



## INSPECTION REPORT

**APPLICANT:** [REDACTED]

DECLARED EXPORTER: PUHUI INDUSTRY CO., LTD

DECLARED IMPORTER: [REDACTED]

INSPECTION PLACE: LANSHAN DISTRICT, LINYI CITY, SHANDONG PROVINCE

INSPECTION DATE: SEP.17.2021

**COMMODITY DESCRIPTION:**

HDPE Pipe & HDPE 45° elbow & HDPE stub end & Flange

**INSPECTION SCOPE:**

- Quantity check
- Packing check
- Shipping Mark check
- Dimension check
- Documentary citation

**APPLICABLE DOCUMENT provided by applicant:**

COMMERCIAL INVOICE (Invoice No.: PH210703253      Date: 2021-07-31)

**INSPECTION RESULT**

1. Quantity check

Sample size: 100%, 10 PCS in total

Item No.	Name	Specification	Req. quantity	Act. quantity
PH-01	HDPE Pipe	HDPE pipe, PE100 material, ISO 4427 standard, OD1600mm, SDR17, PN10, thickness:94.1mm, 9m/length	4 PCS	4 PCS
PH-02	HDPE fitting	HDPE 45° elbow, PE100 material, ISO 4427 standard, DN 1600mm, SDR 17,PN10, as per the drawing: 3-E-PIA-UR-ME-DW-034-Rev.05	2 PCS	2 PCS
PH-03	HDPE fitting	HDPE stub end, PE100 material, ISO 4427 standard, DN 1600mm, SDR 17, PN10,as per the drawing: 3-E-PIA-UR-ME-DW-034-Rev.05	2 PCS	2 PCS



PH-04	Flange	Stainless steel flange, 316L material, OD2032mm, ID1650mm, PCD1930mm, thickness:80mm, as per the drawing: 3-E-PIA-UR-ME-DW-034-Rev.05	2 PCS	2 PCS
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2. Packing check

SGS inspector performed visual check for the packing and found no obvious damage.

HDPE Pipe & HDPE 45° elbow is nude package.

Flange& HDPE stub end were packed in pallet, fixed with binding ropes and wooden boards, plastic film which is waterproof were used for protection the body of product.

3. Shipping Mark check

SGS inspector checked the marking of product and details as below,

Item No.	Name	Marking
PH-01	HDPE Pipe	PUHUI INDUSTRY DN1600*94.1MM SDR17 PN10 PE100 ISO4427 9M/LENGTH BATCH NO. PH210703253
PH-02	HDPE fitting	PUHUI INDUSTRY DN1600MM SDR17 PN10
PH-03	HDPE fitting	PUHUI INDUSTRY DN1600MM SDR17 PN10
PH-04	Flange	DN1600MM PN10

4. Dimension check

According to sample size which determined by applicant, 1pcs samples for each item were selected randomly for dimension measurement, records as below:

No.	OD (mm)			ID (mm)			Thickness (mm)		
	Left	Middle	Left	Left	Middle	Right	Left	Middle	Right
PH-01	1617	1608	1611	1409	1406	1402	96.88	94.24	94.98
PH-02	1605	1600	1603	1408	1405	1402	97.31	96.77	96.69
PH-03	1601	1602	1602	1404	1403	1404	97.44	97.47	97.83
PH-04	2032	2031	2032	1650	1649	1650	81.31	81.48	81.21

Measuring appliance:

No.	Name	ID No.	Measuring range	Calibrated (Yes/No/NA)
1	Steel tape	GS-SUZ-ST-2021-07	0-5 M	Yes
2	Caliper	8-18110434	0-150 MM	Yes
3	Steel tape	6926838060110	0-10 M	NO

5. Documentary citation  
Received some documents from factory.

**NOTE**

*This report is issued following a visual inspection and reports our findings at the time and place of inspection. This report is subject to the applicable SGS General Conditions available at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. This document does not discharge exporters from their contractual obligations in relation to quality and quantity of the goods referred to herein, nor does it discharge the exporter or the importer from exercising all their rights and discharging all their liabilities under the Contract of Sale. Stipulations to the contrary are not binding on SGS. This document does not evidence shipment. The authorities may reject the consignment covered by this certificate if found to be non-conforming on verification at the port of entry.*

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SGS-CSTC Standards Technical Services Co., Ltd  
Suzhou China




**Enclosure: Documentation of Photos**

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Pic.13 Product



Pic. 14 Product



Pic.15 Dimension check



Pic.16 Dimension check



Pic.17 Dimension check



Pic.18 Dimension check



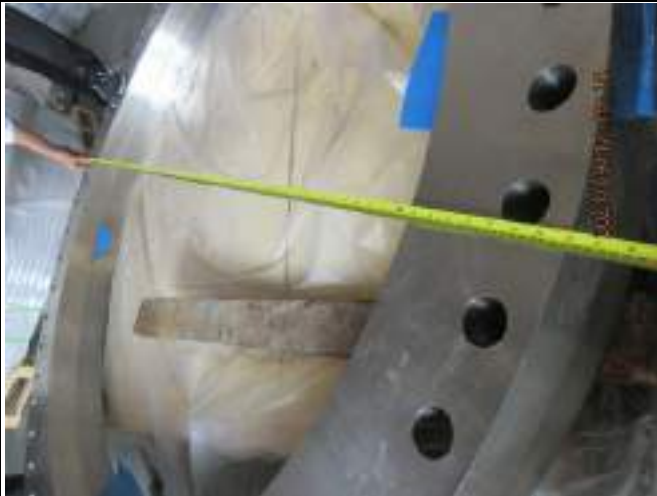
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Pic.20 Dimension check



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Pic.22 Dimension check





Pic.23 Dimension check



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Pic.25 Dimension check



Pic.26 Document provided by factory



Pic.27 Document provided by factory



Pic.28 Document provided by factory





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