

EU CERTIFICATE OF QUALITY SYSTEM APPROVAL

In accordance with the requirements of the Pressure Equipment Directive
2014/68/EU.

This is to certify that the Quality Management System of:

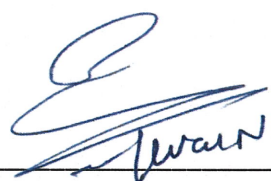
Pantech Stainless & Alloy Industries Sdn. Bhd. (733428-W)
PTD 204334, Jalan Platinum Utama
Kawasa Perindustrian Pasir Gudang, Zon 12B
81700 Pasir Gudang, Johor Darul Takzim, Malaysia

has been assessed against the requirements of Annex I, Paragraph 4.3 of the
above Directive and EN 674-5: 2014, Section 4.2 and conforms to the
requirements for the products shown below:

**Manufacture of welded austenitic stainless steel pipes and wrought
austenitic stainless steel pipe fittings**

Approval is subject to the continued maintenance of the quality system in
accordance with the requirements of the above Directive and EN764-5: 2014,
Section 4.2 and on-going surveillance. The products are as detailed on the
attached schedule.

Certificate No.: 0343/PED/MUM/1110006/1
Original Approval: 20 October 2011
Current Issue: 18 October 2023
Certificate Expiry: 17 October 2026
Notified Body No. 0343


Keval Nikam on behalf of LRQA Nederland B.V.

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

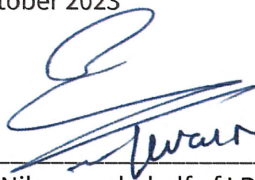
LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

CERTIFICATE SCHEDULE 0343/PED/MUM/1110006/1

In accordance with the requirements of the Pressure Equipment Directive
2014/68/EU

Product(s)		Product Form	Size	Thickness Range (Min / Max)	Heat Treatment / Supply Condition
Specification	Grade / Designation				
ASTM A312/ASME SA312 ASTM A778	TP304/304L & TP316/316L	Welded Austenitic Stainless Steel Pipes	NPS 1/4" to 16" SCH 10S & 40S NPS 1/2" to 16" SCH 5S	1.44mm - 10.72mm	As per specification
ASTM A403/ASME SA403	WP304/304L & WP316/316L	Wrought Austenitic Stainless Steel Elbow	NPS 1/2" to 16" SCH 10S & 40S	1.85mm - 12.34mm	As per specification
ASTM A403/ASME SA403	WP304/304L & WP316/316L	Wrought Austenitic Stainless Steel Tee	NPS 1/2" to 16" SCH 10S & 40S	1.85mm - 12.34mm	As per specification
ASTM A403/ASME SA403	WP304/304L & WP316/316L	Wrought Austenitic Stainless Steel Concentric and Eccentric Reducers	NPS 3/4"X1/2" up to 12"X10" SCH 10S & 40S	1.85mm - 12.34mm	As per specification
ASTM A403/ A403M,	WP304/304L and WP 316/ WP316L	Wrought Austenitic Stainless Steel Cap	NPS 2" to 12" seamless, SCH 10S and SCH 40S	2.42mm - 12.34mm	As per specification
ASTM A403/ASME SA403	WP304/304L & WP316/316L	Stub end	NPS 1/2" to 16" SCH 10S	1.85mm - 5.38mm	As per specification

Schedule Issue: 02
Date of Schedule Issue: 18 October 2023
Notified Body No. 0343


Keval Nikam on behalf of LRQA Nederland B.V.

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.