

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



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/2020/RST/EN/717/V01

accordance with Directive (EU) 2016/797 of 11 May 2016 on

the interoperability of the rail system within the European Union as amended.

**Object of Assessment:** 

Interoperability Constituent Finish machined axle BA 002

Applicant:

WALBO RAILWAY, s.r.o.

at Vítězná 1271/20, 702 00 Ostrava, Czech Republic

Manufacturers:

Final manufacturer:

WALBO RAILWAY, s.r.o.

at Závodní 540/51, 735 06 Karviná-Nové Město

Suppliers of rough axles:

JSC Mogilev Metallurgical Works (JSC «MMW»), at Kurako Str. 28, 212030 Mogilev, Republic of Belarus

Private Joint Stock Company Lugcentrokuz N.A. S.Monyatovsky,

at 107/14, Frunze Street, Lugansk, 91005 Ukraine

Public Joint Stock Company "Chelyabinsk Forge and Press Plant (PJSC

CHKPZ)", at 12, Gorelova str., Chelyabinsk, Russia, 454012

**Assessment** Requirements: TSI WAG CR 321/2013, amended by CR 1236/2013, CR 2015/924, CIR 2019/776, CIR 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 the optional Appendix C

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 attached

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** 

Conditions see - section 2.3 in EC Assessment Report / without limits

1358/20/081/RST-WAG/CB/CC of 18/11/2020. **EC Assessment Report:** The report is an integral part of this Certificate.

NoBo-File: Not relevant. Start: 18/11/2020 Validity:

End: 17/11/2030

This certificate is valid for the object of assessment as mentioned above and as long as the Object of Assessment and the relevant technical documentation are not modified. The NoBo must be informed about any modifications without delay.

This EC Type Examination Certificate follows the Certificate No. 1358/1/CB/2019/RST/EN/393/1 of 04/10/2019.

DATE of Issue: 18/11/2020

Signature: Name:

Ing. Michal Kais

Title: Decision maker on behalf of Notified Body No. 1358

Výskumný ústav dopravný a.s., Veľký Diel 3323,

PSČ 010 08 Žilina, Slovakia

 $1\,2\,4\,8\,3\,7$  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 19.10.2020

Notified Body No. 1358

Notifikovaná

osoba č. 1358 SILINA