


## EN 10204:2004/3.1

QAM: Ricardo Lee

|  |  |                           |         |               |                |             |         |       |
|--|--|---------------------------|---------|---------------|----------------|-------------|---------|-------|
| Our Inv. (Ref) No.<br><b>HT10602022</b>  | DATE<br><b>DEC.23, 2010</b>  | CERT NO.<br><b>122302</b> |         |               |                |             |         |       |
| consignee ref.   | BUYER REF<br><b>P/O11246</b>   | PACK<br><b>100 TBS</b>    |         |               |                |             |         |       |
| Specialised Welding Products Ltd,<br>Unit 1 Farringdon Ind Centre<br>Farringdon<br>Hampshire<br>GU34 3DP | REQUIREMENTS<br><b>AWS A5.10:ER5356</b><br><b>GB/T3190: 5356</b>   |                           |         |               |                |             |         |       |
| PRODUCT<br><b>ALUMINUM ALLOY WIRE<br/>FOR TIG WELDING</b>  | <br>It is to state the test results are meet with the requirements of the order. |                           |         |               |                |             |         |       |
| BRAND MARK<br><b>AWS ER5356 TIG</b>  |  |                           |         |               |                |             |         |       |
| DESIGNATION<br><b>ER5356</b>   |  |                           |         |               |                |             |         |       |
| DATE OF LOADING<br><b>DEC.15,2010 at factory</b>   | TERMS OF DELIVERY  |                           |         |               |                |             |         |       |
| LOT NO.  | Spec.  | N.WEIGHT                  | PCS.    | MFG. DATE     |                |             |         |       |
| 14962124   | 2.4mm 2.5Kg /Tube  | 187.5 KGS                 | 75 TBS  | W49,2010 7058 |                |             |         |       |
| 14962132   | 3.2mm 2.5Kg /Tube  | 62.5 KGS                  | 25 TBS  | W49,2010 7059 |                |             |         |       |
| CHEMICAL COMPOSITION   |  |                           |         |               |                |             |         |       |
| LOT NO   | Si   | Fe                        | Cu      | Mn            | Mg             | Cr          | Zn      | Ti    |
| 14962124   | 0.076  | 0.11                      | 0.02    | 0.10          | 4.510          | 0.110       | 0.01    | 0.150 |
| 14962132   | 0.076  | 0.11                      | 0.02    | 0.10          | 4.510          | 0.110       | 0.01    | 0.150 |
| TEST RESULT  |  |                           |         |               | Typical Values |             |         |       |
| LOT NO   | TENSILE TEST   |                           |         |               |                | IMPACT TEST |         |       |
|  | Rp0.2/ReH<br>N/mm2   | Rm<br>N/mm2               | A5<br>% |               |                | TEMP.<br>°C | KV<br>J |       |
| REPORTED STRENGTH VALUES ARE STATISTICAL DATA DERIVED FROM ROUTINE TESTING OF THE ITEM IN QUESTION.      |  |                           |         |               |                |             |         |       |

THE REQUIREMENTS STIPULATED ARE SATISFIED.



Certificate No.272853