

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER

## State Secretariat for Economic Affairs SECO

Swiss Accreditation Service SAS

## STS Directory

Accreditation number: STS 0682

International standard: ISO/IEC 17025:2017

Swiss standard: SN EN ISO/IEC 17025:2018

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Initial accreditation:

15.01.2021

Current accreditation:

15.01.2021 to 14.01.2026

Scope of accreditation

www.sas.admin.ch (Accredited bodies)

see:

## Scope of accreditation as of 15.01.2021

## Testing laboratory for non-destructive material testing

Group of products or materials, field of activity	Principle of measurement <sup>n)</sup> (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
METALL	Ultrasonic Testing (UT) and Wall thickness measurements using ultrasound: - Puls echo technique - Transmission technique - TOFD - Phased Array - TFM - ATFM	Test systems (procedure, personnel and equipment) qualified according to ENSI Guideline B07  With various ultrasonic devices, manual, manual with encoded data acquisition and mechanized

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

Abbreviation	Signification	
ATFM	Adaptive Total Focusing Method	
TFM	Total Focusing Method	
TOFD	Time of Flight Diffraction	

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<sup>1)</sup> Scope of accreditation type A (fix)

<sup>2)</sup> Scope of accreditation type B (flexible)