



## **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/33/0222/7600				
	2. CERTIFIED ORGANISATION								
Legal title: (incl. Address)			Doktor-	Rolling Stock Gml Hell-Strasse 6 Kiel, Germany	рΗ	Acronym:	VL		
	Registration busine	ess numbe				VAT No:	DE811151773		
	3. CERTIFICATIO								
Organisation: SCONRAIL Ltd, Zuero Country: Switzerland			herstrasse 41, 840	0 Winterthur					
	Country:	Switzer	land		EIN Nu	mber: C	H/30/0222/0001		
Į	4. CERTIFICATE	INFORMA	TION						
	This is a	<ul> <li>□ new certificate</li> <li>□ renewed certificate</li> <li>⋈ updated/amended certificate</li> </ul>			4	EIN Number of the previous certificate:  CH/33/0221/7364			
Validity from: 21.12.2022  Type of company:			to: 21.04.2026						
			□ Infrastr □ Keepe □ Mainte □ Manufa	<ul> <li>□ Railway Undertaking (RU)</li> <li>□ Infrastructure Manager (IM)</li> <li>⋈ Keeper</li> <li>⋈ Maintenance supplier</li> <li>⋈ Manufacturer</li> <li>⋈ Service provider</li> <li>□ Others</li> </ul>					
ľ	5. SCOPE OF MA	INTENAN	CE ACTIVITIES	3					
Category of vehicles:			☐ Passet ☐ Locom ☐ Multipl ☐ High-s ☐ On-trat ☐ Others	☐ Freight wagons ☐ Passenger carriages ☑ Locomotives ☑ thermal ☑ electric ☐ Multiple units ☐ thermal ☐ electric ☐ High-speed vehicles ☐ On-track-machines (OTMs) ☐ Others					
	Covers wagons specialised in transport of dangerous goods  6. ADDITIONAL INFORMATION			□ Yes ⊠ No					
	Basis is the SCONRAII	L audit report	No. ECM-4584			1			
				Signature:	37	2			
	SRL.535.00 / ECM	1-7600	Fo 607, V12.0			J. Raubo	old		





CH	/33	0222	/7600
$\sim$ 1 I	$I \cup \cup I$	0222	,, 000

## 7. SCOPE OF MAINTENANCE ACTIVITIES

	Yes	Partial	No
Maintenance development	$\boxtimes$		
Fleet maintenance management			$\boxtimes$
Maintenance delivery			

## 7a. SCOPE OF INSPECTION: Maintenance development

Maintenance Level*					
Product group in accordance with EN 15380-2	IVIAI		ince	Level	
<u> </u>	1	2	3	4	5
Vehicle body		Х	Х	Х	Х
Vehicle fitting out		Х	Χ	Χ	X
Interior appointments		X	X	X	X
Running gear		Χ	Х	Χ	Χ
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	Х
Ancillary operating equipment			X	X	Χ
Doors, entrances		X	X	X	X
Information facilities			X	X	X
Pneumatic/hydraulic equipment			X	X	X
Brake		X	X	X	X
Vehicle linkage devices			X	X	Χ
Carrier systems, enclosures			Χ	Χ	Χ
Electrical wiring				_ <b>X</b>	X
*Maintanance levels are defined according to "FDA 1172 002 Cartification scheme for FCM and autoursed maintanance functions under					

<sup>\*</sup>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 in accordance with DIN 6701
- ☑ Mobile maintenance and service in in accordance with chapter 4.6 ECM guide V9.0 from 01.03.2021
- ☐ Others

For the maintenance development function, the maintenance levels represent, in a figurative sense, the competence and procedures in terms of modifying the maintenance ruleset and modifying vehicles.