



**BUREAU
VERITAS**

FACTORY APPROVAL CERTIFICATE

Certificate No.: FA-INS/HN-19/044-01

Name of the factory : Rizhao Zhufu Industry Co. Ltd.

Address of the factory: Zhufu Industry Park, Beikou Township Lanshan Rizhao,
Shandong, 276809, People's Republic of China

Type(s) of product manufactured: Ductile Iron Pipes & Ductile Iron Fittings

Nominal size Type(s) of products manufactured:

DN 80, DN 100, DN 125, DN 150, DN 200, DN 250, DN 300, DN 350, DN 400,
DN 450, DN 500, DN 600, DN 700, DN 800, DN 900, DN 1000, DN 1200

Applying standards: **BS EN 598:2007.**

Detailed type(s) of products: Refer to the **Annex I to Certificate.**

After examination of the following documents:

- Quality System Certificate n° (ISO9001:2015): **10419Q21235R0M**
- Factory Audit Report n° **FR-INS/HN-19/044-01**

The undersigned inspector to Bureau Veritas, certifies that the above factory meets the applicable requirements for the production of the following types of ductile iron pipes & fittings listed in **Annex I to Certificate.**

This certificate is valid from : **Jan. 01, 2020**

For a period of three years, ending : **Dec. 31, 2022**

This approval is only valid provided that every semi-annual audit (in annex) is done and found satisfactory by Bureau Veritas, and when no significant changes are made to the audited facility, its production rate, and its quality system. These conditions are assessed during semi-annually audits.

This approval is an integral and indissociable part of the certification process managed by Bureau Veritas as defined in BV procedure GM SI 210.

Made at: Shanghai

Name & signature:
Mingsheng Xu

On: Jan. 01, 2020

BV China INS Department Product Manager

Bureau Veritas Greater China, Industry and Facility Division
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**BUREAU
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ANNEX I TO CERTIFICATE No. FA-INS/HN-19/044-01

1. Name of the factory: **Rizhao Zhufu Industry Co. Ltd.**
2. Address of the factory: **Zhufu Industry Park, Beikou Township Lanshan Rizhao Shandong, 276809, China.**
3. Type(s) of product manufactured : **Ductile Iron Pipes & Ductile Iron Fittings**
4. Nominal size Type(s) of products manufactured:
DN 80, DN 100, DN 125, DN 150, DN 200, DN 250, DN 300, DN 350, DN 400, DN 450, DN 500, DN 600, DN 700, DN 800, DN 900, DN 1000, DN 1200
5. Applying standards : **BS EN 598:2007**

- Satisfactory audit of the above mentioned factory and issuance of the references report as per the Factory Approval Certificate.

This certificate is valid for 3 years (until **Dec. 31, 2022**), providing that the semi-annual surveillance visits made by the society are satisfactory. After that period it shall be renewed in accordance with the Bureau Veritas Rules.

1 st Year Period:		2 nd Year Period:		3 rd Year Period:	
01/01/2020~ 30/06/2020	01/07/2020~ 31/12/2020	01/01/2021~ 30/06/2021	01/07/2021~ 31/12/2021	01/01/2022~ 30/06/2022	01/07/2022~ 31/12/2022
Sign & Stamp:	Sign & Stamp:	Sign & Stamp:	Sign & Stamp:	Sign & Stamp:	Sign & Stamp:

This inspection has been carried out within the scope of Bureau Veritas General Conditions; it does not release the seller from his contractual obligations towards the buyer.



**BUREAU
VERITAS**

FACTORY APPROVAL CERTIFICATE

Certificate No.: FA-INS/HN-19/044

Name of the factory : Rizhao Zhufu Industry Co. Ltd.

Address of the factory: Zhufu Industry Park, Beikou Township Lanshan Rizhao,
Shangdong, 276809, People's Republic of China

Type(s) of product manufactured: **Ductile Iron Pipes & Ductile Iron Fittings**

Nominal size Type(s) of products manufactured: DN80, DN 100, DN 125, DN 150, DN 200,
DN 250, DN 300, DN 350, DN 400, DN 450, DN 500, DN 600, DN 700,
DN 800, DN 900, DN 1000, DN 1200

Applying standards: **BS EN 545:2010 and ISO 2531:2009**

Detailed type(s) of products: Refer to the **Annex I to Certificate**.

After examination of the following documents:

- Quality System Certificate n° (ISO9001:2008): **10416Q20359R1M**
- Factory Audit Report n° **FR-INS/HN-19/044**

The undersigned inspector to Bureau Veritas, certifies that the above factory meets the applicable requirements for the production of the following types of ductile iron pipes and fittings listed in **Annex I to Certificate**.

This certificate is valid from : **Apr. 01, 2019**

For a period of three years, ending : **Mar. 31, 2022**

This approval is only valid provided that every semi-annual audit (in annex) is done and found satisfactory by Bureau Veritas, and when no significant changes are made to the audited facility, its production rate and its quality system. These conditions are assessed during semi-annually audits.

This approval is an integral and indissociable part of the certification process managed by Bureau Veritas as defined in BV procedure GM SI 210.

Made at: Shanghai

Name & signature
Mingsheng Xu

On: Apr. 01, 2019

BV China INS Department Product Manager





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ANNEX I TO CERTIFICATE No. FA-INS/HN-19/044

1. Name of the factory: Rizhao Zhufu Industry Co. Ltd.
2. Address of the factory: Zhufu Industry Park, Beikou Township Lanshan Rizhao Shandong, 276809, China.
3. Type(s) of product manufactured: **Ductile Iron Pipes & Ductile Iron Fittings**
4. Nominal size Type(s) of products manufactured:
DN80, DN100, DN125, DN150, DN200, DN250, DN300, DN350, DN400, DN450, DN500, DN600, DN700, DN 800, DN900, DN1000, DN1200
5. Applying standards : **BS EN 545:2010 and ISO 2531:2009.**
 - Satisfactory audit of the above mentioned factory and issuance of the references report as per the Factory Approval Certificate.

This certificate is valid for 3 years (until **Mar. 31st, 2022**), providing that the semi-annual surveillance visits made by the society are satisfactory. After that period it shall be renewed in accordance with the Bureau Veritas Rules.

1 st Year Period:		2 nd Year Period:		3 rd Year Period:	
01/04/2019~ 30/09/2019	01/10/2019~ 31/03/2020	01/04/2020~ 30/09/2020	01/10/2020~ 31/03/2021	01/04/2021~ 30/09/2021	01/10/2021~ 31/03/2022
Sign & Stamp:	Sign & Stamp:	Sign & Stamp:	Sign & Stamp:	Sign & Stamp:	Sign & Stamp:

(Note: The table contains handwritten signatures and blue circular stamps for each period. The stamps include 'CHINA 020' and 'SHANGHAI'.

This inspection has been carried out within the scope of Bureau Veritas General Conditions; it does not release the seller from his contractual obligations towards the buyer.