

# ZHONGJIAOHAIGONG001

<b>Vessel Type:</b>	OFFSHORE SERVICE VESSEL (AHTS)	<b>船型</b>	海上三用工作拖轮
<b>Building Year:</b>	2011	<b>年份</b>	2011
<b>Classification:</b>	CCS	<b>船级</b>	中国船级社
<b>Classification</b>	★ CSA Stand-by Ship Offshore Tug/Supply Ship/Fire Fighting Ship2 /Anchor handling/ Ice Class B ★CSM AUT-0 DP-2	<b>入级符号</b>	★ CSA Stand-by Ship Offshore Tug/Supply Ship/Fire Fighting Ship2 /Anchor handling/ Ice Class B ★CSM AUT-0 DP-2
<b>Principal Dimensions</b>		<b>主尺寸简介</b>	
<b>Length O.A.</b>	78.20m	<b>总长</b>	78.2 米
<b>Length P.P.</b>	69m	<b>垂线间长</b>	69 米
<b>Breadth:</b>	18.5m	<b>型宽</b>	18.5 米
<b>Depth:</b>	8m	<b>型深</b>	8 米
<b>Designed Draft:</b>	5.5m	<b>设计吃水</b>	5.5 米
<b>Tankage(100%Tankage)</b>		<b>舱容积 (100%舱容)</b>	
<b>Fuel Oil Tank:</b>	1300 m <sup>3</sup>	<b>燃油舱</b>	1300 立方米
<b>Fresh Water Tank:</b>	692 m <sup>3</sup>	<b>淡水舱</b>	692 立方米
<b>Bulk cement Tank:</b>	750 m <sup>3</sup>	<b>水泥舱</b>	750 立方米
<b>Speed/Pull</b>		<b>航速与拉力</b>	
<b>Speed:</b>	15.5knots	<b>航速</b>	15.5 节
<b>Bollard Pull:</b>	150t	<b>拉力</b>	150 吨
<b>Endurance:</b>	13000n miles	<b>续航力</b>	13000 海里
<b>Navigating Zone:</b>	unrestricted service (ice class B2)	<b>航却</b>	无限航区 (2 级冰区加强)
<b>COMPLEMENT: 25 P</b>		<b>培员 : 25 人</b>	
<b>Towing Winch: BSL350W</b>		<b>Anchor Windlass 350T</b>	
<b>Main Engine:</b>	WARTSILA FINLANF OY W9L32 4500KW×750R/MIN*2SET	<b>主机</b>	WARTSILA /芬兰, 2 台, 单机功率 4500 千瓦
<b>Stern thruster:</b>	CT175M-D 735*2sets	<b>艉侧推</b>	735KW*2 套
<b>Bow thruster:</b>	CT175M-D 735*2sets	<b>艏侧推</b>	735KW*12 套



# 巨力索具股份有限公司

JULI SLING CO., LTD

## 产品质量证明书

### PRODUCT CERTIFICATE

质量证明书编号 (Cord. No): DS1501074

产品标准 (Product Standard): GB/T30588-2014

受控号: JL/JL 8.2.3-9-5

客户名称 Name of Client	中交天津航道局有限公司船舶管理分公司 CCCC Tianjin Dredging Co.,Ltd Ship Management Branch		
产品名称: Article Name	浇铸钢丝绳索具 Spelter Socket Casting slings	产品规格 Article Code	6×36WS+IWR 1770 级 Φ76mm×1800m Φ76mm×20m
产品数量 Quantity	2 根 1 根	产品编号 Certification Code	GS1501047-GS1501048 GS1501051
理论额定载荷 The theoretical WLL	-----	理论破断载荷 Theoretical Breaking load	3640kN
试验载荷 Testing load	3650kN	检测设备 Testing Equipment	300t 拉力试验机 300t tensile testing machine
检测状况 Testing Status	试验件 (Φ76mm×5m) 加载至 3650kN 时,保载 30 秒, 浇铸钢丝绳索具未破断。 Sample (Φ76mm×5m) Loaded to 3650kN and kept 30seconds. Spelter Socket Casting slings was not broken.		
<p>* 声明: 产品根据 CCS 规范要求或业经 CCS 批准, 接受由接收技术条件或有关标准试验合格。 This is to certify that, the product (s) have been inspected/tested satisfactorily according to requirements of CCS Rules or Technique specification/Technique standards which have been approved/accepted by CCS.</p> <p>证书号 Cert No. <u>QH15P00001</u></p> <p>检验日期 Surveyor/Date <u>张会武 / 2015.1.19</u></p>		<p>备注 (Remarks): 铭牌及本体上标有: On the nameplate and noumenon stamped with</p> <p>质量部门印章 Stamp of Q.C Dept</p> <p>日期 (Date): 2015 年 1 月 14 日 01/14/2015</p>	

检测人 (Identifier): 张会武

审核人 (Assessor): 李



证书格式号/Form: E01.02-  
HQ001215

中国船级社  
CHINA CLASSIFICATION SOCIETY

船用产品试验证书  
TEST CERTIFICATE OF MARINE PRODUCT

证书编号/Certificate No. TJ13P00810\_02

兹证明应 天津市圣鑫泰钢绳索具制造有限公司 的申请，  
本证书所述产品所进行的下列试验项目经本社署名验船师见证。

**This is to certify that, upon the request of**  
TianJin ShengXintai Steel Cable And Rigging Manufacturing Co.,Ltd  
the following test items for the products stated in the certificate are witnessed by the undersigned surveyor to the Society.

