

Marine & Offshore

Certificate number: 22681CHN22

www.veristar.com

CERTIFICATE FOR PLATE, SECTION AND BAR

Applicant	: Tianjin Yuantai Derun Pipe Manufacturing Group Co., Ltd. (TIANJIN - CHN)
Manufacturer	: Hanbao Iron & Steel Co., Ltd Hansteel Group (- CHN)
Supplier	: Tianjin Yuantai Derun Pipe Manufacturing Group Co., Ltd. (TIANJIN - CHN)
Requirements	: NR216 - Rules on Materials and Welding for the Classification of Marine Units
Product description	: Steel Coil
Design review	: Type approval ref(s) : 22251/C0 BV
Quantity	: 123.06 ton
Type of product	: Steel Coil
Material grade	: AH36
Condition of supply	: CR
Cast number	: 2206961, 2206962
Batch number	: 221A06065200; 221A06202700; 221A06202800; 221A06065800;
Total weight	: 123055kg
Manufacturer's certificate number	: CX2022050600015; CX2022050600028; : CX2022050600062; CX2022050600073;

Enclosures / Remarks : Mill quality certificate attached by manufacturer

This certificate is issued by Bureau Veritas Marine & Offshore as per the above Classification Rules and in compliance with the applicable technical requirements therein.

Marking : 8/ soft stamp applied on mill certificate
Last survey : 28 Nov 2022
Surveyor : Jack Jiang

Issuance date : 28 Nov 2022
Office : BV SHANGHAI

This certificate was created electronically and is valid without signature



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Marine & Offshore

Certificate number: SMS.W.II./112027/B.2

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RECOGNITION FOR BV MODE II SCHEME

Tianjin Yuantai Derun Pipe Manufacturing Group Co., Ltd.
TIANJIN - CHINA

Summary of the range of the recognition which is detailed in the subsequent page(s):

PIPE / TUBE AND FITTINGS - G0479 Welded Hollow Section

Welded C & C-Mn steel pipe-square(SHS) and rectangular(RHS) & round(RoHS)

Grade:STKR490 according to JIS-G3466-2006,AH32~36,DH32~36, ERW
Max.dimension: 500 x 500 x 16 mm

Grade:AH32~36,DH32~36, SAW round pipe & cold formed SHS,RHS pipe
Max.dimension: 500 x 500 x 30 mm(SHS);600 x 400 x 30 mm(RHS) ; Dia.610 x 30 mm(RoHS)

Heat treatment: As rolled

Steel plate purchase from BV approval manufacturer

This certificate is issued to attest that Bureau Veritas Marine & Offshore has performed, at the above company's request and in compliance with the requirements of NR320, a satisfactory assessment of the manufacturing facilities and associated quality procedures related to the range of the recognition.

This certificate will expire on: 27 Oct 2025

For BUREAU VERITAS,

At BV SHANGHAI, on 12 Oct 2022,

Huasong Xia

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The electronic version is available at: <http://www.veristarm.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=vvkhchjask>

BV Mod. Ad.E 697 June 2017

This certificate consists of 2 page(s)

THE SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

The products corresponding to the categories listed in the table below are to be certified individually or per batch by Bureau Veritas Marine & Offshore in compliance with the applicable requirements (IBV products as defined in NR320).

Generic product	Description
PIPE / TUBE AND FITTINGS	Welded C & C-Mn steel pipe-square(SHS), rectangular(RHS) & round(RoHS)

2. LIMITATIONS

The certificates listed in the range of recognition are to be valid, as applicable.

Bureau Veritas Marine & Offshore is to be informed immediately of any modification to manufacturing facilities and associated quality procedures in order to agree on appropriate actions.

Tianjin Yuantai Derun Pipe Manufacturing Group Co., Ltd. has to apply for the periodical audits as agreed with Bureau Veritas Marine & Offshore.

3. PERIMETER OF CERTIFICATION

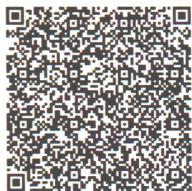
Quality system of following site(s) has been assessed:

Tianjin Yuantai Derun Pipe Manufacturing Group Co., Ltd. - TIANJIN - CHINA

4. REMARKS

Address: Daqiu Zhuang Industrial Zone, Jinghai District, Tianjin City(China)
Annual Audit: 1 time/every year

*** END OF CERTIFICATE ***



Marine & Offshore

Certificate number: SMS.W.II./112027/B.2

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RECOGNITION FOR BV MODE II SCHEME

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