

Industry & Facilities Division Inspection Certificate

CERTIFICATE

API Standard 607 7th Edition: 2016

The undersigned, B. H. Juang acting with the scope of the contractual requirements entrusted to Bureau Veritas, certifies that the supply:

Valve Model

: Series F303

Valve Type

: 1PC Flanged End Ball Valve (Reduced Bore)

Valve Size

: 2 inch (DN 50) x 1piece

Pressure Rating

: Class 150

Drawing No.

: Z01F30C0-1 ver.0

Body Material

: ASTM A351 CF8M

Seat Material

: RTFE

Ball Material

: SS316

Stem Material

: SS316

Supplied by

: TRANSWORLD STEEL ENTERPRISE CO., LTD.

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 7th Edition: 2016 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client

: TRANSWORLD STEEL ENTERPRISE CO., LTD.

No. 34, Gongye 14th Rd., Dali Dist., Taichung City 412, Taiwan (R.O.C.)

Test Date

: 25 Jan. 2024

Test Report No.: T11301011-2

Qualified Range of Valves (accroding to Clause 7.3 ~ 7.4 of API Standard 607 7th Edition: 2016)

Valve Model

: Series F303

Pressure Rating

: Class 150; 300

Valve Size

: NPS 2 and below; 2 1/2; 3; 4 (DN 50 and below; 65; 80; 100)

Body Materials

: Austenitic

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	16 Feb. 2024	B. H. Juang	Liferan TAIPEI
Certificate No.: TPI24017-3			
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^{*} This certificate must be read in conjunction with the test report No. T11301011-2 of MIRDC.

^{**} This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the applicant.



Industry & Facilities Division Inspection Certificate

CERTIFICATE

API Standard 607 7th Edition: 2016

The undersigned, Vincent Sheng acting with the scope of the contractual requirements entrusted to Bureau Veritas, certifies that the supply:

Valve Model

: Series F303

Valve Type

: 1-PIECE Flanged End Ball Valve

Valve Size

: 3 inch

Pressure Rating

: Class 150

Drawing No.

: Z01F30D0-1 ver.0

Body Material

: ASTM A351 CF8M /1.4408

Seat Material

: RTFE

Ball Material

: SS316

Stem Material

: SS316

Supplied by

: Transworld Steel Enterprise Co., Ltd.

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 7th Edition: 2016 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client

: Transworld Steel Enterprise Co., Ltd.

No.34, Gongye 14th Rd., Dali Dist., Taichung City 412, Taiwan (R.O.C.)

Test Date

: 20th January 2025

Test Report No. : T11401006-1

Qualified Range of Valves (according to Clause 7.3 ~ 7.4 of API Standard 607 7th Edition: 2016)

Valve Model

: Series F303

Pressure Rating

: Class 150; 300

Valve Size

: NPS 3; 4; 5;6

Body Materials

: Austenitic

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^{*} This certificate must be read in conjunction with the test report No. T11401006-1 of MIRDC.

^{**} This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the applicant