

## EC Certificate of Quality System Approval

**In accordance with the requirements of the Pressure Equipment  
Directive 2014/68/EU and the Pressure Equipment (Safety)  
Regulations 2016,  
UK Statutory Instrument 2016 No. 1105**

This is to certify that the Quality Management System of:

**Jiangyin Donghao Stainless Steel Pipe Co., Ltd.  
No. 88, Zhenyang Road, Qingyang Town,  
Jiangyin City, Jiangsu Province,  
People's Republic of China  
Unified Social Credit Code: 91320281785976256F**

Has been assessed against the requirements of Annex I, paragraph 4.3 of the Pressure Equipment Directive 2014/68/EU, and Schedule 1, paragraph 4.3 of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105 and conforms to the requirements for the products shown below:

**Manufacture of seamless stainless steel tubes and pipes in the size range of 6-530mm in outer diameter, and 0.5-45mm in wall thickness, and nickel and nickel alloy tubes and pipes in the size range of  $\varnothing$ 6-273mm in outer diameter, and 0.5-30mm in wall thickness in compliance with Annex I paragraph 4.3 of the Pressure Equipment Directive 2014/68/EU (As listed on attached schedule).**

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and Regulations, and continuing to comply with the QMS Certificate Number QAC6005762. Products are as listed on the attached schedule.

Certificate No: QAC6005762/A

Original Approval: 29 December 2008

Current Certificate: 29 December 2017

Certificate Expiry: 28 December 2020

LRV Notified Body Number 0038



Amanda Wu on behalf of Lloyd's Register Verification

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**EC Certificate of Quality System Approval**  
**Certificate QAC6005762/A Schedule**

**Jiangyin Donghao Stainless Steel Pipe Co., Ltd.**  
**No. 88, Zhenyang Road, Qingyang Town,**  
**Jiangyin City, Jiangsu Province,**  
**People's Republic of China**  
**Unified Social Credit Code: 91320281785976256F**

**Products: Seamless stainless steel tubes and pipes in the size range of 6-530mm in outer diameter, and 0.5-45mm in wall thickness.**

Material Grades and Standards:


Standards	Grades
ASME SA-213/SA-213M ASTM A213/A213M	TP304, TP304L, TP304N, TP304LN, TP304H, TP316, TP316L, TP316Ti, TP316N, TP321, TP321H, TP310S, TP309S, TP317, TP317L, TP347, TP347H, S30815.
ASME SA-312/SA-312M ASTM A312/A312M	TP304, TP304L, TP304N, TP304LN, TP304H, TP316, TP316L, TP316Ti, TP316N, TP321, TP321H, TP310S, TP309S, TP317, TP317L, TP347, TP347H, S30815, N08904, N08800, N08810, N08811, N08020.
ASME SA-789/SA-789M ASTM A789/A789M ASME SA-790/SA-790M ASTM A790/A790M	S31803, S32750, S32205 S31500
EN 10216-5 EN10305 DIN17458 DIN17456	1.4301, 1.4306, 1.4307, 1.4311, 1.4335, 1.4401, 1.4404, 1.4435, 1.4436, 1.4541, 1.4571, 1.4580, 1.4550, 1.4878, 1.4462, 1.4410, 1.4948, 1.4940, 1.4912, 1.4918, 1.4961

Schedule Issue: 03

Date of Schedule Issue: 29 December 2017

Date of Expiry: 28 December 2020

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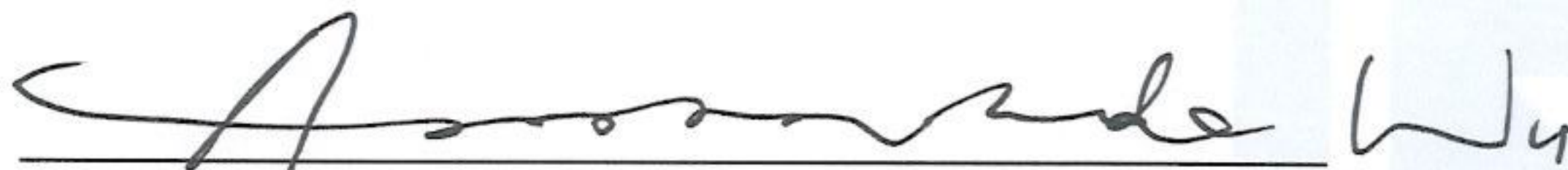
**Products: Nickel and nickel alloy tubes and pipes in the size range of  $\varnothing$ 6-273mm in outer diameter, and 0.5-30mm in wall thickness.**

Material Grades and Standards:

Standards or specifications	Grades
ASME SB-161	UNS N02200, UNS N02201
ASME SB-163	UNS N02200, UNS N02201, UNS N04400, UNS N06025, UNS N06600, UNS N06601, UNS N06690, UNS N08120, UNS N08800, UNS N08801, UNS N08810, UNS N08811, UNS N08825
ASME SB-165	UNS N04400
ASME SB-167	UNS N06025, UNS N06600, UNS N06601, UNS N06690,
ASME SB-407	UNS N08120, UNS N08800, UNS N08801, UNS N08810, UNS N08811
ASME SB-423	UNS N08825
ASME SB-444	UNS N06625
ASME SB-622	UNS N06022, UNS N06200, UNS N10276, UNS N06035
ASME SB-677	UNS N08904
ASME SB-729	UNS N08020

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