



1SERIES-BPS<sup>®</sup>

CMC STEEL TEXAS  
1 STEEL MILL DRIVE  
SEGUN TX 78155-7510

CERTIFIED MILL TEST REPORT  
For additional copies call  
830-372-8771

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

Rolando A Davila  
Quality Assurance Manager

|  |   |                            |   |                          |                               |
|--|---|----------------------------|---|--------------------------|-------------------------------|
| HEAT NO.: 3112027                      | S | Superior Supply & Steel Co | S | Superior Supply & Steel  | Delivery#: 83793804           |
| SECTION: ANG 2 X 2x1/4 20'0" A36/52950 | O | 318 N Cities Service Hwy   | H | 318 City Service Highway | BOL#: 74678234                |
| GRADE: ASTM A36-19/A529-14 Gr 50       | L | Suphur LA                  | I | Suphur LA                | CUST PO#: 232247 01           |
| ROLL DATE: 02/02/2022                  | D | US 70663-5424              | P | US 70663-0000            | CUST P/N:                     |
| MELT DATE: 01/11/2022                  | T | 3376252300                 | T | 3376252300               | DLVRY LBS / HEAT: 9314,000 LB |
| Cert. No.: 83793804 / 112027A113       | O | 3376258509                 | O | 3376258509               | DLVRY PCS / HEAT: 146 EA      |

| Characteristic              | Value   | Characteristic              | Value   | Characteristic  | Value |
|-----------------------------|---------|-----------------------------|---------|---|-------|
| C                           | 0.10%   | Tensile Strength test 2     | 74.9ksi | <p>The following is true of the material represented by this MTR:</p> <ul style="list-style-type: none"> <li>*Material is fully killed</li> <li>*100% melted and rolled in the USA</li> <li>*EN10204:2004 3.1 compliant</li> <li>*Contains no weld repair</li> <li>*Contains no Mercury contamination</li> <li>*Manufactured in accordance with the latest version of the plant quality manual</li> <li>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</li> <li>*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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></li> </ul> |       |
| Mn                          | 1.07%   | Elongation test 2           | 29%     |   |       |
| P                           | 0.014%  | Elongation Gage Lgth test 2 | 8IN     |   |       |
| S                           | 0.036%  |                             |         |   |       |
| Si                          | 0.21%   |                             |         |   |       |
| Cu                          | 0.39%   |                             |         |   |       |
| Cr                          | 0.07%   |                             |         |   |       |
| Ni                          | 0.10%   |                             |         |   |       |
| Mo                          | 0.022%  |                             |         |   |       |
| V                           | 0.000%  |                             |         |   |       |
| Carbon Eq A529              | 0.37%   |                             |         |   |       |
| Yield Strength test 1       | 55.6ksi |                             |         |   |       |
| Tensile Strength test 1     | 74.8ksi |                             |         |   |       |
| Elongation test 1           | 29%     |                             |         |   |       |
| Elongation Gage Lgth test 1 | 8IN     |                             |         |   |       |
| Yield Strength test 2       | 55.4ksi |                             |         |   |       |

REMARKS : ALSO MEETS ASTM GRADE A36, A529-50, A572-50, A709-36, A709-50, A992, AASHTO M270-36, M270-50, CSA G40.21-04 44W, 50W