



**CERTIFICATE of
MAINTENANCE FUNCTIONS**

confirming acceptance of the maintenance system within the European Union and the
Signatory States in conformity with the

COMMISSION IMPLEMENTING REGULATION (EU) 2019/779 of 16th May 2019

OTIF/EU IDENTIFICATION NUMBER (EIN)

CH/33/0222/7465

1. CERTIFIED ORGANISATION

Legal designation:	Süd-Thüringen-Bahn GmbH Berliner Straße 2 98617 Meiningen - Germany	Acronym: --
National registration number:	HRB 111266	VAT No: DE 208169424

2. CERTIFICATION BODY

Organisation:	SCONRAIL Ltd, Zuercherstrasse 41, 8400 Winterthur		
Country:	Switzerland	EIN Number:	CH/30/0221/0001

3. CERTIFICATE INFORMATION

This is a	- new certificate	<input checked="" type="checkbox"/>	EU Identification Number (EIN) of previous certificates:
	- renewed certificate	<input type="checkbox"/>	
	- updated/amended certificate	<input type="checkbox"/>	
Valid from: 29.04.2022		To: 28.04.2027	
Type of company: (railway undertaking, keeper, etc.)		Railway undertaking, rail infrastructure company, keeper, maintenance supplier	

4. SCOPE OF ECM ACTIVITIES

Category of vehicles: (Freight wagons, internal combustion engines and/or electric multiple units, internal combustion engines or electric traction units, passenger coaches and mobile equipment for the construction and maintenance of railway infrastructure)	Internal combustion engines
Covers wagons specialised in transport of dangerous goods	No

5. MAINTENANCE FUNCTIONS

	Yes	partial	No
Maintenance development	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fleet maintenance management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintenance delivery	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

6. ADDITIONAL INFORMATION

Basis is the SCONRAIL audit report No. ECM-3948 / Scope of inspection see page 2			
Issue date	29.04.2022		
Internal reference number		Signature:	
SRL.609.00 / ECM-7465	Fo 607, V8.0		J. Raubold



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5a. SCOPE OF INSPECTION

Product group in accordance with EN 15380-2	Maintenance Level*				
	1	2	3	4	5
Vehicle body		X	X	X	X
Vehicle fitting out		X	X	X	X
Interior appointments		X	X	X	X
Running gear		X	X	X	X
Power system, drive unit		X	X	X	X
Control apparatus for train operations		X	X	X	X
Auxiliary operating equipment		X	X	X	X
Monitoring and safety equipment		X	X	X	X
Lighting		X	X	X	X
Air conditioning		X	X	X	X
Ancillary operating equipment		X	X	X	X
Doors, entrances		X	X	X	X
Information facilities		X	X	X	X
Pneumatic/hydraulic equipment		X	X	X	X
Brake		X	X	X	X
Vehicle linkage devices		X	X	X	X
Carrier systems, enclosures		X	X	X	X
Electrical wiring		X	X	X	X

Applied procedures	
Bonding in accordance with DIN 6701	X
Non-destructive testing in accordance with DIN 27201-7	X
Mobile maintenance and service in accordance with chapter 4.6 ECM guide V9.0 from 01.03.2021	X

*Maintenance levels are defined according to "ERA 1172-003 Certification scheme for ECM and outsourced maintenance functions under Regulation (EU) 2019/779".