制造厂名 天津市圣鑫泰钢绳索具制造有限公司  
Manufacturer TianJin ShengXintai Steel Cable And Rigging Manufacturing Co.,Ltd

订货方 无/Nil.  
Purchaser 无/Nil.

产品名称 吊索具  
Product STRING

产品编号 SXT131230-1~5  
Serial No. SXT131230-1~5

试验地点 天津市圣鑫泰钢绳索具制造有限公司/Tianjin Shengxintai Steel Cable And Rigging Manufacturing Co., Ltd  
Place of Test 天津市圣鑫泰钢绳索具制造有限公司/Tianjin Shengxintai Steel Cable And Rigging Manufacturing Co., Ltd

试验时间 2014年1月3日  
Date of Test Jan.3.2014

发证日期 2014年1月8日  
Date of issue Jan. 8, 2014

验船师 张靖  
Surveyor Zhang Zhuqing

本证书根据中国船级社《钢质海船入级规范》及有关程序规定签发。关于证书的有关规定见本证书背面的说明。当本证书包括多页纸张时，则所有证书页为一个整体，必须同时使用。每一页证书均须由本社盖章方为有效。证书复印件无效。任何单位和个人均不应摘录或节选本证书的部分内容。有关各方对所持证书的真实性有疑时，可向本社检验机构咨询。  
This Certificate is issued pursuant to the Rules for Classification of Sea-going Steel Ships and related procedures of the Society. Refer to the back of the certificate for detailed requirements of the certificate. When the certificate consists of more than one page, all pages of the certificate are taken as a whole and are used simultaneously. No certificate page is valid without bearing the stamp of the Society and no copied form of the certificate is regarded as valid. Any part of the certificate is not to be extracted or abridged by any unit or individual in any form. Related parties who are doubted about the authenticity of the certificate may inquire of the Society or its offices.



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本地检验机构/CCS Local Office: 中国船级社天津分社 CCS Tianjin Branch 电话/Tel: +86(22)62022888 传真/Fax: +86(22)62022866

TJ98731899  
N<sup>o</sup>. 13267312

**产品明细/ Product Description**

吊索具/STRING  
型式/Type of sling

: 参见“试验项目及结果” | Refer to  
“Scope of Testing and the  
Result”

**试验项目及结果/ Scope of Testing and the Result**

产品明细/Products Description:

产品名称 Product	型式 Type	产品编号 Products No.	数量(pcs) Quantity	静载试验负荷 (kN) Statical Load Test
卸扣	85T	SXT131230-1 ~5	5	1670

1) 试样制备:

卸扣:  
全部产品。  
2) 试验情况:

卸扣:  
见证试样进行静载拉力试验, 并保持拉力5分钟, 实测静载试验拉力见产品明细。试验完成后卸掉负载并对试样进行目视检查, 未发现由于试验导致的可见变形、开裂、破损等。

备注/Remarks:

此证书仅证明上述试验项目合格, 试验结果仅适用于所制备的试样。

The certificate is only to certify that, the above test items have been carried out and found satisfactory, the result only apply to the above test specimens.

此证书所述产品不得用于以下用途/The products covered by this certificate are not intended for:

1、船舶与海上设施的系泊、锚泊与拖带。

Mooring and towing of ships and offshore installations.

2、按照主管当局法规及CCS规范要求, 需持有船用产品证书的如下设备:

Specified in the Administration regulation and CCS rules, for which marine products certificate are required:

起重设备及其零部件,

Lifting appliances and associated components

救生艇筏降落装置所涉及的吊索、链及其零部件。

Sling, chain and components of survival craft launching appliances

登离船设施所涉及的吊索、链及其零部件。

Sling, chain and components of embarkation and disembarkation device

**责任声明/ Statement of Responsibility**

本社的检验不影响、替代与本社授权或检验无关的各方对上述工厂的认可和发证, 并且不对与本社授权或检验无关的各方负责, 不承担其未经应允而承认、接受本社检验所导致的法律和经济责任。

The inspection of the Society does not affect and replace any approval and certification of the manufacturer by any parties that bear no relation with this Society's authorization or survey and therefore takes no responsibility for these parties. The Society does not undertake any legal and economic liabilities arising from accepting this Society's certificate without prior permission from this Society.

中国船级社天津分社

CCS Tianjin Branch

\*\*\*\*\*本证书正文完/ End of Text\*\*\*\*\*

