

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO

Swiss Accreditation Service SAS

SIS Directory Accreditation number: SIS 0094

International standard: ISO/IEC 17020:2012

Swiss standard: SN EN ISO/IEC 17020:2012

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Initial accreditation: 19.01.2004

Current accreditation: 19.01.2024 to 18.01.2029

Scope of accreditation see: www.sas.admin.ch

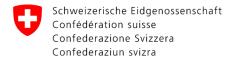
(Accredited bodies)

Scope of accreditation as of 19.01.2024

Inspection body (type A) for inspections in accordance with NIV and of technical fire protection systems as well as for certification of plant and production data for the SHKN and the EVS

Standards	Approved technical scopes	Remarks
NIV SR 734.27	General control activities of electric installations according to NIV	Except Art. 32, al. 4
Appendix (art. 32, al. 4)	Electrical installations:	Subjected to annual control
1.1.1	Pipe installations subject to federal supervision	
1.1.2	Works of ammunition and the military classified fuel deposits	
1.1.3	Medically used rooms of room group 2	
1.1.4	Rooms in which explosives and pyrotechnic products are manufactured, processed or stored	
1.1.6	Installations built, modified or given in state by the holder of an authorization to install inside a company (art 13)	

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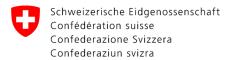
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Standards	Approved technical scopes	Remarks
	Electrical installations:	Subjected to control every three years
1.2	Hazardous areas in zones 0, 20, 1, 21	
	Electrical installations:	Subjected to control every five years
1.3.1	National roads of 1st and 2 nd class	
1.3.2	Installations on military classified buildings which are not subjected to control according to numeral 1.1.	
1.3.3	Hazardous areas in zones 2 and 22 of tank farms	
1.3.4	Non-specifically railway facilities connected to the railway grounding system	
1.3.5	Holder of an authorization to work on special installations (art 14) or of an authorization of connection (art 15)	
1.3.6	Medically used rooms of room group 1	
1.3.7	Mobile communications systems on high-voltage pylons, including grounding equipment, which are fed from the general power supply	
	Electrical installations:	Subjected to control every ten years
1.4.1	Constructions for civil protection equipped with their own generators or protected from NEMP effects	
1.4.2	Boats intended for commercial transport people or goods	
1.4.3	High-voltage equipment supplied from electrical installations, excluding neon lighting and non-medical X-ray equipment	
1.4.4	Non-specifically railway facilities connected to the railway grounding system, which are not subjected to control according to numeral 1.3.4.	

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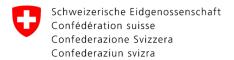
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Standards	Approved technical scopes	Remarks
SR 730.0 Energy law (EnG) - Art. 9		
SR 730.01 Energy Ordinance (EnV) - Art. 1 al. a, art. 2, art. 3 al 2 Complete registration of electrical power production facilities > 30 kVA		
SR 730.010.1 DETEC ordinance on the guarantee of origin and marking of electricity - section 1, art. 1 to 4 and 6	Inspection for certification of plant and production data producing electricity from: - renewable energy sources: - photovoltaic energy (>100kW)	Inspections in view to certification by a third-party body (SCESp 0104)
Guidance related to the certification of plants and production data – Swiss system of guarantee of origin (only available in German, French and Italian languages on www.pronovo.ch)		
Directive related to the ordinance on the promotion of electricity production from renewable energies: (only available in German, French and Italian languages on www.pronovo.ch)		
- Photovoltaic Explanations of the feed-in compensation system (EVS) and the one-off payment (EIV) for photovoltaic installations		
Standardised Data Exchange for the Swiss Electricity Market CH (SDAT-CH) - Branch recommendation for the Swiss electricity market - Application document for standardised data exchange processes in the Swiss electricity market		
 (only available in German and French languages on www.strom.ch) § 1.10, Measurement data exchange process for the automatic registration of guarantees of origin § 1.10.1, Structured description, table 21 		

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Standards	Approved technical scopes	Remarks
EN 60204	Electrical safety of machines; electrical equipment of industrial machinery	
EN 50160	Power quality: characteristics of voltage in public power grids	
EN 61439	Inspection of low-voltage switch- gear assemblies	
UVG SR 832.20 Accident Insurance Act	Operational inspection of the use of electricity in the companies that are subject to the UVG through operational controls to promote occupational safety. Also includes UVV 832.202 Ordinance on Accident Insurance and ArGV 1 - 5 822.111 - 822.115 Labor Law Ordinance	
Swiss fire protection regulations VKF	Technical fire protection systems:	
Fire Protection Directive VKF 22- 15 01.01.2017 (only available in German, French and Italian lan- guages)	Lightning protection systems	Verification, inspection and periodic checks of technical fire protection systems

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

Abbreviation	Signification
DETEC	Federal Department of the Environment, Transport, Energy and Communications
EVS	Feed-in compensation system
NIV	Low-voltage installation order
SHKN	Guarantee of origin system
VKF	Association of cantonal fire insurance

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