

Inspection Order No.: IN-TJ-5301-12116-03

**BOSS No:** 1126376 **Page No.:** 1 of 7 Date of issue: Sep.5, 2012

**INSPECTION REPORT** 

(non-negotiable)

- Description and Quantity of

Commodity:

Ductile pipe DN450 / 784pcs Ductile pipe DN500 / 1667pcs

- Name & Address Of Buyer:

- Name & Address Of Seller: SHANXI SOLID INDUSTRIAL CO..LTD

1501, Building B, Dingyuan Times Center, Yingzenanjie, Taiyuan,

Shanxi, China

Sep.4~5, 2012 at Tianjin port, China - Inspection Date & Place:

- L/C No.: TBA

- S/C No.: Invoice No.: SFC-1205A Date: August 9,2012

Comment - Nature Of Inspection: Item

Quantity check

Acceptable Packing and marking check Subject to buyer's evaluation Visual quality check Subject to buyer's evaluation Subject to buyer's evaluation Dimension check Document review Subject to buyer's evaluation

David Cai

- Inspector:

- Reviewed by Anderson Liu

This is to report that we, SGS-CSTC (Tianjin) Co., Ltd. at the request of SHANXI SOLID INDUSTRIAL CO., LTD. conducted the following inspection:

## **Instrument checklist**

During the inspection, the following instrument calibration status has been checked for inspection:

No.	MEASURING INSTRUMENT DESCRIPTION	CALIBRATION	CERTIFICATE NO.
INO.	(Including measuring range and equipment No.)	STATUS	(OPTIONAL)
1	Cape IND-TJ-JC-15m-18	Effective	12002960
2	Caliper IND-TJ-KC-16 0-300mm	Effective	11045768

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[V: 02 June. 1<sup>st,</sup> 2012]

Member of the SGS Group (Société Générale de Surveillance)



## **Inspection Finding:**

## 1. Quantity Check:

- Reference documents:
  - → [SALES CONTRACT: (Invoice No.: SFC-1205A Date: August 9,2012)]
- Method of quantity check

→ [Total package counting]

N0.	DESCRIPTION	REQ. QUANTITY	ACT. QUANTITY
1	Ductile pipe DN450	784pcs	784pcs
2	Ductile pipe DN500	1667pcs	1667pcs

## Note:

THE QUANTITY CHECKED IS THE SAME AS THE REFERENCE DOCUMENTS.

## 2. Packing and marking check:

Sample size: [according to ANSI/ASQ Z1.4-2008, L-II, 200pcs totally ]

## Packing check

During the inspection found all the cargos were in bulk packages

## Remark:

The result of packing check is subject to buyer's evaluation.

## Marking check

Marking check was performed and details as follows.



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#### Remark:

The result of marking check is subject to buyer's evaluation.

## 3. Visual Quality Check:

• Sample size: [according to ANSI/ASQ Z1.4-2008, L-II, 200pcs totally]

During the inspection visual quality check was performed, found the cargos were stacked on the open-air storage. The pipes were found painted with black paint on external surface and lined with gray lining on internal surface, the socket of the pipe was found painted with red paint on internal surface.

### Remark:

- During the inspection, a part of pipes were found coating scratched on the surface. The supplier repaired imperfect pipes with black paint and red paint.
- The result is subject to buyer's evaluation.

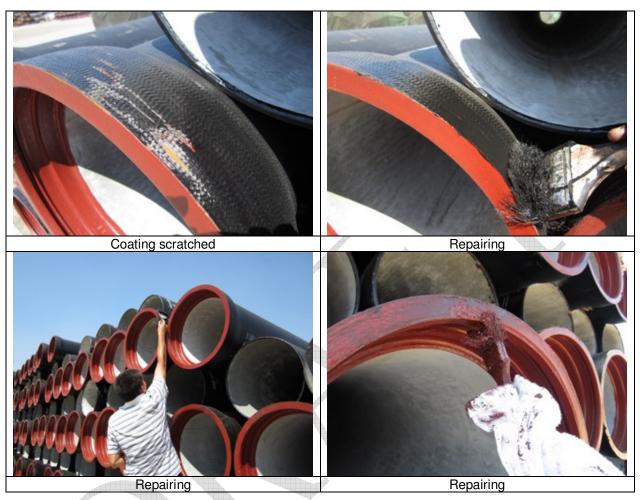
Reference photos:



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4. <u>Dimension Check:</u>
Sample size: [according to ANSI/ASQ Z1.4-2008, S-4, 52pcs totally ]

Reference document:

→ [ISO2531: 2009 for L]

→ [GB/T 13295:2008 for DE, T1]

# For Ductile pipe DN450:

Item	Uint	Required value	Actual value
DE(the outer diameter of spigot)	mm	480 +1.0/-3.6	477.5~478.6
L(working length)	mm	6000 +30/-70	5996~6000

## For Ductile pipe DN500:

Item	Uint	Required value	Actual value
DE(the outer diameter of spigot)	mm	532 +1.0/-3.8	529.0~531.5
L(working length)	mm	6000 +30/-70	5995~6002

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### Remark:

- Due to limited condition of measurement tools, only above dimension can be measured.
- The result is subject to buyer's evaluation.

## 5. Document Review:

### Remark:

During the inspection no document was provided for SGS inspector's review.

THIS REPORT ONLY REFLECTED OUR ACTUAL FINDINGS. THE INSPECTION WAS DONE TO THE BEST OF OUR KNOWLEDGE AND ABILITY AND WITH DUE CARE. THE FINDINGS ARE VALID AS FOR TIME AND PLACE OF INSPECTION.

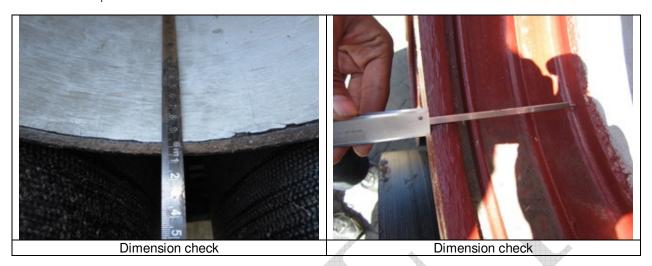
Attachment: Photos during inspection



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End of report

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

AUTHORIZED SIGNATURE

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