



MATERIAL INSPECTION REPORT
 Type 3.2 according to EN 10204:2004

Cert. No.: 3.2-AVC-XXX-2022-02

J-PECO Job ID: 1244XX J-PECO Contract No.: VC-C-2022-XXXX

J-PECO Client: Zhangjiagang XXX., Ltd Vendor: Zhangjiagang XXX, Ltd

PROJECT: / Vendor location: Changshu city, Jiangsu province, P.R.China

PO NO.: HPM-15062022 Report date: 22/11/2022

Inspection Reference: ASTM B622

Material List subject to inspection and description

Item Number	Quantity	Description	Tag No., Match No., Serial No., Heat No.
1	1	SEAMLESS PIPES STEEL ASTM B622 Hastelloy B2(UNS N10665), OD33.4mm*Wall thickness 1.5mm*LG6000mm	GH2210329
2	1	SEAMLESS PIPE STEEL ASTM B622 Hastelloy B2(UNS N10665), OD88.9mm*WT8.8mm*LG6000mm	GH2210329

Inspection/test scope

- Witness Chemical Tests
- Dimension inspection
- Review documents
- Loading
- Witness Mechanical Tests
- Witness NDT
- Review Radiographs Film
- Witness Performance Tests
- Witness Pressure Tests
- Coating & Painting
- Packing & Marking
- Others

Witness results

- XXX inspector witnessed chemical composition analysis test with acceptable result in accordance with ASTM B622. Percentage of witness by the inspector is 100% of heat No.: GH2210329. See above material list.
- XXX inspector witnessed material mechanical property test with acceptable result in accordance with ASTM B622. Percentage of witness by the inspector is 100% of heat No.: GH2210329. See above material list.
- XXX inspector witnessed dimension and appearance inspection on the pipes with acceptable result in accordance with ASTM B622 and PO. See above material list.

Check result

XXX inspector reviewed the reports of chemical analysis and mechanical property test report, 3.1 certificates, Pressure Test Report, Penetrant Flaw Test Report, Physical and Chemical Inspection Report with acceptable result in accordance with ASTM B622. Review percentage is 100%.



Attached Documents

- **Inspection report No.: IR-1244XX-04**

- **Test report No.:**
Att_01 Signed Quality Document included
Mill Certificate EN 10204 3.1 contains Dimension Check Report, ET Report
Certificate.no.: ZNHI2022

- Pressure Test Report**
Report no.: 221110-1(HT) & 220822-2(HT)

- Penetrant Flaw Test Report**
Report no.: 20221110

- Physical and Chemical Inspection Report**
Report no.: 20221022

Important note: This certificate is not valid without the attached documents which contain details of inspection results.

The manufacturer: Zhangjiagang HXXX Co., Ltd **Company:** J-PECO China Ltd

Name: Zhou Shun

Position: QC Manager

Date/Signature: 22.11.2022

Name: Zhang Jian *Zhang Jian*

Position: Inspector

Date/Signature: 22.11.2022

The manufacturer declares that the product identified above has been manufactured, tested, examined and supplied in conformity with the requirements of the order. J-PECOXXX declares that the tests and examinations carried out under the supervision of J-PECO inspectors, within the scope of its General Conditions, have been found in compliance with the requirements of the purchase order. The details of tests and examinations refer to J-PECO XXX inspection report which is attachment of this certificate.