



Industry & Facilities Division  
Inspection Certificate



# **CERTIFICATE**

## **API Standard 607 8th Edition: 2022**

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


Valve Model : Series F502  
Valve Type : 2PC Flanged End Ball Valve (Full Bore)  
Valve Size : 2 inch (DN 50) x 1piece  
Pressure Rating : Class 150  
Drawing No. : Z02Q80A0-2 ver.0  
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 8<sup>th</sup> Edition: 2022 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 : 2 Nov. 2023  
Test Report No. : T11211004-1

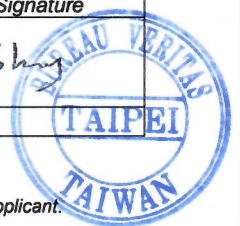
Qualified Range of Valves (according to Clause 7.3 ~ 7.4 of API Standard 607 8<sup>th</sup> Edition: 2022)

Valve Model : Series F502  
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 : Ferritic

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	17 Nov. 2023	Vincent Sheng	
Certificate No. : TPI23284-1			

\* This certificate must be read in conjunction with the test report No. T11211004-1 of MIRDC.

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



# CERTIFICATE

## API Standard 607 8th Edition: 2022

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

Valve Model : Series F502  
Valve Type : 2-PIECE FLANGED END BALL VALVE  
Valve Size : 3 inch  
Pressure Rating : Class 150  
Drawing No. : Z02Q80B0-2  
Body Material : WCB/1.0619  
Seat Material : PTFE  
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 8<sup>th</sup> Edition: 2022 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 : 31<sup>st</sup> March 2025

Test Report No. : T11403012-2

Qualified Range of Valves (according to Clause 7.3 ~ 7.4 of API Standard 607 8<sup>th</sup> Edition: 2022)

Valve Model : Series F502  
Pressure Rating : Class 150, 300  
Valve Size : NPS 3, 4, 5, 6  
Body Materials : Ferritic

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	29 <sup>th</sup> April, 2025	C. H. Su	C. H. Su
Certificate No. : TPI25082-2			

\* This certificate must be read in conjunction with the test report No. T11403012-2 of MIRDC.

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

