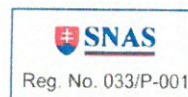




Výskumný ústav dopravný, a. s.
Veľký Diel 3323, 010 08 ŽILINA



Reg. No. 033/P-001

Autorizovaná osoba SKTC-125 | Autorizovaná osoba SK05 | Notifikovaná osoba 1358
Authorized Body SKTC-125 | Authorized Body SK05 | Notified Body 1358

EC Type Examination Certificate

Identification Number: **1358/1/CB/2022/RST/EN/1040/V01**
In accordance with Directive (EU) 2016/797 of 11 May 2016 (as amended).
Assessment according to the Technical Document of ERA 000MRA1044
version 1.1 of June 2017.

Object of Assessment: Interoperability Constituent **Wheel BA 004**

Applicant: **WALBO RAILWAY, s.r.o.,**
at 28. října 3159/29, 702 00 Moravská Ostrava, Czech Republic

Manufacturers: Final manufacturer
WALBO RAILWAY, s.r.o.,
at Závodní 540/51, 735 06 Karviná-Nové Město, Czech Republic
Suppliers of rough wheels
1) **Lucchini RS S.p.A. (Lucchini RS Group),**
at Via G. Paglia, 45 – 24065 Lovere (BG) – ITALIA
2) **Bochumer Verein Verkehrstechnik GmbH,**
at Schmiedestraße 3/4, D-38871, Ilsenburg/Harz, Germany and
at Alleestraße 70, D-44793, Bochum, Germany
3) **Kardemir Karabük Demir Çelik San. ve Tic. A.Ş.,**
at Öğlebeli Mh. Ankara-Karabük Blv. No:2, Merkez/Karabük, Turkey

Assessment Requirements: TSI WAG CR (EU) 321/2013 as amended by CR (EU) 1236/2013,
CR (EU) 2015/924, CIR (EU) 2019/776, CIR (EU) 2020/387 in combination with
those Harmonized Standards, Voluntary Standards (or parts thereof), other
European or national rules authorized by TSI's and Alternative Solutions as
identified in the section 2.5 of EC Assessment Report.

Scope of Assessment: Including / excluding the optional Appendix C
(see the Accompanying Documentation for more information).

Module applied: CB of the relevant decision adopted pursuant to the Directive.

Assessment Result: The Object of Assessment as identified above was shown to comply with
the Assessment Requirements, subject to any Conditions and Limits of use as
listed below. The Assessment Results are provided in detail within the
accompanying EC Assessment Report, section 3.
The Essential Requirements have been assessed as being met through
compliance with the requirements of the relevant TSI only.

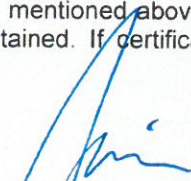
Conditions and Limits of use: Conditions see section 2.3 and
Limits of use see section 2.6 in EC Assessment Report.

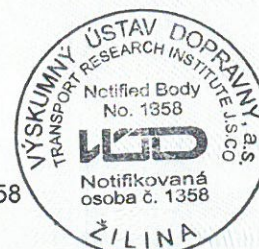
Accompanying Documentation: EC Assessment Report No. 1358/21/109/RST-WAG/CB/CC of 12/04/2022.
This documentation is an integral part of this Certificate.

Validity: Start: 13/04/2022
End: 12/04/2032

This certificate is valid for the object of assessment as mentioned above as long as compliance of the Object of Assessment with certification requirements is maintained. If certification requirements are affected, then the NoBo must be informed.

DATE of Issue: 12/04/2022

Signature: 
Name: Ing. Michal Kais
Title: Decision maker on behalf of Notified Body No. 1358
Výskumný ústav dopravný a. s., Veľký Diel 3323,
PŠČ 010 08 Žilina, Slovakia



139886 This document has been worked out in accordance with the currently valid RFU-STR-001 and RFU-STR-060.

TL COV 79a VÚD a. s.
Verzia 26.11.2021