

# CERTIFICATE

## ISO 10497 : 2010

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

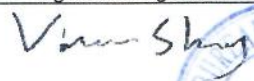
Valve Model : Series S600/S400  
Valve Type : 3-PIECE Threaded End BALL VALVE  
Valve Size : 2 inch  
Pressure Rating : Class 400  
Drawing No. : ZL9T60A0-3 ver.0  
Body Material : ASTM A890 5A CE3MN /1.4571  
Seat Material : PTFE  
Ball Material : ASTM A890 5A CE3MN /1.4571  
Stem Material : UNS S32750  
Supplied by : Transworld Steel Enterprise Co., Ltd.

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per ISO 10497: 2010 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 : 5<sup>th</sup> December 2024  
Test Report No. : T11312002-1

Qualified Range of Valves (according to Clause 7.3 ~ 7.4 of ISO 10497: 2010)

Valve Model : Series S600/S400  
Pressure Rating : Class 400; 600; 800 (PN 63 ; 100)  
Valve Size : NPS 2 and below; 2-1/2; 3; 4  
Body Materials : Duplex

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	25 <sup>th</sup> December, 2024	Vincent Sheng	
Certificate No. : TPI24316-2			

\* This certificate must be read in conjunction with the test report No. T11312002-1 of MIRDC.

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

