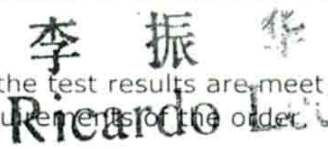


## EN 10204:2004/3.1

QAM. Ricardo Lee

|  |  |                           |               |                |                |              |              |              |             |
|--|--|---------------------------|---------------|----------------|----------------|--------------|--------------|--------------|-------------|
| Our Inv. (Ref) No.<br><b>HT10602007</b>  | DATE<br><b>MAY.12,2010</b>   | CERT NO.<br><b>051214</b> |               |                |                |              |              |              |             |
| consignee ref.   | BUYER REF<br><b>P/09769 &amp;9794</b>  | PACK<br><b>95 CTNS</b>    |               |                |                |              |              |              |             |
| Specialised Welding Products Ltd,<br>Unit 1 Farringdon Ind Centre<br>Farringdon<br>Hampshire<br>GU34 3DP | REQUIREMENTS<br><b>AWS A5.9:ER316LSi</b><br><b>EN 12072: G 19 12 3 LSi</b><br><b>JIS Y316LSi</b>   |                           |               |                |                |              |              |              |             |
| PRODUCT<br><b>Stainless Steel Solid Wire</b><br><b>For MIG Welding</b>                                   | <br>It is to state the test results are meet with the requirements of the order. |                           |               |                |                |              |              |              |             |
| BRAND MARK<br><b>AWS ER316LSi MIG</b>  |  |                           |               |                |                |              |              |              |             |
| DESIGNATION<br><b>ER316LSi</b>   | INSPECTOR STAMP  |                           |               |                |                |              |              |              |             |
| DATE OF LOADING<br><b>MAY.05,2010 at factory</b>   | TERMS OF DELIVERY  |                           |               |                |                |              |              |              |             |
| LOT NO.  | Spec.  | N.WEIGHT                  | PCS.          | MFG. DATE      |                |              |              |              |             |
| <b>11633608</b>  | <b>0.8 mm 0.7Kg /D100</b>  | <b>7199</b>               | <b>56 KGS</b> | <b>80 CTNS</b> |                |              |              |              |             |
| <b>11633610</b>  | <b>1.0 mm 0.7Kg /D100</b>  | <b>7200</b>               | <b>7 KGS</b>  | <b>10 CTNS</b> |                |              |              |              |             |
| <b>11633610</b>  | <b>1.0mm 5Kg /D200</b>   | <b>7203</b>               | <b>25 KGS</b> | <b>5 CTNS</b>  |                |              |              |              |             |
| CHEMICAL COMPOSITION   |  |                           |               |                |                |              |              |              |             |
| LOT NO   | C  | Si                        | Mn            | P              | S              | Cr           | Ni           | Mo           | Cu          |
| <b>11633610</b>  | <b>0.021</b>   | <b>0.76</b>               | <b>1.51</b>   | <b>0.025</b>   | <b>0.006</b>   | <b>18.53</b> | <b>11.16</b> | <b>2.320</b> | <b>0.10</b> |
| <b>11633608</b>  | <b>0.021</b>   | <b>0.76</b>               | <b>1.51</b>   | <b>0.025</b>   | <b>0.006</b>   | <b>18.53</b> | <b>11.16</b> | <b>2.320</b> | <b>0.10</b> |
| TEST RESULT  |  |                           |               |                | Typical Values |              |              |              |             |
| LOT NO   | TENSILE TEST   |                           |               | IMPACT TEST    |                |              |              |              |             |
|  | Rp0.2/ReH  | Rm                        | A5            | TEMP.          | KV             |              |              |              |             |
| -  | N/mm2  | N/mm2                     | %             | °C             | J              |              |              |              |             |
| -  | -  | -                         | -             | -              | -              |              |              |              |             |
| FROM ROUTINE TESTING OF THE ITEM IN QUESTION.  |  |                           |               |                |                |              |              |              |             |

THE REQUIREMENTS STIPULATED ARE SATISFIED.



Certificate No.272853