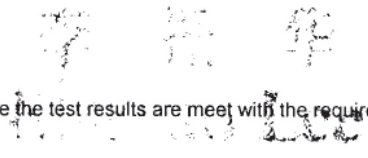


# SWP

## Specialised Welding Products Ltd

### EN 10204:2004/3.1

QAM. Ricardo Lee

Our Inv. (Ref) No. <b>HT10602001</b>	DATE <b>FEB.05 ,2010</b>	CERT NO. <b>020502</b>
consignee ref.	BUYER REF <b>NO9283</b>	PACK <b>70 TBS</b>
<b>SPECIALISED WELDING PRODUCTS I FARRINGDON IND CENTRE LOWER FARRINGDON ALTON HAMPSHIRE GU34 3DP</b>	REQUIREMENTS <b>AWS A5.10:ER4043 GB/T3190: S311</b>	
PRODUCT <b>ALUMINUM ALLOY WIRE FOR TIG WELDING</b>	 It is to state the test results are meet with the requirements of the order.	
BRAND MARK  <b>AWS ER4043 TIG</b>		
DESIGNATION <b>ER4043</b>		
DATE OF LOADING <b>JAN.29,2010 at factory</b>	TERMS OF DELIVERY <b>FOB SHANG HAI,CHINA</b>	

LOT NO.	Spec.	N.WEIGHT	PCS.	MFG. DATE
<b>10463124</b>	<b>2.4mm 2.5Kg /Tube</b>	<b>75 KGS</b>	<b>30 TBS</b>	<b>W04,2010</b>
<b>10463132</b>	<b>3.2mm 2.5Kg /Tube</b>	<b>100 KGS</b>	<b>40 TBS</b>	<b>W04,2010</b>

CHEMICAL COMPOSITION									
LOT NO	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	
<b>10463124</b>	<b>5.160</b>	<b>0.09</b>	<b>0.01</b>	<b>0.02</b>	<b>0.010</b>	<b>-</b>	<b>0.01</b>	<b>0.01</b>	
<b>10463132</b>	<b>5.160</b>	<b>0.09</b>	<b>0.01</b>	<b>0.02</b>	<b>0.010</b>	<b>-</b>	<b>0.01</b>	<b>0.01</b>	

LOT NO	TEST RESULT			Typical Values		IMPACT TEST	
	TENSILE TEST				TEMP.	KV	
	Rp0.2/ReH	Rm	A5	%	°C	J	
	N/mm2	N/mm2					

REPORTED STRENGTH VALUES ARE STATISTICAL DATA DERIVED FROM ROUTINE TESTING OF THE ITEM IN QUESTION.

THE REQUIREMENTS STIPULATED ARE SATISFIED.



Certificate No.272853