| NAS | | | | META | ALLURG | ICAL | TEST | REPOR | T 6870 H | TH AMERICAN STAINI HGHWAY 42 EAST JT XX 41045 | LESS |
|--|-------------------------|-----------------------|----------------------|--------------------------|---------------|--------------------------------|--------------------------|-------------------------|-------------------------|---|-----------------------|
| 870 HIGHWAY | 42 EAST | | | | | | | | GHEN | NT, KY 41045 | |
| ertificate: 40 | Ship T G LTD. PELLUS | | | o: MANUFACTURING LTD. | | | Date: 6/03/200 | 8 Page: | | | |
| Customer: 007311 001 7045 INDUSTRIAL DRIV COMBER, ON NOP1JO | | | | | | NDUSTRIAL DRIVE , ON NOP1JO | | | Steel: 40940 | | |
| | | | | | | | | | | Finish: WIRE ROD | |
| our Order: Pe | | NAS Order: PN 0003567 | | | 1 | | c | Corrosion: | | | |
| Wire rod, hot r 3920 (Nb stabil | - | | KIEU. 4095 | | JER SPEC MS | er cu is | ents of EU ry contami | directive nation. No | 2002.95.EC weld repa | A. Product complies C.RoHS.Material Free air. NAS certifies t & the material meets | from Mer he analys |
| Product Id WB0188 3 | | Skić | l # Diameter .410 | | Weig | ht | Length | Mark 7 | | ommodity Code | |
| CHEMICA | L ANA | LYSIS | CM(Country | v of Melt) E | ES(Spain) US(| United States) | ZA(South Afr | ca) JP(Japar |) | | |
| HEAT | CM | С | CB | CO | CR | CU | MN | MO | N | NI | |
| 3KA3 | US | .0054 | .1793 | .0176 | 11.1887 | .0857 | .5183 | .0781 | .0096 | .2876 | |
| | | Р | S | SI | TI | | | | | | |
| | | .0237 | .0039 | .2635 | .0054 | | | | | | |
| MECHANI | CAL E | PROPEI | RTIES | | | | | | | | |
| Product Id | | | HB .2 | | RA I % | Elo-4D | | | | | |
| Product Id WB0188 3 | | | No. KS | | L % | % | | | | | |

NAS hereby certifies that the analysis on this certification is correct and the material meets the specifications stated.

QC ENGINEER

11-1km

1/20/2009

ERIC HESS

NORTH AMERICAN STAINLESS