



**American  
Petroleum  
Institute**



2019-151 | Digital

## Certificate of Authority to use the Official API Monogram

License Number: 5L-0490

ORIGINAL

The American Petroleum Institute hereby grants to

**YANTAI STEEL PIPE CO., LTD. OF LAIWU IRON & STEEL GROUP**  
No. 66, Shanghai Road  
Zangjiazhuang Industrial Zone District, Fushan District  
Yantai, Shandong  
People's Republic of China

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-5L** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **5L-0490**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Manufacturer of Line Pipe Plain End at PSL 1, Manufacturer of Line Pipe Plain End at PSL 2 - Type of Pipe: SMLS / Delivery Condition: N / Max. Grade: X52

QMS Exclusions: Design

Effective Date: **AUGUST 28, 2024**

Expiration Date: **MARCH 6, 2027**

To verify the authenticity of this license, go to [www.api.org/compositelist](http://www.api.org/compositelist).

*Anchal Liddar*

Senior Vice President of Global Industry Services



**American  
Petroleum  
Institute**



2019-151 | Digital

## Certificate of Authority to use the Official API Monogram

License Number: 5CT-0661

ORIGINAL

The American Petroleum Institute hereby grants to

**YANTAI STEEL PIPE CO., LTD. OF LAIWU IRON & STEEL GROUP**  
No. 66, Shanghai Road  
Zangjiazhuang Industrial Zone District, Fushan District  
Yantai, Shandong  
People's Republic of China

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-5CT** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **5CT-0661**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Manufacturer of Coupling Stock or Accessory Material, Manufacturer of Seamless Casing or Tubing (Plain End) H40, PSL 1, J55, PSL 1, K55, PSL 1, N80(1), PSL 1

QMS Exclusions: Design

Effective Date: **AUGUST 28, 2024**

Expiration Date: **MARCH 6, 2027**

To verify the authenticity of this license, go to [www.api.org/compositelist](http://www.api.org/compositelist).

*Anchal Liddar*

Senior Vice President of Global Industry Services



Certificate Number 20-4505997  
Effective Date 03 November 2020  
Expiration Date 02 November 2025  
ABS Port Office CN Yantai Port(MLO)  
Website www.ytgangguan.cn

## CERTIFICATE OF

## Manufacturing Assessment

This is to certify that the Undersigned evaluated the manufacturing quality procedures of

### **YANTAI STEEL PIPE CO., LTD. OF LAIWU IRON & STEEL GROUP**

located at

**NO. 6, HENAN RD., ZANGJIAZHUANG INDUSTRIAL ZONE, QIXIA, YANTAI, SHANDONG PROVINCE, CHINA**

The quality monitoring systems during production were verified to reflect the specific surveys, required by the ABS Rules, Guides, the associated Specifications and Standards for the manufacture of

### **Seamless Steel Tubes and Pipes**

This manufacturer presented a sample or specimen of the product, representative of the "type" approved for the purpose of verifying that the "type" has been manufactured in conformance with the Manufacturer's Product Design Assessment(s).

This Certificate is manufacturer and location specific and is subject to annual audits. Consult the ABS Type Approval website to confirm the continued validity of this certificate and the status of products.

The ABS Office issuing the certificate is to be kept updated with changes to the production methods, quality control systems, products and models and any changes made.

Annual Endorsement  
First

  
Surveyor  
5046974 9/12/2021  
WO and Date

Second

  
5637678 13 Jan. 2023

Third

  
6191879 10 Jan. 2024

Fourth

  
Jiang Sheng Xian, Surveyor

NOTE: This Certificate evidences compliance with one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This Certificate is a representation only that the structure, item of material, equipment, machinery or any other item covered by this Certificate has met one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping as of the date of issue. Parties are advised to review the Rules for the scope and conditions of classification and to review the survey records for a fuller description of any restrictions or limitation on the vessel's service or surveys. The validity, applicability and interpretation of this Certificate is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this Certificate or in any notation made in contemplation of this Certificate shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.



## APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:  
AMMM000022T  
Revision No:  
3

This is to certify:

That

**Yantai Steel Pipe Co., Ltd. of Laiwu Iron & Steel Group**  
No.66, Shanghai Rd., Zangjiazhuang Industrial Zone, Fushan, Yantai, Shandong,  
China

is an approved manufacturer of  
**Steel Pipes and Fittings**

In accordance with  
DNV GL rules for classification – Ships  
DNVGL-OS-B101 – Metallic materials

and the following particulars:

Product	Pipes
Application area	Pipes for pressure systems,
Steel type	Carbon and carbon-manganese, See page 2
Manufacturing method	Cold formed, Hot formed
Max. outer diameter	See page 2
Max. wall thickness	See page 2
Heat treatment condition	See page 2
Additional conditions	See page 2

Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules.  
Materials to be applied to DNV classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at **Hamburg** on **2021-12-22**

This Certificate is valid until **2025-01-31**.

DNV local station: **Qingdao NB & CMC**

Approval Engineer: **Christian Wildhagen**



for DNV  
Digitally Signed By: Roehr, Stefan  
Location: DNV GL Hamburg, Germany  
Signing Date: 22.12.2021 . on behalf of

**Thorsten Lohmann**  
Head of Section

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: AM 311

Revision: 2021-03

www.dnv.com

Page 1 of 2



Job Id: 263.11-008612-2  
Certificate No: AMMM000022T  
Revision No: 3

## Particulars of the approval

### Pipes for pressure systems

Steel type /grade <sup>3)</sup>	Manufacturing method <sup>1)</sup>	Max. outer diameter [mm]	Max. wall thickness [mm]	Heat treatment condition <sup>2)</sup>
C and C-Mn	CFS, HFS	356	50	N or NT

### Remarks:

- <sup>1)</sup> CFS: cold finished seamless,  
HFS: hot finished seamless,  
<sup>2)</sup> N: Normalised  
NT: Normalised and tempered  
<sup>3)</sup> Suitable pipe grades shall be selected from the following recognized standards:  
ISO 9329 Parts 1 and 2, ISO 9330 Parts 1 and 2, EN 10216 Parts 1 to 3, EN 10217 Parts 1 to 3, EN 10305  
Part 1 and 2, ASTM A53, ASTM A106, ASTM A135, ASTM A335, JIS G3454, JIS G3455, JIS G3456 and JIS  
G3458

### Special conditions:

Including automated eddy current testing in place of hydraulic testing acc. to relevant piping standard



中国船级社  
CHINA CLASSIFICATION SOCIETY  
工厂认可证书

证书编号/Certificate No.  
QD22PWA00008

CERTIFICATE OF WORKS APPROVAL

兹证明本证书所述制造厂具备按照下列标准的要求生产本证书所列产品的能力和条件。

This is to certify that the manufacturer stated in the certificate meets the requirements of the standards listed below and is available with the ability and conditions to produce the products described in the certificate.

制造厂/Manufacturer

莱钢集团烟台钢管有限公司  
Yantai Steel Pipe Co., Ltd. of Laiwu Iron & Steel Group

地址/Address

中国山东省烟台市福山区臧家庄工业园区上海路66号  
No.66, Shanghai Road, Zangjiazhuang Industrial Zone, Fushan District, Yantai City, Shandong Province, China

产品名称/Product

船用钢管  
MARINE STEEL PIPES  
无缝钢管  
Seamless Steel Pipes and Tubes

认可标准/Approval Standard

1. 中国船级社《材料与焊接规范》(2021)及其修改通报第1篇第4章  
Chapter 4, Part One of China Classification Society Rules for Materials and Welding 2021 and its Amendments.

