



## SCESp Directory

Accreditation number: SCESp 0101

International standard: ISO/IEC 17065:2012

Swiss standard: SN EN ISO/IEC 17065:2013

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Initial accreditation:

16.04.2007

Current accreditation:

27.08.2022 to 26.08.2027

Scope of accreditation see:

[www.sas.admin.ch](http://www.sas.admin.ch)  
(Accredited bodies)

### Scope of accreditation as of 20.12.2024

**Certification body for products, processes and services: Components and subsystems of the railway system, and cybersecurity limited only to railway applications**

Standards	Approved technical scopes	Remarks
<b>FEDERAL LAW</b>  Federal railways act  Ordinance on the construction and operation of railways  Implementing provisions of the railways ordinance          <b>Technical document MNB - Assessment Scheme 000MRA1044, v. 1.1 and 2.0 (Requirements for CABs seeking notification), of ERA</b>	  Subsystems and complete railway systems and further rail-based transport systems   Constituents and components of the railway   Maintenance of rail vehicles and of the infrastructure	  The following documents are considered as well: Guidelines of the Swiss Federal Office of Transport FOT Technical rules of the Union of public transports VÖV / UTP European standards EN UIC leaflets COTIF GCU AAR standards Country specific regulations and standards  Details of the regulations and standards are given in SCONRAIL document CL 302  SCONRAIL is EU Notified Body NB 1991



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<b>EU DIRECTIVES</b>  Directive (EU) 2016/797 on the interoperability of the rail system within the European Union  Directive 2008/57/EC on the interoperability of the rail system within the Community		<u>Modules for assessment of conformity:</u> « Decision n° 2010/713/EU on modules for the procedures for assessment 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 interoperability of the conventional rail system in the European Union (or trans-European conventional rail system)	Energy: TSI-ENE-CR - 2011/274/EC (1) Modules CA, CB, CC, CH, CH1 (2) Modules SG, SH1  Infrastructure: TSI-INF-CR - 2011/275/EC (1) Modules CA, CB, CD, CF, CH (2) Modules SG, SH1  Locomotives and passenger rolling stock: TSI-RST-CR - 2011/291/EC (1) Modules CA, CA1, CA2, CB, CC, CD, CF, CH, CH1, CV (2) Modules SB, SD, SF, SH1  Rolling stock – freight wagons: TSI-WAG-CR - 321/2013/EU (1) Modules CA1, CA2, CB, CD, CF, CH, CH1, CV (2) Modules SB, SD, SF, SH1  Rolling stock - noise: TSI-NOI-CR - 2011/229/EC (2) Modules SB, SD, SF, SH1  Interoperability constituents and subsystems of the CR	(1) Assessment of conformity and suitability of use for the use of interoperability constituents (Art. 9, section 2 and art. 10 section 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC)  (2) EC verification procedure for subsystems (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



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<p><u>TSI HS</u> Technical specifications for inter-operability of the trans-European high-speed rail system</p>	<p>Energy: TSI-ENE-HS - 2008/284/EC (1) Modules A1, B, C, H1, H2 (2) Modules SG, SH2</p> <p>Infrastructure: TSI-INF-HS - 2008/217/EC (1) Modules A, A1, B, D, F, H1, H2, V (2) Modules SG, SH2</p> <p>Rolling stock: TSI-RST-HS - 2008/232/EC (1) Modules A, A1, B, C, D, F, H1, H2, V (2) Modules SB, SD, SF, SH2</p> <p>Interoperability constituents and subsystems of the HS</p>	<p>Assessment of conformity and suitability of use for the use of inter-operability constituents (Art. 9, section 2 and art. 10 section 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC)</p> <p>EC verification procedure for subsystems (Annex IV, directive 2016/797/EU) (Annex VI, directive 2008/57/EC)</p> <p>Details of the regulations and standards are given in SCONRAIL document CL 302</p>
<p><u>TSI valid for both CR + HR (other than "merged")</u> Technical specifications for inter-operability of the rail system in the European Union (or trans-European rail system)</p>	<p>Locomotives and passenger rolling stock: TSI-LOC&amp;PAS - 1302/2014/EU (1) Modules CA, CA1, CA2, CB, CC, CD, CF, CH, CH1, CV (2) Modules SB, SD, SF, SH1</p> <p>Rolling stock — noise: TSI-NOI - 1304/2014/EU (1) Modules CB, CD, CF, CH1 (2) Modules SB, SD, SF, SH1</p> <p>Persons with reduced mobility: TSI-PRM - 2008/164/EC (1) Modules A, A1, B, C, D, F, H1, H2, V (2) Modules SB, SD, SF, SG, SH2</p> <p>Persons with reduced mobility: TSI-PRM - 1300/2014/EU (1) Modules CA, CA1, CA2, CB, CC, CD, CF, CH, CH1 (2) Modules SB, SD, SF, SG, SH1</p> <p>Safety in railway tunnels: TSI-SRT - 2008/163/EC (2) Modules SB, SD, SF, SG, SH2</p>	<p>(1) Assessment of conformity and suitability of use for the use of inter-operability constituents (Art. 9, section 2 and art. 10 section 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC)</p> <p>(2) EC verification procedure for subsystems (Annex IV, directive 2016/797/EU) (Annex VI, directive 2008/57/EC)</p> <p>Details of the regulations and standards are given in SCONRAIL document CL 302</p>



