

TEST REPORT

No.: SHIN1502006081ML

Date: Feb 09, 2015

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CUSTOMER NAME: WORLD TRANSIT FREIGHT CC

ADDRESS: 6 KRUPP STREET VANDERBIJILPARK, GAUTENG, SOUTH AFRICA

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : CARBON STEEL TUBE

Product Specification : EN10216-2 P235 GH Manufacturer : KWK STEEL CO.,LTD

: WORLD TRANSIT FREIGHT Buyer

Test Required : Chemical Composition Analysis

Date of Receipt : Feb 05, 2015 **Testing Start Date** : Feb 05, 2015 Testing End Date : Feb 09, 2015

Test result(s) : For further details, please refer to the following page(s)

Signed for

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Kelly Shi

Authorized signatory





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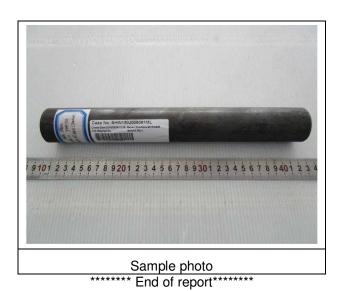
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Chemical Composition Analysis:

Test Method: OES

Test Method. OES							
Element	С	Si	Mn	Р	S	Al	Ti
Req.,%	≤0.16	≤0.35	≤1.20	≤0.025	≤0.020	≥0.020	≤0.040
1 1041,70	10	_5.66	20		_0.020	Al+Ti/2: ≥0.020	
Result ,%	0.10	0.19	0.42	0.013	0.004	0.015	<0.01
Element	Cr	Ni	Мо	Cu	Nb	V	Con.
D 0/	≤0.30	≤0.30	≤0.08	≤0.30	10.010	10.00	
Req.,%	Cr+Ni+Mo+Cu: ≤0.70				≤0.010	≤0.02	-
Result ,%	0.03	0.01	0.01	0.02	<0.01	<0.01	Fail

Note: The results don't comply with the requirement of EN 10216-2:2002+A1:2004(D) type P235GH.





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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@ags.com

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China 201319 中国・上海・浦东康桥东路1159弄69号

t (86-21) 61196300 f (86-21) 68183122/68183920 www.sgsgroup.com.cn t (86-21) 61196300 f (86-21) 68183122/68183920 e sgs.china@sgs.com