



VSL CMC Certified – Scope of facilities under certification

CMC Certification number	LV.2015.03.0011
Valid until	1 December 2019
Company	JSC AzMETCO Complex Adjustment and Automation
Address	63, A. Bagirov str. Ramana settlement AZ 1037 BAKU Azerbaijan

Scope of facilities under certification

Identification facility	Certified range(s)	CMC	Test liquid	Remarks
Pipe Prover calibration facility Home base for master prover calibrations	0.2 to 5 m ³	0.03%	Water	Water draw calibration method according API MPMS 4.9.2 and API MPMS 12.2.4. as basis
Pipe Prover calibration facility Mobile unit with master prover and master meter	0.2 to 40 m ³	0.05%	Water, hydrocarbon, crude oil and other liquids	Master meter calibration method according API MPMS 4.9.3 and API MPMS 12.2.5. as basis
Liquid Volume	0.068, 0.100 and 0.500 m ³	0.01%	Water	Gravimetric calibration method according API MPMS 4.9.4 as basis
Temperature	0 to 60 °C	0.05 °C	--	Calibration by comparison with a digital temperature standard for thermometers with digital or analog output and Pt-100 elements



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Identification facility	Certified range(s)	CMC	Test liquid	Remarks
Pressure	0 to 100 bar(g)	0.05 bar	--	Calibration by comparison with a portable calibrator for digital or/and analog pressure transmitters and mechanical pressure indicators
Flow computer I/O input calibration for frequency, electrical current and Pt100 input(RTD)	50 to 5000 Hz 4 to 20 mA 100 to 138.5 Ω	0.15 mHz/Hz 0.003 mA 0.02 Ω	--	Calibration by comparison with a portable calibrator for frequency, electrical current and electrical resistance.

