

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO

Accreditation number: SCS 0133

Swiss Accreditation Service SAS

## SCS-Directory

International standard: ISO/IEC 17025:2017

Swiss standard: SN EN ISO/IEC 17025:2018

SR Technics Switzerland AG

Calibration Services 8058 Zurich-Airport SWITZERLAND Head: Costantino Tripodi

Responsible for MS: Saša Tasic

Telephone: +41 58 688 64 49

E-Mail: calibration.ch@srtechnics.com

Internet: <u>www.srtechnics.com/safety-quality</u>

Initial accreditation: 25.07.2013

Current accreditation: 25.07.2023 to 24.07.2028

Scope of accreditation www.sas.admin.ch (Accredited bodies)

## Scope of accreditation as of 14.04.2025

## Calibration laboratory for measurement category Pressure

Calibration and Measurement Capability (CMC)

Measured Quantity / Instrument or Gauge	Measurement Range	Measurement Conditions	Best Measurement Uncertainty ± 1)	Remarks
Pneumatic pressure (absolute)	0.0025 bar – 1 bar		U = 2 * 10 <sup>-5</sup> bar + 1.5 * 10 <sup>-5</sup> * p ( 0.02mbar + 0.0015% )	
Pneumatic pressure (absolute)	0.01 bar – 5 bar		U = 4 * 10 <sup>-5</sup> bar + 2.5 * 10 <sup>-5</sup> * p ( 0.04mbar + 0.0025% )	
Pneumatic pressure (relative)	0.001 bar – 1 bar		U = 2 * 10 <sup>-5</sup> bar + 1.5 * 10 <sup>-5</sup> * p ( 0.02mbar + 0.0015% )	
Pneumatic pressure (relative)	0.01 bar – 4 bar		U = 4 * 10 <sup>-5</sup> bar + 3.0 * 10 <sup>-5</sup> * p ( 0.04mbar + 0.0030% )	

In case of contradictions in the language versions of the directories, the German version shall apply.

\*/\*/\*/\*/\*