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# **INSPECTION REPORT**

To :		Date:	09-Nov-2017
Att :			
From :	Sienna Li	E-mail :	sienna.li@sgs.com

SGS File No.:	CNTAO10028441	Product family view
Buyer :		
Supplier :		And the second s
Manufacturer :	GONGYI RONGXIN CARBON PRODUCTS CO. LTD	
Style Number:	UHP450	
Product description:	GRAPHITE ELECTRODES	
P.O. Number:	RX20171023	
L/C Number:	N/A	
Service performed :	FRI	
Inspection Date :	From 07-Nov-2017 to 08-Nov-2017	2017/11/08
Inspection Location :	Liaoyang, Liaoning, China	

# **Inspection Criteria**

Reference sample provided by	Not Available
Client instruction/specification	Yes
SGS WI number	N/A
Other	N/A

Overall Inspection Conclusion:	Subject to client's evaluation

# Inspection Summary:

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# Problem Remark:

1. For product weight, there is no specification/tolerance; we check the density according to factory's method that including the nipple.

Inspector: Yan Jin

Factory Representative: Mr. Liu

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- 2. Only resistivity and bulk density test for electrode can be done on site, other tests can't be done.
- 3. The product length and density beyond tolerance.
- 4. There's 6pcs extra nipples.



#### Quantity: 1.

# Subject to client's evaluation

No	Style / Item/ Article	P.O. No.	Order Qty.		ction Qty. I Qty. for insp.)	Numbe	r of Cartons
	7 11 1010			Packed	Not Packed	Packed	Not packed
1	UHP450	RX201710	80	74	0	37	0
		Total:	80	74	0	37	0

# 2. Style & Color Conformity:

Comments:

Subject to client's evaluation

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3. Workmanship Appearance / Functional Inspection Findings:	Within AQ	L	
Inspection Method Applied:ANSI / ASQ Z1.4- 2008, Single sampling plans for normal inspection,LevelISample size:20Acceptance Quality Limit (AQL) for:Critical:N/AMajor:2		Minor: 4.0	
Defect description	Critical	Major	Mino
Found no defect	0	0	0
Total defectives:	0	0	0

#### 4. Product-Specific Data Measurement / Field Test on Reduced Sample Size: Subject to client's evaluation

Check points	Qty	Test Result	Specification/Tolerance
Product dia check	3	456.88, 456.94, 456.75 mm	450±100mm
Product length check	3	<mark>2046, 2040, 2042 mm</mark>	1800±100mm
Product weight check	3	560, 559, 560 kg	N/A
Product resistance check	1	<b>5.1</b> μ ΩM	<5.5 μΩM
Product density check	1	1.67g/cm3	>1.7g/cm3

Maximum allowed: 0

# 5. Packing:

5.1 Individual packing conformity : Not Applicable Comments:

5.2 Inner packing conformity :	Subject to client's evaluation
Comments:	
2 pcs per pallet.	

5.3 Export packing conformity : Subject to client's evaluation

Comments:

2 pcs put on a wooden board secured by metal bands, with polyfoam on two sides, then secured by wooden board & metal bands.

5.4 Samples selected from carton numbers: Total selected 10 pallets, pallet number as follow: 3, 6, 7, 9, 10, 14, 35, 21, 23, 28

# 6. Marking / Label:

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6.1 Bar code:

Not Applicable

6.2 Shipping mark conformity: Conform Comments: Attached on one short side of pallet by staples, detail pls see attached photo.

6.3 Marking & label conformity: Comments:

Not Applicable

7. Informative Remark: Nil

### 8. Inspection Environment: Lighting :

Inspection place : Inspection done on: Cleanliness :

Weather condition:

### 9. Attachment

Daylight Sufficient Factory workshop Other Clean Dry

Tester



1.pallet stack (1).JPG



1.pallet stack (2).JPG

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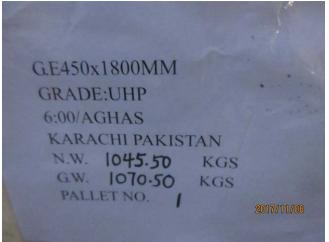


2.pallet.JPG

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4.pallet mark.JPG



3.shipping mark.JPG



5.packing.JPG

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6.packing (1).JPG





6.packing (2).JPG



7.packing.JPG

8.style.JPG

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9.size check (1).JPG



9.size check (3).JPG



9.size check (2).JPG



9.size check (4).JPG

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10.weight check (1).JPG

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11.resistance check (1).JPG



10.weight check (2).JPG



11.resistance check (2).JPG

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12.extra nipples..JPG

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