用于/Intended for

船舶与海上设施/Ships and Offshore Installations

产品明细/Product Description

无缝钢管/Seamless Steel Pipes and Tubes (H0001)

名称/Name	属性(值)/Value	单位/Unit
产品名称/Product Name	无缝压力管/Seamless Pressure Pipes	
钢材种类/Steel Type	碳钢/Carbon Steel	
强度级别/Strength Grade	410	N/mm <sup>2</sup>
规格/Specification	Φ20~356 (外径/Outer Diameter)×3~50 (壁厚/Wall Thickness)	mm
交货状态/Condition of Supply	热轧: 正火/AR/N	
制造方法/Method of Manufacture	热轧/扩: 冷拔/轧/Hot finished/formed; Cold formed/finished	

批准的图纸/Approved Drawings

图纸批准号/Drawings Approval No.: QD22PWA00008

证书有效期至/This Certificate is valid until 2026年03月14日/ Mar. 14, 2026

发证机构/China Classification Society Branch  
Issued by

签发日期 2022年04月07日  
Date Apr. 07, 2022

本证书根据中国船级社规则颁发, 须有证书作为一个整体, 必须同时使用。纸质证书需加盖本社公章方为有效, 本证书复印无效。在有效期内, 本证书的有效性由本社负责。如有变更, 请及时向本社申请变更。本证书的有效性由本社负责。如有变更, 请及时向本社申请变更。  
This Certificate is issued pursuant to the Rules of the Society and related regulation. All pages of the certificate are taken as a whole and are used simultaneously. No paper certificate page is valid without bearing the stamp of the Society, no electronic certificate is valid without the digital signature, 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 doubtful about the authenticity of the certificate may require of the Society or its offices.

Form No. W051

联系方式/Contact Us: 见本社官方网站/See official web site of the Society (<http://www.ccs.org.cn>)



UTN:P022-32600765



我的管理平台

供应商管理

自助服务

临时供应商转正

准入申请

信息维护

维护资质文件

产品维护

现注册信息修改

自助服务查询

信息查询

进度查询

提醒通知查询

查看未结束历史

自助服务：自助服务查询 > 信息查询

供应商名称： 聚隆集团烟台钢管有限公司

供应类编码： 1003434

MDN编码： 1000190103

供应商状态： 正常

基本信息 产品信息 资质信息

查看已准入产品 已添加的准入产品 查看新增产品

石油专用管材(02)(X)

普通钢制(03)(X)

建筑五金(06)(二)

石油的产品(07)(X)

物料分类码： 物料级别： 一级 查询

已准入产品

物料级别	物料分类码	物料分类名称	目录备注	产品状态	是否为正式产品	2014 年得分统计结果	产品准入单位	产品类型	制造商	备注	产品范围	操作
一级	02040107	无缝钢管		正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	02040106	无缝管管头管		正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	02050207	无缝钻杆管		正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	03090107	液体用无缝钢管	φ43以上(含)	正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	03090102	液体用无缝钢管	φ43以上(含)	正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	03090103	结构用无缝钢管	φ43以上(含)	正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	03090104	结构用无缝钢管	φ43以上(含)	正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	03090113	特殊用途无缝钢管	φ43以上(含)	正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	03090207	合金无缝钢管		正常	是		中国石油天然气集团公司	制造商			国内	查看
一级	03090202	合金无缝钢管		正常	是		中国石油天然气集团公司	制造商			国内	查看





副本

# ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00122E31288R4M/3700

We hereby certify that  
**Yantai Steel Pipe Co., Ltd. of Laiwu Iron & Steel Group**  
No.66,Shanghai Rd.,Zangjiazhuang Industrial Zone,Fushan District,Yantai City,Shandong  
Province,P.R.China

by reason of its  
**Environmental Management System**  
has been awarded this certificate for compliance with the standard  
**GB/T 24001-2016 / ISO 14001:2015**  
The Environmental Management System Applies in the following area:  
Development,Production and Related Management Activities of Seamless Steel Pipes and Tubes

**Certified since: May 20, 2010    Valid from: April 28, 2022    Valid until: May 8, 2025**

After a surveillance cycle, the certificate is valid only when used together with an Acceptance Notice of Surveillance Audit issued by CQC.  
Please access [www.cqc.com.cn](http://www.cqc.com.cn) for checking validity of the certificate.  
This certificate and its relevant information can query in the website of Certification and Accreditation Administration of the People's  
Republic of China ( [www.cnca.gov.cn](http://www.cnca.gov.cn) ).



