



CERTIFICATE of conformity for MAINTENANCE FUNCTIONS

conforming acceptance of the maintenance system within the European Union in conformity with Directive (EU) 2016/798 of the European Parliament and of the Council and Commission Implementing Regulation (EU) 2019/779

1. OTIF/EU IDENTIFICATION NUMBER (EIN)

CH/32/0223/7648

2. CERTIFIED ORGANISATION

Legal title: (incl. Address)	Bochumer Verein Verkehrstechnik GmbH Alleestr. 70 44793 Bochum - Germany	Acronym: BVV
Registration business number:	Bochum HRB 4860	VAT No: DE 811588336

3. CERTIFICATION BODY

Organisation:	SCONRAIL Ltd, Zuercherstrasse 41, 8400 Winterthur	
Country:	Switzerland	EIN Number: CH/30/0222/0001

4. CERTIFICATE INFORMATION

This is a	<input checked="" type="checkbox"/> new certificate <input type="checkbox"/> renewed certificate <input type="checkbox"/> updated/amended certificate	EIN Number of the previous certificate:
Validity from:	27.07.2023	to: 26.07.2028
Type of company:	<input type="checkbox"/> Railway Undertaking (RU) <input type="checkbox"/> Infrastructure Manager (IM) <input type="checkbox"/> Keeper <input checked="" type="checkbox"/> Maintenance supplier <input type="checkbox"/> Manufacturer <input type="checkbox"/> Service provider <input type="checkbox"/> Others	

5. SCOPE OF MAINTENANCE ACTIVITIES

Category of vehicles:	<input checked="" type="checkbox"/> Freight wagons <input checked="" type="checkbox"/> Passenger carriages <input checked="" type="checkbox"/> Locomotives <ul style="list-style-type: none"> <input checked="" type="checkbox"/> thermal <input checked="" type="checkbox"/> electric <input checked="" type="checkbox"/> Multiple units <ul style="list-style-type: none"> <input checked="" type="checkbox"/> thermal <input checked="" type="checkbox"/> electric <input checked="" type="checkbox"/> High-speed vehicles <input checked="" type="checkbox"/> On-track-machines (OTMs) <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Track construction machines <input checked="" type="checkbox"/> Two-way vehicles <input checked="" type="checkbox"/> Mobile equipment <input checked="" type="checkbox"/> Overhead line maintenance vehicles
Covers wagons specialised in transport of dangerous goods	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

6. ADDITIONAL INFORMATION

The basis is the audit report of SCONRAIL No. ECM-4687 // The maintenance delivery for the above-mentioned vehicle categories refers exclusively to the maintenance of the wheelsets.			
Issue date	27.07.2023		
Internal reference number		Signature:	
SRL.692.00 / ECM-7648	Fo 607, V12.0		J. Raubold



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7. SCOPE OF MAINTENANCE ACTIVITIES

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

7a. SCOPE OF INSPECTION

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

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

Applied procedures

- Welding in accordance with EN 15085
- Bonding
- Non-destructive testing in accordance with DIN 27201
- Mobile maintenance and service in accordance with chapter 4.6 ECM guide V9.0 from 01.03.2021
- Others