



**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/33/0222/7528

1. CERTIFIED ORGANISATION

Legal designation:	Gutehoffnungshütte Radsatz GmbH Gartenstrasse 40 46145 Oberhausen – Germany	Acronym: --
National registration number:	HRB 12743	VAT No: DE 811652 483

2. CERTIFICATION BODY

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

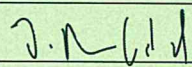
3. CERTIFICATE INFORMATION

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: 16.11.2022		To: 15.11.2027	
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 checked="" type="checkbox"/> Service provider <input type="checkbox"/> Others		

4. SCOPE OF ECM ACTIVITIES

Vehicle categories:	<input checked="" type="checkbox"/> Freight wagons <input checked="" type="checkbox"/> Passenger carriages / Passenger coaches <input checked="" type="checkbox"/> Locomotives / Traction units (thermal) <input checked="" type="checkbox"/> Locomotives / Traction units (electric) <input checked="" type="checkbox"/> Multiple units (thermal) <input checked="" type="checkbox"/> Multiple units (electric) <input checked="" type="checkbox"/> On track machines / mobile equipment (OTMs) <input checked="" type="checkbox"/> Two-way vehicles, shunting equipment <input type="checkbox"/> Others
Covers wagons specialised in transport of dangerous goods	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

5. ADDITIONAL INFORMATION

Basis is the SCONRAIL audit report No. ECM-4567 / Scope of inspection see page 2			
Issue date	16.11.2022		
Internal reference number		Signature: 	Digital unterschrieben von Johannes Raubold
SRL.596.00 / ECM-7528	Fo 607, V11.0		J. Raubold



OTIF/EU IDENTIFICATION NUMBER (EIN)

CH/33/0222/7528

6. OPERATING FUNCTIONS

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

GHH performs the ECM functions only for the wheelset related.
 **Details which parts can be fulfilled by reference to Annex II of DVO 2019/779 can be found in the audit report of SCONRAIL No. ECM-4567.

6a. SCOPE OF INSPECTION

Product group in accordance with EN 15380-2	Maintenance Level*				
	1	2	3	4	5
Wheelsets		X	X	X	X

*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 type="checkbox"/> Mobile maintenance and service in accordance with chapter 4.6 ECM guide V9.0 from 01.03.2021
<input type="checkbox"/> Others: