

Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

SIS Directory

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO Swiss Accreditation Service SAS

Accreditation number: SIS 0130

ISO/IEC 17020:2012	
SN EN ISO/IEC 17020:2012	
	Ma labarra Davidald
Head:	Mr Johannes Raubold
Responsible for MS:	Mr Danny Schmidl
Telephone:	+41 52 262 75 30
E-Mail:	mailto: <u>certify@sconrail.ch</u>
Internet:	http://www.sconrail.ch
Initial accreditation:	16.04.2007
Current accreditation:	27.08.2022 to 26.08.2027
Scope of accreditation see:	www.sas.admin.ch (Accredited bodies)
	SN EN ISO/IEC 17020:2012 Head: Responsible for MS: Telephone: E-Mail: Internet: Initial accreditation: Current accreditation:

Scope of accreditation as of 27.08.2022

Inspection body (Type A) for railway components and subsystems

Standards	Approved technical scopes	Remarks
FEDERAL LAW		
Federal railways act	Subsystems and complete railway systems and further rail based	The following documents are con- sidered as well:
Ordinance on the construction and operation of railways	transport systems	Guidelines of the Swiss Federal Office of Transport FOT
Implementing provisions of the railways ordinance	Constituents and components of the railway Maintenance of rail vehicles and of the infrastructure	Technical rules of the association of public transport companies VÖV European norms EN
		Details of the regulations and standards are given in SCONRAIL document CL 302
		SCONRAIL AG is EU Notified Body NB 1991



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

SIS Directory

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO Swiss Accreditation Service SAS

Accreditation number: SIS 0130

Standards	Approved technical scopes	Remarks
EU DIRECTIVES		
Directive (EU) 2016/797 on the in- teroperability of the rail system within the European Union (including future amendments) Directive 2008/57/EC on the in- teroperability of the rail system within the Community (including amendments)		Modules for assessment of con- formity: « Decision n° 2010/713/EU on modules for the procedures for as- sessment of conformity, suitability for use and EC verification to be used in the technical specifications for interoperability adopted under Directive 2008/57/EC » defines the modules to be implemented for all the TSI
		Details of the regulations and standards are given in SCONRAIL document CL 302
<u>TSI CR</u> Technical specifications for inter- operability of the conventional rail system in the European Union (or trans-European conventional rail system) (including amendments)	Infrastructure : TSI-INF-CR - 2011/275/EC Energy : TSI-ENE-CR - 2011/274/EC Safety in railway tunnels : TSI-SRT - 2008/163/EC Persons with reduced mobility : TSI-PRM - 2008/164/EC Locomotives and passenger rolling stock : TSI-RST-CR - 2011/291/EC Rolling stock – freight wagons : TSI-WAG-CR - 321/2013/EU Rolling stock - noise : TSI-NOI-CR - 2011/229/EC Interoperability constituents and subsystems of the HS	Assessment of conformity and suitability of use for the use of in- teroperability constituents (Art. 9, section 2 and art. 10 sec- tion 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC) EC verification procedure for sub- systems (Annex IV, directive 2016/797/EU) (Annex VI, directive 2008/57/EC) Details of the regulations and standards are given in SCONRAIL document CL 302



Swiss Confederation

SIS Directory

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO Swiss Accreditation Service SAS

Accreditation number: SIS 0130

Standards	Approved technical scopes	Remarks
<u>TSI HS</u> Technical specifications for inter- operability of the trans-European	Infrastructure : TSI-INF-HS - 2008/217/EC	Assessment of conformity and suitability of use for the use of in- teroperability constituents
high-speed rail system (including amendments)	Energy : TSI-ENE-HS - 2008/284/EC Safety in railway tunnels :	(Art. 9, section 2 and art. 10 sec- tion 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC)
	TSI-SRT - 2008/163/EC	EC verification procedure for sub- systems
	Persons with reduced mobility : TSI-PRM - 2008/164/EC	(Ånnex IV, directive 2016/797/EU) (Annex VI, directive 2008/57/EC)
	Rolling stock : TSI-RST-HS - 2008/232/EC	Details of the regulations and standards are given in SCONRAIL document CL 302
	Interoperability constituents and subsystems of the HS	
<u>TSI valid for both CR + HR</u> (other than "merged") Technical specifications for inter-	Safety in railway tunnels : TSI-SRT - 1303/2014/EU	Assessment of conformity and suitability of use for the use of in- teroperability constituents
operability of the rail system in the European Union (or trans- European rail system)	Persons with reduced mobility : TSI-PRM - 1300/2014/EU	(Art. 9, section 2 and art. 10 sec- tion 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC)
(including amendments)	Locomotives and passenger rolling stock: TSI-LOC&PAS - 1302/2014/EU	EC verification procedure for sub- systems
	Rolling stock — noise: TSI-NOI - 1304/2014/EU	(Annex IV, directive 2016/797/EU) (Annex VI, directive 2008/57/EC)
	Interoperability constituents and subsystems of the rail system in the European Union (or trans- European rail system)	Details of the regulations and standards are given in SCONRAIL document CL 302



Swiss Confederation

SIS Directory

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO Swiss Accreditation Service SAS

Accreditation number: SIS 0130

<u>Merged TSI (CR + HS)</u> Technical specifications for inter- operability of the rail system in the	Infrastructure : TSI-INF - 1299/2014/EU	Assessment of conformity and suitability of use for the use of in- teroperability constituents
European Union (or trans- European rail system) (including amendments)	Energy : TSI-ENE - 1301/2014/EU	(Art. 9, section 2 and art. 10 sec- tion 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC)
	Control-command and signalling : TSI-CCS - 2012/88/EU	EC verification procedure for sub- systems
	Control-command and signalling : TSI-CCS - 2016/919/EU	(Ánnex IV, directive 2016/797/EU) (Annex VI, directive 2008/57/EC)
	Interoperability constituents and subsystems of the rail system in the European Union (or trans-Eu- ropean rail system)	Details of the regulations and standards are given in SCONRAIL document CL 302
Commission Regulation No 402/2013/EU on the common safety method for risk evaluation and assessment (including	Subsystems and complete railway systems and further rail based transport systems	Risk management, standard safety analysis techniques on basis of applicable standards
amendments)	Constituents and components of the railway	Assessment of the parts of the rail- way system affected by the change
	Maintenance in the fields: - Control-command and signal- ing - Energy - Rolling stock	Verification of the correct applica- tion of safety and quality manage- ment systems
	- Infrastructure	Recognition by a recognition body of the ability of the entity in charge of maintenance, to conduct inde- pendent assessment

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



Swiss Confederation

SIS Directory

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO Swiss Accreditation Service SAS

Accreditation number: SIS 0130

Abbreviations	Signification
AAR	American Association of Railways
CCS	Control-command and signalling
COTIF	Convention concerning international carriage by rail
CR	Trans-European conventional rail system according to 2001/16/EC
EC	European Community
ENE	Energy
EU	European Union
FOT	Federal Office of Transport
GCU	General contract of use for wagons
HS	Trans-European high-speed rail system according to 96/48/EC
INF	Infrastructure
LOC&PAS	Locomotives and passenger rolling stock
NB	Notified body
NOI	Noise
PRM	Persons with reduced mobility
RST	Rolling stock
SRT	Safety in railway tunnels
TSI	Technical specification for interoperability
UIC	International union of railways
UTP	Union of public transports
WAG	Wagon

//*/*/*