAL COMPOSITION															
					TENSION TEST					CHARPY TEST(1)		BEND TEST	RE-BEND TEST	FATIGUE TEST	PRODUCT ANALYSIS															
					ORIENTATION(2)	YIELD S. (Re)	TENSILE S.(Rm)	Rm / Re	ELONGATION	TEST PIECES WIDTH (mm)	VALUE (JOULE)				C	Si	Mn	P	S	Ti	Cu	Ni	Cr	Mo	V	Al	W	Nb	N	CARBON EQUIVALENT
						N/mm2			%						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	(CEV)
1	23M01136	U CHANNELS	UPEAA 120,0	S235JR		311,7	463,0	1,49	31,5	8	63				0,179	0,191	0,617	0,009	0,016	0,005	0,01	0,008	0,005	0,025	0,012	0,007	0,015	0,001	0	0,29

Digitally signed by Muravschi Alexandr
Date: 2024.02.14 10:48:41 EET
Reason: MoldSign Signature
Location: Moldova

MESCİER ŞİRKETLER GRUBU

CE

ISO 9001:2015

ISO 27001:2013

MS SIRIM

CE NUMBER:2344-CPR-0004
acc. to audit report numbered 17270-09-01/ÇÜ
ISO 9001:2015 Certificate No: QMS 19270-01
ISO 27001:2013 Certificate No: 190801059001
SIRIM (Certified to MS EN 10025-2:2011)
Certification Number: PC000941 / PC000942

WE HEREBY CERTIFY THAT THE MATERIAL HEREIN HAS BEEN MADE AND TESTED IN ACCORDANCE WITH ABOVE SPECIFICATION AND THE RESULTS OF ALL TEST ARE ACCEPTANCE

(1) VALUES ARE FOR KV150 TEST UNDER ROOM TEMPERATURE
(2) "L" MEANS "LOGITUDINAL" "T" MEANS "TRANSVERSE"
(3) PRODUCTION, ROLLING TOLERANCE AND ANY OTHER DETAILS ARE AS PER ABOVE REFERENCED CONTRACT

MANUFACTURER