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SGS

AFFILIATE CODE: F615901

CERTIFICATE NO.: C/IN-BJ-5805-21017-CE

Page 1 of 1

Date : November 11<sup>th</sup>, 2021  
Order No. : IN-BJ-5805-21017-CE-REV 1

## VERIFICATION OF COMPLIANCE

In compliance with Council REGULATION (EU) No 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2011 laying down harmonised conditions for the marketing of construction products, it has been stated that the construction products

**Product Name** : Ductile iron pipe for sewerage application  
**Types or specification** : T type, DN80-DN1200, positive pressure for sewerage application, high aluminum cement mortar lining  
**Manufacturer** : Angang Group Yongtong Ductile Cast Iron Pipe Co., Ltd.  
**Address of Manufacturer** : West Section of Beihuan Road, Shuiye, Anyang, Henan, China  
**Report No.** : IN-BJ-5805-21017-CE  
**Applicable Standards** : EN 598: 2007+A1: 2009 Ductile iron pipes, fittings, accessories and their joints for sewerage applications — Requirements and test methods

This verification attests that all provisions concerning the attestation of conformity and the performance described in annex ZA of the EN 598:2007+A1:2009 under system 4 for the performance set out in this verification are applied and that the factory production control fulfils all the prescribed requirements for these performances.

This certificate is valid from November 11<sup>th</sup>, 2021 until November 11<sup>th</sup>, 2023 and remains valid subject to satisfactory annual surveillance audited by SGS and the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

**Issued on:** November 11<sup>th</sup>, 2021  
**Altering date:** November 11<sup>th</sup>, 2022  
**Validity date:** November 11<sup>th</sup>, 2023



FOR AND ON BEHALF OF SGS-CSTC  
STANDARDS TECHNICAL SERVICES CO., LTD.

*Jiandong Jiao*  
AUTHORIZED SIGNATURE  
Issued in place, China  
On Date November 11<sup>th</sup>, 2021  
\*\*\*\*\*

This document is issued, on the Client's behalf, by the Company under its General Conditions of Service printed overleaf. The Client's attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any other holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents.

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## PRODUCT CERTIFICATE

产品认证证书

Certificate No 证书编号: C/IN-TJ- 5801-20129-04-1ST

Manufacturer 制造商:

ANGANG GROUP YONGTONG DUCTILE CAST IRON PIPE CO., LTD.,

安钢集团永通球墨铸铁管有限责任公司

WEST PART OF NORTH RING ROAD, SHUIYE TOWN, ANYANG COUNTY, HENAN PROVINCE, P.R. CHINA

安阳县水冶镇永通大道西段

Product name 产品名称:

Ductile Iron Pipes 球墨铸铁管

Product series, specification, type 产品系列、规格、型号:

DN80-DN1200

Applicable standards 产品标准:

ISO7186: 2011

Certification module 认证模式

Site Inspection, Continuous surveillance 现场检查、获证后监督

This certificate attests above mentioned products are complied with the certification scheme:

本证书证明上述产品满足认证方案的要求, 认证方案编号:

PC-IND-SP-004

This certificate is valid from Jun 28, 2020 until Jun 27, 2023 and remains valid subject to satisfactory periodical surveillance audited by SGS.

本证书有效期为2020年6月28日至2023年6月27日

有效期内的有效性依据SGS的定期监督获得保持,

Initial issued on 初次取证日期: Jun.28, 2020 (2020年6月28日)

Current issued on 本次签发日期: Jun.28, 2020 (2020年6月28日)

The certificate has 3 ORIGINALS, this is the 1st ORIGINAL.

本证书共有3份正本, 这是第1份正本,

The authorized representative 授权签字:



SGS-CSTC Standards Technical Services Co., Ltd.

16/F, Century Yuhui Mansion, No.73, Fucheng Road, Beijing, China, 100142


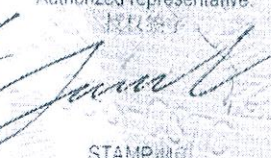
+86 (0) 10 5315 0227 f +86 (0) 10 6845 7979 www.sgsonline.com.cn

Periodical surveillance shall be held to verify that the Manufacturer duly fulfils the obligations arising out of the quality system. Amendment of the quality system shall be informed to SGS for assessment.

