

Certificate of Approval

This is to certify that the Management System of:

APCO PIPE FITTINGS CO., LTD.

No.50, Shiji Road South, Xishi District, Yingkou City, China (Liaoning) Polit Free Trade Zone 115004, China

Unified Social Credit Code: 912108007018342788

has been approved by LRQA to the following standards:

ISO 9001:2015

GB/T 19001-2016



Rhett Wang - Area Operations Manager, Greater China

Issued by: Lloyd's Register Quality Assurance (Shanghai) Co., Ltd.

for and on behalf of: Lloyd's Register Quality Assurance Limited

Current issue date: 20 August 2018
Expiry date: 19 August 2021
Certificate identity number: 10114884

Original approval(s):
ISO 9001 – 20 August 2012

Approval number(s): ISO 9001 – 00015412

The scope of this approval is applicable to:
Manufacture of steel pipe fittings and flanges for export purpose.



001

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:

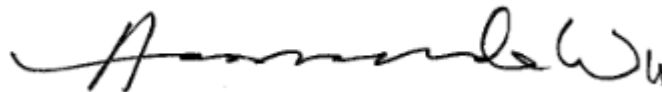
APCO Pipe Fittings Co., Ltd.
No. 50, Shiji Road South, Xishi District, Yingkou City,
China (Liaoning) Polit Free Trade Zone, 115004,
People's Republic of China
Unified Social Credit Code: 912108007018342788

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 steel pipe fittings and flanges in accordance with Annex I paragraph 4.3 of the Pressure Equipment Directive.

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 00015412. Products are as listed on the attached schedule.

Certificate Number: BJG6015383/A
Original Approval Date: 20 August 2012
Current Issue Date: 20 August 2018
Expiry Date: 19 August 2021
LRV Notified Body Number: 0038



Amanda Wu on behalf of Lloyd's Register Verification

EC Certificate of Quality System Approval

CERTIFICATE BJK6015383/A SCHEDULE

APCO Pipe Fittings Co., Ltd.
No. 50, Shiji Road South, Xishi District, Yingkou City,
China (Liaoning) Polit Free Trade Zone, 115004,
People's Republic of China

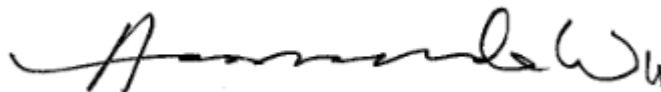
Products:

- 1, Butt-welding Pipe Fittings as per ASME B16.9, NPS ½"-48"
- 2, Butt-welding Pipe Fittings as per MSS SP-75, NPS 16"-60"
- 3, Butt-welding Pipe Fittings as per CSA Z245.11, NPS ½"-48"

Material Grades and Standards:

Product description	Standard, Grade, Size
ASTM A234	WPB, WPC, WP5, WP9, WP11, WP22
ASTM A420	WPL6
ASTM A403	WP304/304L/304H, WP316/316L/316H, WP321/321H
ASTM A860	WPHY52, WPHY60, WPHY65, WPHY70
ASTM A106	Gr. A, Gr. B, Gr. C
API SPECIFICATION 5L	X42, X46, X52, X60, X65, X70
ASTM A515	60, 65, 70
ASTM A516	55, 60, 65, 70
CSA Z245.11	241, 290, 317, 359, 386, 414, 448, 483 Note: All grades cover category I and category II (clause 1.2.3)

Schedule Issue: 05
Date of Schedule Issue: 20 August 2018
Date of Expiry: 19 August 2021
LRV Notified Body Number: 0038



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CERTIFICATE BJK6015383/A SCHEDULE

APCO Pipe Fittings Co., Ltd.
No. 50, Shiji Road South, Xishi District, Yingkou City,
China (Liaoning) Polit Free Trade Zone, 115004,
People's Republic of China

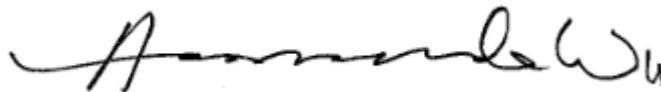
Products:

- 4, Forged Pipe Fittings as per ASME B16.11, NPS 1/8"-4"
 - 5, Pipe Flanges as per ASME B16.5, NPS 1/2"-24"
 - 6, Pipe Flanges as per ASME B16.47, NPS 26"-60"
- (Machinery processing of forged pipe fittings and flanges)

Material Grades and Standards:

Product description	Standard, Grade, Size
ASTM A182	F304, F304L, F304H, F316, F316L, F316H, F317, F317L, F321, F321H, F11
ASTM A350	LF2, LF3
ASTM A694	F42, F46, F48, F50, F52, F56, F60, F65, F70
ASTM A105	A105

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