

CERTIFICATE OF QUALITY

WE HEREBY CERTIFY THAT THE COMMODITY (**Casing Elevator**) IS FULLY IN COMPLIANCE WITH THE TECHNICAL REQUIREMENTS OF THE CONTRACT.

IN ACCORDANCE WITH THE CONTRACT, THE QUALITY GUARANTEE PERIOD OF THE COMMODITY (**Casing Elevator**) SHALL BE 12 MONTHS COUNTING FROM THE DATE ON WHICH THE COMMODITY IS PUT INTO OPERATION OR 18 MONTHS COUNTING FROM THE DATE ON WHICH THE COMMODITY IS DELIVERED, WHICHEVER DATE IT COMES EARLIER.

THE MANUFACTURER GUARANTEES THAT THE COMMODITY MANUFACTURED AND SUPPLIED UNDER THE CONTRACT IS OF GOOD QUALITY AND FREE FROM DEFECTS. THE QUALITY OF THE COMMODITY (**Casing Elevator**) IS IN CONFORMITY WITH THE STIPULATIONS OF THE CONTRACT.

JIANGSU RUDONG GENERAL MACHINERY CO., LTD



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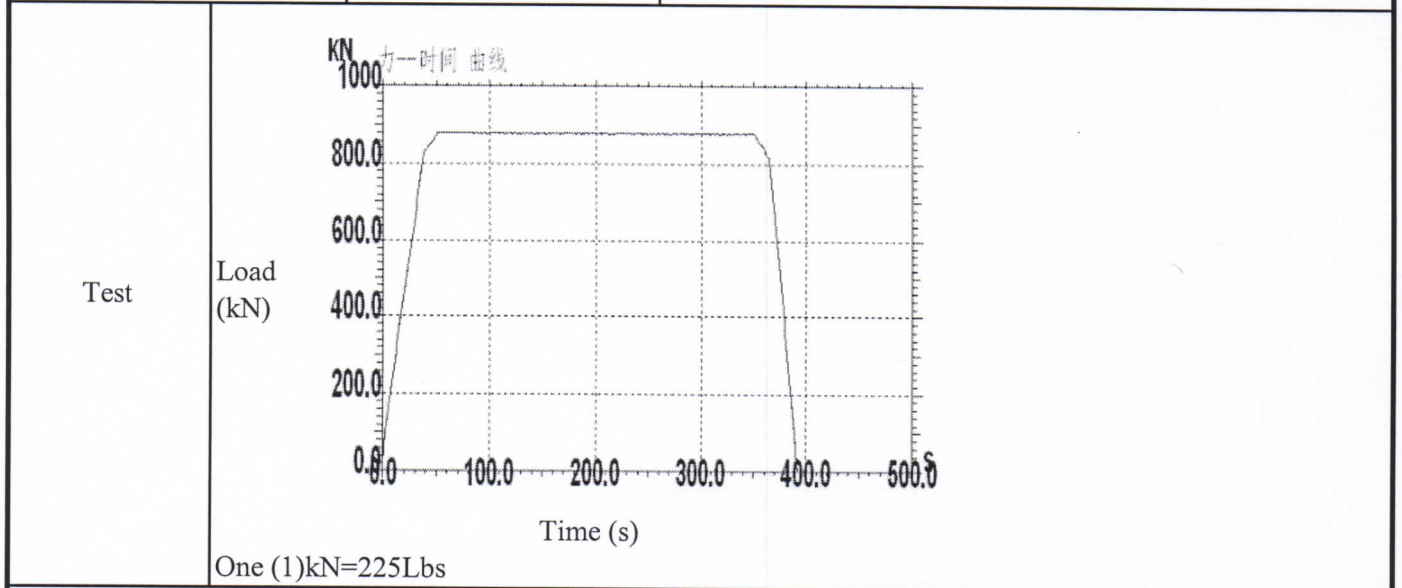
LOAD TEST REPORT

SI.NO.: QR350-

Sample source		Set up at plant				
Description		Casing Elevator	Type	SLX 9.5/8"/65	Qty.	1Pcs
Method of sample		100%	Sample Qty.	1	Sample No	00428
Test std		API Spec 8A	Character	Leave factory	Condition	18°C
Test equipment	Name	Test-bed of compute control	Type	YEW-10000F	Equipment No.	301
	Precision	± 1.0%	Period of validity	2010.8.8	Test Date	2009.8.7
Load rating		65ton	Test load	97.5ton	Load time	5 mins

RESULT

Actual test load	97.5ton(877.5kN)	Load-Time
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TEST RESULT:

OK

Remark	Seal
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Inspector : Song Jianhua

Engineer: Yin Zhigao

Date: 2010-4-28



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Report of Material Test

Report NO.:

Test Item	No.	Chemical (%)								Mechanicals				
		C	S	Cr	Mn	Mo	P	Si	Ni	Yield Rp _{0.2} (MPa)	Tensile Rm (MPa)	Percentage Elongation A ₅ (%)	Contraction of area Z (%)	Champ (-20°) (J)
SLX 9.5/8/65 Casing Elevator	00428	0.280	0.021	0.670	0.700	0.017	0.016	0.440	0.470	665	835	15.0	45.0	56、57、53
Result:	OK													

Inspector : Xu Min、 Wu Zengyi

Auditing: Yin Zhigao

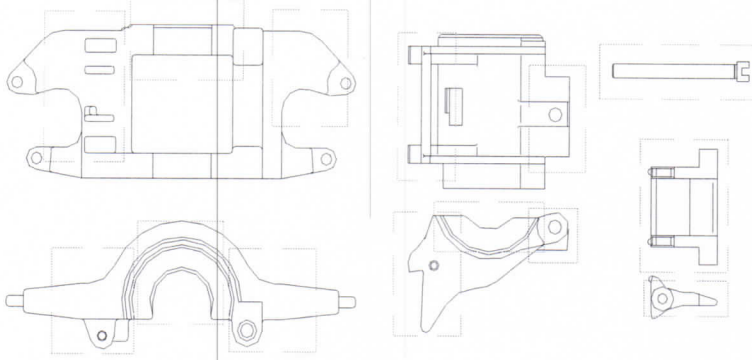
Date: 2010-4-28



Jiangsu Rudong General Machinery CO.,Ltd.

MAGNETIC PARTICLE INSPECTION CERTIFICATE

NO.:QR049

Part Name	Casing Elevator	Type	SLX 9.5/8"/65
Dispatch No.	00428	Qty.	1 (pcs)
Material	Alloy Steel	Face estate	12.5/ ✓
Heat treatment estate	Quench and Temper	Area thickness	See below
Instrument Model	CEW-6000	Method of Magnetization	Continuum
Method of Display	Fluorescence	Sensitivity	A 15/100
Blacklight lamp	> 800uW/Cm ²	Acceptance Std.	GB9444 ASTME709
Test extent and place of assess casing: <div style="text-align: center;">  </div>			
Find type of disfigurement and dimension(see above drawing) <p style="text-align: center;">Nonexistence</p>			
Quality grade of assess and /or conclusion: <p style="text-align: center;">Grade I /OK</p>			
Inspector	Xia Shupeng	Auditing	Wu Zengyi
		Date(badge of department)	2010-4-28 DEDICATED STAMP FOR PRODUCT INSPECTION