



中国船级社
CHINA CLASSIFICATION SOCIETY

证书格式号: TAC101



型式认可证书
CERTIFICATE OF TYPE APPROVAL

证书编号/Certificate No. HN16P2001

兹证明本证书所述制造厂生产的下列产品能够满足下面列明认可标准的要求。

This is to certify that the following products produced by the manufacturer stated in the certificate can meet the requirements of the approval standards listed below.

认可产品/Product Approved

封头

HEAD

制造厂名称及地址/Manufacturer and address

河南神州精工制造股份有限公司
Henan Shenzhou Precision Manufacturing Co., Ltd
河南省新乡市小冀镇青年路南段
Qingnian South Road, Xiaoji Town, Xinxiang City, Henan Province

认可标准/Approval Standard

GB/T25198-2010《压力容器封头》, GB/T25198-2010《Head of pressure vessel》
HG21607-96《异形筒体和封头》, HG21607-96《Shaped cylinder and head》

证书有效期至/This Certificate is valid until

2023年07月08日 / July.08, 2023

发证地点

北京

签发日期

2019年07月09日

Issued by

Beijing

Date

July.09, 2019

在本证书的有效期内, 应经本社年度复查方可保持有效。

This Certificate is valid subject to annual surveillance by the Society within the validity period.

年度复查确认签证 Confirmatory endorsement of annual surveillance		
日期 Date	日期 Date	日期 Date

本证书依据中国船级社有关规定颁发。当本证书包含多页时, 则所有证书页为一个整体, 必须同时使用, 第一页证书为正本, 证书复印件无效。证书复印件和个人均不得用于或转借于本证书的内容。有关各方所持证书的复印件无效。同时, 可证明或证明权的咨询。

This Certificate is issued pursuant to the related procedures of the Society. 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. This approval certificate does not constitute the final confirmation of the Society about the quality of the actual product. Related parties who are doubtful about the authenticity of the certificate may inquire of the Society or its offices.

中国船级社质量认证分公司/CCSC headquarters: 北京东直门城根南街 邮编: 100006/ Dongzhimen Chenggen Nan Jie Beijing 100006, P.R.CHINA

电话/Tel: 86-10-45239001 传真/Fax: 86-10-45262774

网站/Web Site: <http://www.ccs-e.com.cn/ccsc/>

Rev.201101

产品明细/Product Description

最大尺寸 (直径×厚度) Maximum Size(Diameter×Thickness)	材质 Material	
Φ 5000×40	碳素钢 Carbon steel	Q245R
		Q345R
	奥氏体不锈钢 Austenitic stainless steel	06Cr19Ni10
		022Cr19Ni10
		06Cr17Ni12Mo2
		022Cr17Ni12Mo2
		06Cr18Ni11Ti

批准的图纸和设计计算书/ Approved Drawings and Design Calculations

Nil

认可试验项目和结果/Approval Scope of Testing and Result 或 产品认可试验报告/Approval Test Report

试验报告编号/Test Report No.

:HNSZ-CR-1707035 HNSZ-CR-1707036 HNSZ-CR-19040801

试验项目/Test Item

:钢板化学成分、钢板拉伸试验、钢板冲击试验、钢板弯曲试验、钢板晶间腐蚀、焊缝拉伸试验、焊缝冲击试验、焊缝弯曲试验、焊缝晶间腐蚀、焊缝射线探伤、焊缝渗透探伤、焊缝磁粉探伤、封头尺寸和外观。

Chemical composition analysis test, Tension test, Impact test, Bending test, Intercrystalline corrosion of material, Tension test, Impact test, Bending test, Intercrystalline corrosion of welding, RT test, PT test, MT test of welding, Dimension and visual inspection of head.

试验报告日期/Test report date

:2017年6月25日、2017年6月26日、2019年4月12日

June 25, 2017, June 26, 2017, April 12, 2019

试验单位/Laboratory

:河南神州精工制造股份有限公司、中国船舶工业船舶材料技术检测中心

Henan Shenzhou Precision Manufacturing Co.,Ltd、Luoyang ship material institute

试验单位地址/Test address

:河南省新乡市小冀镇

Xiaoji Town, Xinxiang City, Henan Province

河南省洛阳市洛龙区滨河南路169号

No.169 Binhe South Road, Luolong District, Luoyang City, Henan Province

试验结果符合相关依据的要求。

Test result meet the relevant requirements.

产品适用范围/Application of the Product

压力容器封头。

Pressure vessel head.

认可保持条件/Maintenance Requirements of Approval

1. 型式认可后, 如果图纸、技术文件、工艺规程有较大改变, 应征得本社同意。若改变涉及或影响到产品的设计、主要制造材料、关键工艺或产品的特性、特征, 则与特性有关的图纸和技术文件应经过本社审批, 并在检验机构认为必要时, 经本社检验人员到厂进行检查和见证有关试验, 其结果应能证实仍符合认可条件。

After works approval, if there are any major changes to the drawings, technical documents, specifications, prior consent should be obtained from the survey office of the Society. If the changes involve or affect product design, major construction materials, key workmanship or product characteristics and properties, drawings and technical documents related to properties are to be examined and approved by the Society and, where deemed necessary by the survey office, the surveyor to the Society will go to the manufacturer to inspect or witness relevant tests and the results of the tests should be able to demonstrate compliance with the approval conditions.

2. 工厂的专业质量管理体系应保持有效运行, 并且与认可时一致。如果质量管理体系发生改变, 应经原体系认证机构审核并报本社批准。

The professional quality management system of the factory shall be ensure effective operation, and shall be the same as the situation of approval. If there are any changes to the quality management system, auditing of the original certification organization for quality

management system and the society's approval shall be obtained.

3. 型式认可证书获得者应接受本社每年一次的年度复查, 年度复查日为认可证书的签发日起的每一周年日, 检查工作可在年度复查日的前后三个月内进行。

Those who have obtained the certificate of type approval shall receive surveillance done by the Society on an annual basis. The date of surveillance shall be each anniversary date of the approval certificate since the date of issuance and the surveillance may be done within a time span of three months before and after the annual surveillance date.

4. 在认可证书有效期内, 本社检验人员可在未经事先通知的情况下对工厂的产品制造过程进行审核, 以验证产品的生产是否符合业经本社批准或备查的图纸和文件。工厂应予以配合。

Within the validity of the approval certificate, the surveyor to the Society may pay unannounced audit to the manufacturing process of the product in order to confirm whether it is in compliance with the drawings and documents approved or noted by the Society. The factory should provide an active cooperation and necessary for the surveyor.

5. 认可证书有效期内, 如果出现可能导致本社取消认可的情况, 工厂应及时采取有效的纠正措施。

Within the validity of the approval certificate, if cases occur that may cause the Society to withdraw the certificate, the manufacturer should take corrective actions in a prompt and effective manner.

认可后的产品检验方式/ Requirements for Product Inspection after Approval

认可后的产品检验应有本社验船师根据所采纳的标准按批准的产品检验计划进行检验, 经检验合格后由本社颁发产品证书。

After approval, product inspection should be carried out by the surveyor of the society in according with the approved product inspection scheme, and the product certificate will be issued by the society upon satisfactory inspection.

责任声明/ Statement of Responsibility

中国船级社质量认证公司的检验不替代与本公司授权或检验无关的各方对上述工厂的认可和发证。

The inspection of the CCS Certification does not replace any approval and certification of the manufacturer by any parties that bear no relation with the CCS Certification's authorization or survey and therefore takes no responsibility for these parties.

其他/ Others

Nil

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*****本证书正文完/ End of Text*****