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<u>TSI valid for both CR + HR (other than "merged")</u> Technical specifications for interoperability of the rail system in the European Union (or trans-European rail system)	Safety in railway tunnels: TSI-SRT - 1303/2014/EU (2) Modules SB, SD, SF, SG, SH1  Interoperability constituents and subsystems of the rail system in the European Union (or trans-European rail system)	
<u>Merged TSI (CR + HS)</u> Technical specifications for interoperability of the rail system in the European Union (or trans-European rail system)	Control-command and signalling: TSI-CCS - 2012/88/EU (1) Modules CA, CB, CD, CF, CH1 (2) Modules SB, SD, SF, SG, SH1  Control-command and signalling: TSI-CCS - 2016/919/EU TSI-CCS - 2023/1695/EU (1) Modules CA, CB, CD, CF, CH1 (2) Modules SB, SD, SF, SG, SH1  Energy: TSI-ENE - 1301/2014/EU (1) Modules CA, CB, CC, CH, CH1 (2) Modules SG, SH1  Infrastructure: TSI-INF - 1299/2014/EU (1) Modules CA, CB, CC, CD, CF, CH (2) Modules SG, SH1  Interoperability constituents and subsystems of the rail system in the European Union (or trans-European rail system)	(1) Assessment of conformity and suitability of use for the use of interoperability constituents (Art. 9, section 2 and art. 10 section 2, directive 2016/797/EU) (Annex IV, directive 2008/57/EC)  (2) EC verification procedure for subsystems (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



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<p>EU Implementing Regulation 2019/779</p> <p>Sectorial scheme for accreditation and recognition of ECM certification bodies under Regulation (EU) 2019/779 (ERA 1172/002, v. 3.1), of ERA</p> <p><b>Certification scheme for ECM and outsourced maintenance functions under Regulation (EU) 2019/779 (ERA 1172/003, v. 1.1), of ERA</b></p>	<p><b>Maintenance or rail vehicles</b></p> <p>Planning, organisation and management of the performing of maintenance of rail vehicles</p> <p>Certification of entities in charge of maintenance</p> <p>Certification of outsourced maintenance functions, as mentioned in b), c) and d) of art. 14, al. 3 of directive (EU) 2016/798 on railway safety</p> <p>Functions concerned by the accreditation (according to sections I to IV of annex II of Commission Implementing regulation (EU) 2019/779:</p> <ul style="list-style-type: none"><li>- ECM - F1, Management</li><li>- ECM - F2, Maintenance development</li><li>- ECM - F3, Fleet maintenance management</li><li>- ECM - F4, Maintenance delivery</li></ul> <p>Vehicles concerned by the accreditation (according to section 2 of annex I of directive (EU) 2016/797 On the interoperability of the rail system within the European Union:</p> <ul style="list-style-type: none"><li>- Locomotives, self-propelling passenger trains, passenger coaches and 'high-speed' rolling stock</li><li>- Freight wagons</li><li>- Special vehicles, such as on-track machines (OTM)</li></ul>	<p>ECM Certification body n° CH/30/0222/0001 (referring to EIN structure according to regulation 2019/779/EU)</p> <p>(Previous n°: CH/30/0212/0001, CH/30/0217/0001, CH/30/0220/0001 and CH/30/0221/0001)</p>

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<p>EU Regulation 445/2011; OTIF Rules A 94-30/1.2012</p> <p><b>ECM certification scheme, v. 1.0 from 28.10.2011, of ERA</b></p> <p><b>Certification scheme for maintenance workshops, v. 1.0 from 28.10.2011, of ERA</b></p>	<p><b>Maintenance or rail vehicles</b></p> <p>Planning, organisation and management of the performing of maintenance of freight wagons</p> <p>Certification of entities in charge of maintenance</p>	<p>ECM Certification body n° CH/30/0222/0001 (referring to EIN structure according to regulation 2019/779/EU) (Previous n°: CH/30/0212/0001, CH/30/0217/0001, CH/30/0220/0001 and CH/30/0221/0001)</p>
<p><b>Programme for IT-Security certification HP3SuS, PI 901, v. 2.0</b></p>	<p><b>Cybersecurity</b></p> <p>For all standards, limited only to railway applications</p>	<p>PD CLC/TS 50701:2023 EN IEC 62443-2-1:2010 SN EN IEC 62443-3-2:2020 EN IEC 62443-3-3:2020 SN EN IEC 62443-4-1:2018 SN EN IEC 62443-4-2:2019</p>

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

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Abbreviation	Signification
AAR	American Association of Railways
CCS	Control-command and signaling
COTIF	Convention concerning international carriage by rail
CR	Trans-European conventional rail system of the European Union according to (EU) 2016/797, 2008/57/EC and 2001/16/EC
EC	European Community
ECM	Entity in Charge of Maintenance
EIN	European Identification Number
ENE	Energy
ERA	European Union Agency for railways
EU	European Union
FOT	Federal Office of Transport
GCU	General contract of use for wagons
HP3SuS	Hauptprozess (main process) 3 Security und (and) Safety
HS	Trans-European high-speed rail system of the European Union according to (EU) 2016/797, 2008/57/EC and 96/48/EC
INF	Infrastructure
LOC&PAS	Locomotives and passenger rolling stock
NB	Notified body
NOI	Noise
OTIF	Intergovernmental Organization for International Carriage by Rail
OTM	Other Track Material / On-track machines
PRM	Persons with reduced mobility
RST	Rolling stock
SRT	Safety in railway tunnels
TSI	Technical specification for interoperability
UIC	International union of railways
VÖV /UTP	Union of public transports (Verband öffentlicher Verkehr / Union des transports publics)
WAG	Wagon

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