



## SIS Directory

**Accreditation number: SIS 0130**

International standard: ISO/IEC 17020:2012  
Swiss standard: SN EN ISO/IEC 17020:2012

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Scope of accreditation see: [www.sas.admin.ch](http://www.sas.admin.ch)  
(Accredited bodies)

### Scope of accreditation as of 28.05.2015

#### Inspection body (Type A) for constituents and subsystems of the railway

Standards	Approved technical scopes	Remarks
<p><b>Federal Law</b></p> <p>Railway legislation (EBG)</p> <p>Ordinance on the construction and operation of the railways (EBV)</p> <p>Regulatory statutes of the railway ordinance (AB-EBV)</p>	<p>Subsystems and complete railway systems and further rail based transport systems</p> <p>Constituents and components of the railway</p> <p>Maintenance of rail vehicles and of the infrastructure</p>	<p>The following documents are considered as well:</p> <p>Guidelines of the Swiss Federal Office for Transportation FOT</p> <p>Technical rules of the association of public transport enterprises VÖV</p> <p>European Norms EN</p> <p>UIC leaflets</p> <p>COTIF</p> <p>GCU General Contract of Use of wagons</p> <p>AAR-Norms</p> <p>Country specific regulations and norms</p> <p>Details of the regulations and norms are given in SCONRAIL document CL 302</p> <p>SCONRAIL is Notified Body Interoperability EU number of identification NB 1991.</p>



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Standards	Approved technical scopes	Remarks
<b>SR 814.412.2</b>		
<b>Directives of the EC</b>		Modules for conformity assessment <sup>1)</sup>
Directive 2008/57 / EC Interoperability of the iron-rail system in the public-company (including amendments)	HST Infrastructure	SG, SH2 <sup>2)</sup> , V
	HST Energy	SG, SH2 <sup>2)</sup> , V
	HST Vehicles	SB, SF, SH2 <sup>2)</sup> , V
TSI HST	HST Interoperability components and subsystems	B, F, H2 <sup>2)</sup> , V
		Details of the regulations and norms are given in SCONRAIL document CL 302
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TSI CR		Modules for conformity assessment <sup>1)</sup>
	CR Infrastructure	SG, SH1 <sup>2)</sup>
	CR Energy	SG, SH1 <sup>2)</sup>
	CR Locomotives and passenger Wagons	SB, SD <sup>2)</sup> , SF, SH1 <sup>1)</sup>
	CR Rolling Stock - Freight Wagons	SB, SD <sup>2)</sup> , SF, SH1 <sup>1)</sup>
	CR Noise	SB, SD <sup>2)</sup> , SF, SH1 <sup>1)</sup>
	CR Telematic Applications for Freight	SB, SF, SH2 <sup>2)</sup> , V
	Interoperability constituents and subsystems of the CR	CA1, CA2, (C)B, CC, (C)D <sup>2)</sup> , (C)F, CH <sup>2)</sup> , CH1 <sup>2)</sup> , H2 <sup>2)</sup> , (C)V
		Details of the regulations and norms are given in SCONRAIL document CL 302
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TSI Merged (HST + CR)		Modules for conformity assessment <sup>1)</sup>
	Control / command and signaling	SB, SD <sup>2)</sup> , SF, SH1 <sup>2)</sup>
	Traffic Operation and Management	no separate assessment (Interface)



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Implementing Regulation 402/2013 / EC on the common safety method for the evaluation and assessment of risks	Telematics applications for passengers transport	not relevant
	Safety in Railway Tunnels	SB, SD <sup>2)</sup> , SF, SG, SH2 <sup>2)</sup>
	Persons with Reduced Mobility	SB, SD <sup>2)</sup> , SF, SG, SH2 <sup>2)</sup>
	Interoperability components and subsystems of the Merged TSI	A, A1, B, C, D <sup>2)</sup> , H1 <sup>2)</sup> , H2 <sup>2)</sup> CA, CB, CD <sup>2)</sup> , CF, CH1 <sup>2)</sup>
	Infrastructure	SG, SH1 <sup>1)</sup>
	Energy	SG, SH1 <sup>1)</sup>
	Locomotives and passenger Wagons	SB, SD <sup>2)</sup> , SF, SH1 <sup>1)</sup>
	Rolling Stock - Noise	SB, SD <sup>2)</sup> , SF, SH1 <sup>1)</sup>
	Telematic Applications for Freight	Modules not relevant  Details of the regulations and norms are given in SCORAIL document CL 302  SCORAIL is Notified Body Interoperability EU number of identification NB 1991.
	Subsystems and complete systems of railways and other rail-based transport systems	Risk management, standard methods for safety analysis on the basis of the relevant standards;
Components and products for the railroad	Rating affected by the change parts of the rail system;	
Maintenance of vehicles and infrastructure	Examination of the correct application of safety and quality management systems;  Recognition of the ability of a charge of maintenance point that they may carry out independent risk-mitigating evaluations.	

1) The relative certifiers will be commissioned to perform the assessment of production quality assurance (QAS) within the scope of Modules D, H, H2, SD und SH2.

2) The details of the actually valid regulations, norms and standards with the links to the respective lists can be found on SCORAIL checklist CL 302.



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Abbreviation	Signification
AAR	American Association of Railways
COTIF	Convention concerning International Carriage by Rail
CR	Trans-European conventional rail system according to 2001/16/EC
FOT	Federal Office of Transport
GCU	General Contract of Use of wagons
HST	Trans-European high-speed rail system according to 96/48/EC
TSI	Technical Specification for Interoperability
UIC	Union Internationale des Chemins de Fer
VÖV	Association of Public Transport Enterprises

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