须通过定期监督以验证制造商充分的履行了质量管理体系中规定的责任。

任何关于质量管理体系的修订须告知 SGS 并评估。

Periodical surveillance record 定期监督记录

Authorized representative: 授权签字	Authorized representative: 授权签字	Authorized representative: 授权签字
		
STAMP 印	STAMP 印	STAMP 印
1 <sup>st</sup> surveillance period 第 1 个监督周期: 6.28. 2020-6.27. 2021	2 <sup>nd</sup> surveillance period 第 2 个监督周期: 6.28. 2021-6.27. 2022	3 <sup>rd</sup> surveillance period 第 3 个监督周期: 6.28. 2022-6.27. 2023



通标标准技术服务有限公司  
SGS-CSTC Standards Technical Services Co., Ltd.

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AFFILIATE CODE: F615001

CERTIFICATE NO.: INDQDC22015

Page 1 of 2

SGS Office: SGS-CSTC Qingdao Branch Date: Apr. 21, 2022

FILE NO.: IN-QD-5801-220072

PRODUCTION CERTIFICATE

SGS Reference No. : IN-QD-5801-220072

Audit Date : MAR. 05-07, 2022

Audited Company : ZHUCHENG THREE-DIMENSIONAL PIPELINE CO., LTD  
BAICHIHE TOWN, ZHUCHENG CITY, SHANDONG, CHINA

Type of Audit : PRODUCT AND PROCESS AUDIT FOR  
PRODUCTION OF DUCTILE IRON FITTINGS  
ACCORDING TO ISO2531:2009 AND EN545:2010

Purpose and Scope of Audit: 1. EVALUATION OF COMPANY'S CAPACITIES AND  
CAPABILITIES FOR PRODUCTION AND TEST OF  
ISO2531:2009 AND EN545:2010  
2. EVALUATION OF COMPANY'S QUALITY SYSTEM

THIS IS TO CERTIFY THAT A PRODUCT AND PROCESS AUDIT FOR PRODUCTION OF  
DUCTILE IRON FITTINGS (DN50-DN1800) ACCORDING TO ISO2531:2009 AND  
EN545:2010 HAD BEEN PERFORMED AT

ZHUCHENG THREE-DIMENSIONAL PIPELINE CO., LTD.  
BAICHIHE TOWN, ZHUCHENG CITY, SHANDONG, CHINA

ACCORDING TO THE AUDIT RESULTS WE HEREWITH CERTIFY THAT ZHUCHENG  
THREE-DIMENSIONAL PIPELINE CO., LTD. HAS THE CAPACITY AND CAPABILITY  
TO PRODUCE DUCTILE IRON FITTINGS (DN50-DN1800) WHICH MEET THE  
REQUIREMENTS OF ISO2531:2009 AND EN545:2010 AND IT'S CORRESPONDING  
STANDARDS.

For and on behalf of SGS-CSTC  
Standards Technical Services Co., Ltd.



Authorized Signature

(Continued)

ent is issued, on the Client's behalf, by the Company under its General Conditions of Service printed overleaf.  
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ansaction documents.

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**AFFILIATE CODE: F615001**  
**CERTIFICATE NO.: INDQDC22015**

THE AUDIT RESULTS ARE DETAILED IN THE AUDIT REPORT BEARING THIS CERTIFICATE NUMBER.

THIS CERTIFICATE IS VALID TO MAR. 05, 2023 ONLY, AND WILL BE RENEWED SUBJECT TO SATISFACTORY MAINTENANCE OF THE SYSTEM.

THE ABOVE DOES NOT RELIEVE SELLER/MANUFACTURERS FROM THEIR CONTRACTUAL LIABILITIES OR PREJUDICE BUYER'S RIGHT FOR COMPENSATION FOR ANY ACTS AND/OR HIDDEN DEFECTS NOT DETECTED DURING OUR AUDIT OR OCCURRING HEREINAFTER.

For and on behalf of SGS-CSTC  
Standards Technical Services Co., Ltd.

  
Authorized Signature

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