

Industry & Facilities Division Inspection Certificate

## CERTIFICATE

## API Standard 607 7th Edition: 2016

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

Valve Model

: Series S300 / S303

Valve Type

: 3-PIECE THREADED END BALL VALVES (Full Bore)

Valve Size

: 2 inch

Pressure Rating

: 1000 WOG (Class 400)

Drawing No.

: Z84T20A0-2

Body Material

: ASTM A216 WCB

Seat Material

: PTFE

Ball Material

: ASTM A351 CF8M

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.

Remarks: Operate the test valve against the test pressure to fully open position, which use the extension handle, torque value is 176 N-m.

Client

: Transworld Steel Enterprise Co., Ltd.

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

Test Date

: 25th May 2023

Test Report No. : T11205012-1

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

Valve Model

: Series S300 / S303

Pressure Rating : Class 400; 600; 800 (PN 64; 100)

Valve Size

: NPS 2 and below; 2-1/2; 3; 4

**Body Materials** 

: ASTM A216 WCB

Taipei, Taiwan 15 <sup>th</sup> June, 2023 C. H. Su	TAIPEI
Certificate No.: TPI23130-1	

This certificate must be read in conjunction with the test report No. T11205012-1 of MIRDC.

<sup>\*\*</sup> This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the applicant.