Questionnaire in preparation for an audit according to IRIS Certification™ Rev.3 (International Railway Industry Standard), based on ISO/TS 22163



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Dear Customer,

as a certification body for the certification of management systems we require some information about your company in order to provide you with an offer and to plan and prepare the certification and/or monitoring audits.

Your support in ensuring a seamless certification procedure is highly appreciated.

Please be kind to complete the questionnaire and include the required information / documents in the attachment.

lame of site:			
Address:			
Postcode, town:			
Country:			
Contact person:		Function:	
elephone:	_	Mobile:	
ax:		E-mail:	
/AT number:		Web-site:	
Intended certification			
IRIS, Rev 3	ISO 9001		ISO 14001
IATF 16949	EN 9100		OHSAS 18001
VDA 6.1	VDA 6.2		VDA 6.4
Other			
Other			

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4.	Do you have any remote support locations (Example: distribution and development
	offices, external shipping warehouses etc.)?

Please enter all support areas at remote locations (incl. headcount and/or percental allocation to the sites) and continue with page 2.

Ident- Number of Re- mote lo- cation	Company / Location name and address	No. of relevant employees	Function (e.g. customer support, calibration, laboratory, contract review, development, storage/shipping)
1			
2			
3			

5. Do you have any site extension (Only manufacturing and maintenance activities)?

Ident- Number of Site exten- sion	Address	No. of relevant employees	Function (manufacturing process and/or maintenance)
1			
2			
3			

	3		
6.	Site headcount information (the total sion):	al headcount inclu	ding remote location and site exten-
•	Number of employees in the rail vehicle area (incl. temporary workers)		Thereof temporary vorkers:
	Research and development		
	Production / services		
7.	Certification scope:		
	Please indicate the products and services in English ; e.g. "Manufacturing of".	n the languages desi	red for the certifications, but at least in
1			

8. Products/ product groups/ services

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lease indicate th	e IRIS scope, se	e attachment 1.)		
	<u>-</u>	tions already received		
Certificate No.	Standard / reg- ulation	Certifying body	Date of certification audit or last recertification audit (dd.mm.yyyy)	Valid until (dd.mm.yyyy

e hereby confirm tachments:	the completeness	and correctness of the info	ormation provided above a	nd in any
			Signature*)	

Important note: The IRIS Certification[™] process based on a single-site certification approach, a multi-site certification approach does not apply, as referred by other certification processes e.g. ISO 9001, IATF 16949.

If there are more than one site to be certified in your organization, please fill and submit this form for each site.

Attachments:

- Attachment 1- IRIS Certification™ scopes of certification
- Attachment 2- Requested information / documents

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Attachment 1: IRIS Certification™ scopes of certification

The IRIS Certification™ scopes of certification are aligned with the standard EN 15380-2 Railway applications - Designation system for railway vehicles - Part 2: Product groups.

The table below establishes the link of the level one (1) main product groups (MPG) of the IRIS Certification™ scopes of certification to the associated main product groups (MPG) of the EN 15380-2, when applicable.

NI-	IDIO Cautification TM description	EN 15380-2	
No	IRIS Certification [™] description	MPG designation	
01	Vehicle body	В	
	(e.g.: Frame, Intermediate celling, Crash structure, Energy absorber, Inter trailer crash elements)		
02	Vehicle fitting out	С	
	(e.g.: Stretcher, Drivers desk module, Windscreen glass, Windscreen frame, Floor plate, Floor heating)		
03	Guidance	E	
	(e.g.: Transversal beam, Supports, Wheel, Longitudinal force device, Traction rod watt's linkage, Longitudinal force device, Lifting devices, Friction pads, Derail detection device, Wheel flat detection device, Vertical damper for primary suspension, Axle guide)		
04	Power system, drive unit	F	
	(e.g.: Voltage transducer, Current transducer, Turbo charger, Electrical filter, Line power converter, Exhaust gas after treatment, Super capacities)		
05	Auxiliary systems	н	
	(e.g.: De-icing device, Load measurement device, Signal receptor, Auxiliary intermediate circuit, Emergency converter, Gearbox cooling, Heat exchanger, Main air system, Monitoring and control unit, Auxiliary air system)	M Q	
06	Braking system	R	
	(e.g.: Magnetic break control and monitoring system, Bogie mounted mechanics, Drivers desk actuators, Brake handle)		
07	Interiors	D	
	(e.g.: Newspaper net, Footrest, Fire detection system, Fire extinguish system, Emergency call device, Toilet bowl unit, Self-contained catering module, Catering compartments)		
08	Control apparatus for train operations	G	
	(e.g.: Electronic control unit, Pole wheels, European Vital Computer (EVC), Driver Display Units (DDU), Main Processor Unit (MPU), Cameras)		
09	Passenger information Systems (PIS)	Р	
	(e.g.: Public Address (PA) unit, Passenger call unit, Emergency call equipment/ Interphone, Interactive panel, Railway open gateway (Rogate), Communication servers)		
10	Communication, monitoring and safety equipment	J	
11	Carrier systems, enclosures	т	
	(e.g.: Switch and relay boxes)		
12	Electrical wiring	U	
	(e.g.: Medium Voltage Cable Harness, Low Voltage Cable Harness, System Cable Harness)		

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No	IRIS Certification [™] description	EN 15380-2 MPG designation
13	Doors, entrances	N
	(e.g.: Passenger doors, Drive mechanism, Passenger detection device, Ramps, Lifts)	
14	Heating, Ventilating and Air Conditioning (HVAC)	L
	(e.g.: Refrigerant based cooling system, Evaporator, Waste heat exchanger, Electrical heating)	
15	Lighting	К
	(e.g.: Lighting control unit, Lighting power supply unit)	
16	Vehicle linkage devices	S
	(e.g.: Pneumatic coupler, Electric coupler, Mechanical coupler road, Mechanical coupler locking unit)	
17	Rolling stock	V
	(e.g.: Trams, Light rail, Transit systems, conventional metro)	
18	Infrastructure	w
	(e.g.: Components for control command and signalling for wayside, Level crossing mechanism, Overhead contact line, Contact wires, Insulators, Feeders, Jumpers, Rail, Fastening systems)	
19	Single rail components	X
	(e.g.: Bearings, Connectors, Sensors)	
20	Components related to special process work	Υ
	(e.g.: (Welding, Bonding, Heat treatment, Brazing, Soldering, Riveting, Forging, Painting)	

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Attachment 2: Requested information / documents

The following documents must be sent to TÜV NORD CERT for preparation and planning of each audit (in order to comply with IRIS Certification™ rules: 2017, Clause 9.1)

Important: Following detailed information shall be provided by the client to the lead auditor, latest sixty (60) days in advance of the audit. In the case the organization does not send the required documentation sixty (60) calendar days in advance to the lead auditor, 0,5 audit days shall be used for the data review on-site

- customer perception (stakeholder analysis, key customers, related KPIs),
- customer feedbacks,
- · customer complaint status and warranty claim statistics since the previous audit,
- turtle diagram for mandatory processes for performance evaluation,
- definition KPIs with link to internal/external process customer,
- KPIs values for the audited period,
- list of organization processes and interactions