

ROLLING MILL TEST REPORT

GENERALS:

DATE : 8/01/13

CUSTOMER: PLESA ANHUAC Y CIA S, S.A. DE

ORDER : 007943 CONIRAT N10749-US REMISION: 0022298- 2

PRODUCT : PLAT BPR 1/4x1-1/2"

SPECIFICATION PRODUCT A36/ A36M-08 SHIPPELORES

WEIGHT (KG/MT) : 1.900 LENGTH (MIS) 6.10

** MADE IN MEXICO **

CHEMICAL ANALYSIS:

| HEAT | % P | % S | % C | % CU | % MO | % SI | % NI | % CR | % V | % MN | C.E. |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|
| 486732 | .0160 | .0310 | .1700 | .3000 | .0190 | .1800 | .1000 | .0700 | | .6000 | .2900 |
| 487357 | .0070 | .0350 | .1800 | .3500 | .0160 | .1900 | .1100 | .0600 | | .6200 | .3100 |
| 486984 | .0220 | .0400 | .1800 | .2900 | .0240 | .1800 | .1100 | .1500 | | .5900 | .3000 |

MECHANICAL PROPERTIES AND PHYSICAL:

| HEAT | YIELD POINT (LB/IN ²) | TENSILE STRENGTH (LB/IN ²) | (%) ELONGATION (2") | BEND TEST |
|--------|-----------------------------------|--|---------------------|-----------|
| 486732 | 48,310 | 69,760 | 27 | O.K. |
| 487357 | 49,332 | 70,964 | 27 | O.K. |
| 486984 | 48,774 | 70,373 | 26 | O.K. |

BUNDLES BY HEAT

HEAT

486732 HNG01378
 487357 HNG01868
 486984 HNG01923 HNG01924 HNG01925 HNG01926 HNG01927 HNG01928

SIMEC ACERO
SIMEC ACERO
SA DE CV
REGISTRADO
DE CALIDAD

[Handwritten Signature]
 8/1/13
 8/1/13