SINGAPORE LABORATORY ACCREDITATION SCHEME



Schedule

Certificate No.	:	LA-2013-0535-G
Issue No.	:	9
Date	:	14 January 2025
Expiry of Certificate	:	25 February 2029
Page	:	1 of 2

SVS Valves Pte Ltd 28 Gul Ave Singapore 629668

FIELD OF TESTING : Mechanical Testing

	MATERIALS/ PRODUCTS TESTED		TESTS/PROPERTIES MEASUREMENT RANGE OF MEASUREMENT	STANDARD METHODS/ TECHNIQUES/EQUIPMENT
Α.	SAFETY RELIEF VALVES	1.	Pop Pressure Test (as received)	API 576 Clause 6.2.9 4 th Edition 2017
		2.	Seat Tightness Test	API 527 Section 1, 2, 4 & 5 5 th Edition 2020
		3.	Final Set Pressure Test	API 576 Clause 6.2.9.8 4 th Edition 2017
В.	PILOT OPERATED SAFETY RELIEF VALVES	1.	Pop Pressure Test (as received)	API 576 Clause 6.2.9 4 th Edition 2017
		2.	Seat Tightness Test) API 527 Section 1, 2, 4 & 5) 5 th Edition 2020) ISO 4126-4) 2 nd Edition 2013
		3.	Final Set Pressure Test	API 576 Clause 6.2.9.8 4 th Edition 2017
C.	PRESSURE VACUUM VENT VALVES (including Pilot Operated Type)1.2.3.	1.	Pop Pressure Test (as received)	API 576 Clause 6.2.9 4 th Edition 2017
		2.	Leak Rate Test) API 2000 Clause 5.4.2) 7 th Edition Reaffirmed 2020) ISO 4126-4) 2 nd Edition 2013
		3.	Final Set Pressure Test	API 576 Clause 6.2.9.8 4 th Edition 2017

Schedule



Certificate No. : LA-2013-0535-G

Issue No.: 9

: 2 of 2

Date : 14 January 2025 Page

	MATERIALS/ PRODUCTS TESTED		TESTS/PROPERTIES MEASUREMENT RANGE OF MEASUREMENT	STANDARD METHODS/ TECHNIQUES/EQUIPMENT
D.	 INDUSTRIAL VALVES (MANUAL) Gate, Globe, Plug, Check, Butterfly, Air, Diaphragm Valves Floating & Trunnion Mounted Ball Valves (Gearbox & Actuator Operated) 		Hydrostatic Shell Test High-Pressure Closure Test Low-Pressure Closure Test Backseat Test) API 598 11 th Edition 2023) Section 5.3 to 5.9; 6.1 to 6.7) API 6D 25 th Edition 2021) Section 10.0 to 10.4) ASME B16.34-2020
		5. 6. 7. 8.	Shell Strength Test (P10) Shell Tightness Test (P11) Seat Tightness Test (P12) Obturator Test (P20)) BS EN12266-1: 2012) Section A.1 to A. 4.3))
E.	CONTROL VALVES	1. 2. 3. 4.	Backseat Test Body Shell Test Seat Leakage Test Rated Valve Travel Test) API 598 11 th Edition 2023)) Section 6.2, 6.3 & 6.4;) ANSI/FCI 70-2-2021) Section 4.1 to 5.4

Approved Signatories

Mr Simon Seah Kwee Kiang	-	For all tests
Mr Pubalan Bathmanathan	-	For all tests
Mr Ron Karai	-	For all tests
Mr Edison Casas De Castro	-	For all tests

Note :

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. A laboratory's fulfilment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test results. The **management system requirements** in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.