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C001-M

谢肇煦  
Signed by: Xie ZhaoXu



**CHINA QUALITY CERTIFICATION CENTRE**

Section 9, No.188, Nansihuan(the South Fourth Ring Road) Xilu(West Road), Beijing 100070,China  
<http://www.cqc.com.cn>

A 0056848

2021年版





副本

# OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00122S31021R4M/3700

We hereby certify that

**Yantai Steel Pipe Co., Ltd. of Laiwu Iron & Steel Group**

No.66, Shanghai Rd., Zangjiazhuang Industrial Zone, Fushan District, Yantai City, Shandong Province, P.R. China

has been awarded this certificate for compliance with the standard

**GB/T 45001-2020 / ISO45001:2018**

The Occupational Health and Safety Management applies in the following area:

Development, Production and Related Management Activities of Seamless Steel Pipes and Tubes

**Certified since: May 20, 2010    Valid from: April 28, 2022    Valid until: May 8, 2025**

After a surveillance cycle, the certificate is valid only when used together with an Acceptance Notice of Surveillance Audit issued by CQC.  
Please access [www.cqc.com.cn](http://www.cqc.com.cn) for checking validity of the certificate.

This certificate and its relevant information can query in the website of Certification and Accreditation Administration of the People's Republic of China ( [www.cnca.gov.cn](http://www.cnca.gov.cn) ).



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C001-M

谢肇煦  
Signed by: Xie ZhaoXu



**CHINA QUALITY CERTIFICATION CENTRE**

Section 9, No.188, Nansihuan(the South Fourth Ring Road) Xilu(West Road), Beijing 100070, China

<http://www.cqc.com.cn>

A 0057035

2021年版





副本

# QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00122Q32963R2M/3700

We hereby certify that

**Yantai Steel Pipe Co., Ltd. of Laiwu Iron & Steel Group**

Unified Social Credit Code: 9137060016504348XP

No.66,Shanghai Rd.,Zangjiazhuang Industrial Zone,Fushan District,Yantai City,Shandong Province,P.R.China

by reason of its  
**Quality Management System**  
has been awarded this certificate for compliance with the standard

**GB/T 19001-2016 / ISO 9001:2015**

The Quality Management System Applies in the following area:

Design, Development and Production of Seamless Steel Tubes and Pipes for High-Pressure Boiler and for Low and Medium Pressure Boiler, Seamless Steel Tubes for High Pressure Chemical Fertilizer Equipments, Seamless Steel Tubes for Petroleum Cracking, Seamless Steel Pipes for use as Casing or Tubing for Wells, Seamless Steel Pipes for Pipeline Transportation Systems in Petroleum and Natural Gas Industries, Seamless Steel Pipes for Structural Purposes, Seamless Steel Pipes for Liquid Service, Carbon Steel and Carbon Manganese Steel Seamless Tubes for Ship, Seamless Carbon Steel pipes for High-Temperature and Room-Temperature Service within the Scope of Qualification

**Certified since: May 17, 2018    Valid from: April 29, 2022    Valid until: May 11, 2025**

After a surveillance cycle, the certificate is valid only when used together with an Acceptance Notice of Surveillance Audit issued by CQC.

Please access [www.cqc.com.cn](http://www.cqc.com.cn) for checking validity of the certificate.

This certificate and its relevant information can query in the website of Certification and Accreditation Administration of the People's Republic of China ( [www.cnca.gov.cn](http://www.cnca.gov.cn) ).



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C001-M

谢肇煦

Signed by: Xie ZhaoXu



**CHINA QUALITY CERTIFICATION CENTRE**

Section 9, No.188, Nansihuan(the South Fourth Ring Road) Xilu(West Road), Beijing 100070,China

<http://www.cqc.com.cn>

A 0058034

2021年版