

## EN 10204:2004/3.1

QAM. Ricardo Lee

Our Inv. (Ref) No. <b>HT10602009</b>	DATE OF ISSUE <b>MAY.31,2010</b>	CERT NO. <b>053107</b>								
consignee ref.	BUYER REF <b>9836</b>	PACK <b>1440 CTNS</b>								
Specialised Welding Products Ltd, Unit 1 Farringdon Ind Centre Farringdon Hampshire GU34 3DP	REQUIREMENTS <b>AWS A5.18 : ER70S-6</b> <b>DIN 8559 : SG2</b> <b>EN ISO 14341 : G3Si1</b>									
PRODUCT <b>Mild Steel Copper Coated Solid Wire For Gas Shielded Welding</b>	Approved by: DB,TÜV, under gas C1, M2, M3 DIN439 Approved by: ABS, LR, CCS, under gas CO2 Certified by CWB to CSA standard W48 Welding Position: PA, PB, PC, PD, PE, PF DIN EN ISO6947									
BRAND MARK <b>SG2</b>	 It is to state the test results are meet with the requirements of the order.									
DESIGNATION <b>ER70S-6(G3Si1,SG2)</b>										
DATE OF LOADING <b>MAY.29,2010 at factory</b>	TERMS OF DELIVERY									
LOT NO.	Spec.	N.WEIGHT	PCS.	MFG. DATE						
<b>01525110</b>	<b>1.0mm 14.2kg/D300</b>	<b>15336 KGS</b>	<b>1080 CTNS</b>	<b>W15,2010 7308</b>						
<b>01525112</b>	<b>1.2mm 14.2kg/D300</b>	<b>5112 KGS</b>	<b>360 CTNS</b>	<b>W15,2010 7309</b>						
CHEMICAL COMPOSITION										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Nb+Ta	Cu	N
<b>01525110</b>	<b>0.09</b>	<b>0.92</b>	<b>1.45</b>	<b>0.010</b>	<b>0.012</b>	<b>0.023</b>	<b>0.009</b>	-	<b>0.11</b>	-
<b>01525112</b>	<b>0.09</b>	<b>0.92</b>	<b>1.45</b>	<b>0.010</b>	<b>0.012</b>	<b>0.023</b>	<b>0.009</b>	-	<b>0.11</b>	-
TEST RESULT					Typical Values					
LOT NO	TENSILE TEST			IMPACT TEST						
	Rp0.2/ReH N/mm2	Rm N/mm2	A5 %	TEMP. °C	KV J					
<b>01525110</b>	<b>435</b>	<b>547</b>	<b>29</b>	<b>-29</b>	<b>98</b>					
<b>01525112</b>	<b>438</b>	<b>552</b>	<b>28</b>	<b>-29</b>	<b>93</b>					
REPORTED STRENGTH VALUES ARE STATISTICAL DATA DERIVED FROM ROUTINE TESTING OF THE ITEM IN QUESTION.										

THE REQUIREMENTS STIPULATED ARE SATISFIED.



Certificate No.272853