



CMC STEEL ALABAMA  
101 S 50TH STREET  
BIRMINGHAM AL 35212-3525

CERTIFIED MILL TEST REPORT  
For additional copies call  
800-227-6489

We hereby certify that the test results presented here  
are accurate and conform to the reported grade specification

*Marcus W. McCluney*  
Marcus W. McCluney - CMC Steel AL  
Quality Assurance Manager

**1SERIES-BPS®**

HEAT NO.: 1093272	Superior Supply & Steel Co	Superior Steel	Delivery#: 85924859
SECTION: FLAT 1/2x10 20" 36/52955UM	318 N CITIES SERVICE HWY	217 Darnall Rd	BOL#: 76135286
GRADE: ASTM A36-19/A529-19 Gr55 Plate	SULPHUR LA	New Iberia LA	CUST PO#: 250830-01
ROLL DATE: 06/11/2024	US 70663-5424	US 70560-0781	CUST P/N:
MELT DATE: 05/25/2024	3376252300	8002529017	DLVRY LBS / HEAT: 4760.000 LB
Cert. No.: 85924859 / 0933272B768	3376258509		DLVRY PCS / HEAT: 14 EA

Characteristic	Value	Characteristic	Value
C	0.15%	Elongation test 1	24%
Mn	0.82%	Elongation Gage Lgth test 1	8IN
P	0.022%	Yield to tensile ratio test1	0.72
S	0.031%	Yield Strength test 2	56.4ksi
Si	0.16%	Tensile Strength test 2	79.5ksi
Cu	0.38%	Elongation test 2	24%
Cr	0.20%	Elongation Gage Lgth test 2	8IN
Ni	0.15%	Yield to tensile ratio test2	0.71
Mo	0.036%		
V	0.007%		
Cb	0.014%		
Sn	0.013%		
B	0.0003%		
Ti	0.001%		
N	0.0089%		
Carbon Eq A6	0.37%		
Carbon Eq A529	0.40%		
Yield Strength test 1	57.2ksi		
Tensile Strength test 1	79.2ksi		

The Following is true of the material represented by this MTR:  
 \*Material is fully killed and is Hot Rolled Steel  
 \*100% melted, rolled, and manufactured in the USA  
 \*EN10204:2004 3.1 compliant \*Contains no weld repair  
 \*Contains no Mercury contamination  
 \*Manufactured in accordance with the latest version of the plant quality manual  
 \*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661  
 \*Warning: This product can expose you to chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov  
 \*THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL STATUTE

REMARKS : ALSO MEETS ASTM A36, A529 GR.50, A572 GR.55, A572 GR.50, A572 GR.55, A709 GR.36, A709 GR.50, AASHTO M270 GR.36, M270 GR.50, CSA G40.21-04 44  
 W, 50W, ASME SA-36 2008A ADDEND A