



## EC Type Examination Certificate

**Identification Number:** 1358/1/CB/2022/RST/EN/977/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 **Wheelset BA 181**

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

**Manufacturer:** **WALBO RAILWAY, s.r.o.**  
at Závodní 540/51, 735 06 Karviná-Nové Město, Czech Republic

**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 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 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.

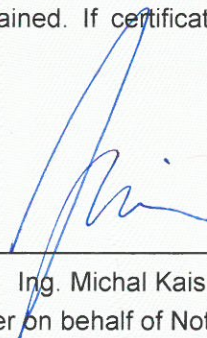
**Conditions and Limits of use:** Conditions and limits of use see section 2.3 and section 2.6, respectively,  
in EC Assessment Report.

**Accompanying Documentation:** EC Assessment Report No. 1358/21/070/RST-WAG/CB/CC of 01/02/2022.  
This documentation is an integral part of this Certificate.

**Validity:** Start: 02/02/2022  
End: 01/02/2032

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: 01/02/2022

Signature:   
Name: Ing. Michal Kais  
Title: Decision maker on behalf of Notified Body No. 1358

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