

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:

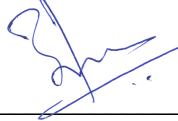
Pantech Stainless & Alloy Industries Sdn. Bhd. (733428-W)
PTD 204334, Jalan Platinum Utama
Kawasa Perindustrian Pasir Gudang, Zone 12B
81700, Pasir Gudang, Johor, Malaysia

has been assessed against the requirements of Annex I, Paragraph 4.3 of the Pressure Equipment Directive 2014/68/EU and EN 764-5: 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 EN 764-5: 2014, Section 4.2, and the on-going surveillance. Products are as detailed on the attached schedule.

Certificate No.: 0343/PED/MUM/1110006/1
Original Approval: 20 October 2011
Current Certificate: 17 November 2022
Certificate Expiry: 19 October 2023
Notified Body No. 0343



B. Viswanath on behalf of LRQA Nederland B.V.

This certificate transfers LRV Ltd. (UK Notified Body 0038) Certificate No 0038/ PED/MUM/1110006/1 issued on 16 October 2020 which is now under the responsibility of EU Notified Body No. 0343 (LRNL).

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**

Products:

Product	Size	Thickness (Min-Max)	Specification*
Welded Austenitic Stainless Steel Pipes	NPS 1/4" to 16" SCH 10S & 40S NPS 1/2" to 16" SCH 5S	1.44mm - 10.72mm	ASTM A312/ASME SA312 TP304/304L & TP316/316L ASTM A778 TP304/304L & TP316/316L
Wrought Austenitic Stainless Steel Elbow	NPS 1/2" to 16" SCH 10S & 40S	1.85mm - 12.34mm	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	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	ASTM A403/ASME SA403 WP304/304L & WP316/316L
Wrought Austenitic Stainless Steel Cap	NPS 2" to 12" seamless, SCH 10S and SCH 40S	2.42mm - 12.34mm	ASTM A403/ A403M, Grade: WP304/WP304L and WP 316/ WP316L
Stub end	NPS 1/2" to 16" SCH 10S	1.85mm - 5.38mm	ASTM A403/ASME SA403 WP304/304L & WP316/316L

*HT as per material specification

Schedule Issue: 01
Date of Schedule Issue: 17 November 2022
Notified Body No. 0343



B.Viswanath 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.