



**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/32/0223/7649

**2. CERTIFIED ORGANISATION**

Legal title: (incl. Address)	Bochumer Verein Verkehrstechnik GmbH Alte Schmiedestr. 3/4 38871 Ilsenburg - Germany	Acronym: <b>BVV</b>
Registration business number:	Bochum HRB 4860	VAT No: DE 811588336

**3. CERTIFICATION BODY**

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

**4. CERTIFICATE INFORMATION**

This is a	<input type="checkbox"/> new certificate <input checked="" type="checkbox"/> renewed certificate <input type="checkbox"/> updated/amended certificate	EIN Number of the previous certificate:  CH/32/0218/7241
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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
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**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"> <li><input checked="" type="checkbox"/> thermal</li> <li><input checked="" type="checkbox"/> electric</li> </ul> <input checked="" type="checkbox"/> Multiple units <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> thermal</li> <li><input checked="" type="checkbox"/> electric</li> </ul> <input checked="" type="checkbox"/> High-speed vehicles <input checked="" type="checkbox"/> On-track-machines (OTMs) <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Track construction machines</li> <li><input checked="" type="checkbox"/> Two-way vehicles</li> <li><input checked="" type="checkbox"/> Mobile equipment</li> <li><input checked="" type="checkbox"/> Overhead line maintenance vehicles</li> </ul>
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Covers wagons specialised in transport of dangerous goods 
 Yes  
 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-7649	Fo 607, V12.0		



OTIF/EU IDENTIFICATION NUMBER (EIN)

CH/32/0223/7649

**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
<input checked="" type="checkbox"/> Welding in accordance with EN 15085
<input type="checkbox"/> Bonding
<input checked="" type="checkbox"/> Non-destructive testing in accordance with DIN 27201
<input checked="" type="checkbox"/> Mobile maintenance and service in accordance with chapter 4.6 ECM guide V9.0 from 01.03.2021
<input type="checkbox"/> Others