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

Marcus W. McCluney - CMC Steel AL

Quality Assurance Manager

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

CERTIFIED MILL TEST REPORT

For additional copies call
800-637-3227

1SERIES-BPS ®

HEAT NO.:1086125
SECTION: CHANNEL 7"x9.8# 20'0"
A36/572T1
GRADE: ASTM A36-19/A572-18 Gr 50 Tp1
ROLL DATE: 04/09/2023
MELT DATE: 04/05/2023
Cert. No.: 85439668 / 086125B834

Delivery#: 85439668
BOL#: 75390535
CUST PO#: 4500550477
CUST P/N: 25798020
DLVRY LBS / HEAT: 10976.000 LB
DLVRY PCS / HEAT: 56 EA

Characteristic	Value
C	0.13%
Mn	0.68%
P	0.009%
S	0.028%
Si	0.17%
Cu	0.32%
Cr	0.16%
Ni	0.13%
Mo	0.040%
V	0.005%
Cb	0.009%
Sn	0.010%
B	0.0002%
Ti	0.001%
N	0.0114%
Carbon Eq A6	0.31%
Yield Strength test 1	56.0ksi
Tensile Strength test 1	74.3ksi
Elongation test 1	25%
Elongation Gage Lgth test 1	8IN

Characteristic	Value
Yield to tensile ratio test1	0.75
Yield Strength test 2	56.0ksi
Tensile Strength test 2	72.7ksi
Elongation test 2	26%
Elongation Gage Lgth test 2	8IN
Yield to tensile ratio test2	0.77

Characteristic	Value

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*

REMARKS : ALSO MEETS A709 GR. 36, ASME SA36-08 ADDEND A, M270 GR. 36, M270 GR. 50 TYP 1, A709 GR. 50 TYP 1, A529-50, A992, CSA G40.21 GRADE CAN 44W AND CAN 50W