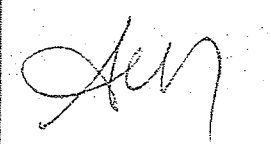


 MESCIER DEMİRÇELİK SANAYİ TİC. A.Ş. YESİL MAHALLE SANAYİ BÖLGESİ NO:50 78000 KARABÜK, TURKEY	MILL TEST CERTIFICATE			
	THE INSPECTION CERTIFICATE AS PER EN 10204 CLAUSE 3.1 CONFORMING TO THE DEFINITION IN EN 10168		REF:	1210487-2

CUSTOMER:	TO WHOM IT MAY CONCERN	CERTIFICATE NO: 1188-2021 COMMODITY: HOT ROLLED STEEL FLAT BARS HOT ROLLED STEEL SQUARE BARS HOT ROLLED STEEL ROUND BARS HOT ROLLED STEEL EQUAL ANGLES	
-----------	------------------------	---	--

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 (J/CM²)	C	Si	Mn	P	S	Ti	Cu	Ni	Cr	Mo	V	Al	W	Nb	N	CARBON EQUIVALENT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
N/mm2	%	(CEV)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
1	2101694	EQUAL ANGLES	20,0	x	20,0	x	3,0	S275JR	369,7	489,7	1,32	25,63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

   	CE NUMBER:2344-CPR-0004 acc. to audit report number: 17770-09-01/CÜ ISO 9001:2015 Certificate No: QMS 19270-01 ISO 27001:2013 Certificate No: 190201059001 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 "LONGITUDINAL" "T" MEANS "TRANSVERSE" (3) PRODUCT CN, ROLLING TOLERANCE AND ANY OTHER DETAILS ARE AS PER ABOVE REFERENCED CONTRACT	MANUFACTURER 
---	---	--	---