

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

Intermediate statement of verification - EC Type Examination

Identification Number: 1358/8.1/SB/2020/RST/CZENDE/661/V01

In 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: Axle Bearing of type WJ/WJP 130x240TNG

WJ 130x240TNG (PLC 410-33.2) / WJP 130x240TNG (PLC 410-34.2)
WJ 128x240TNG (PLC 410-33.2.3) / WJP 128x240TNG (PLC 410-34.2.3)
WJ 129x240TNG (PLC 410-33.2.4) / WJP 129x240TNG (PLC 410-34.2.4)
WJ 129,3x240TNG (PLC 410-33.2.9) / WJP 129,3x240TNG (PLC 410-34.2.9)
WJ 129,97x240TNG (PLC 410-33.2.10) / WJP 129,97x240TNG (PLC 410-34.2.10)
WJ 130x240,03TNG (PLC 410-33.2.1) / WJP 130x240,03TNG (PLC 410-34.2.1)

WJP 130x240x86TNG (PLC 410-34.2.6)

Applicant: ZKL, a.s.,

Jedovnická 2346/8, 62800 Brno, Czech Republic

Manufacturer: ZKL Klášterec nad Ohří, akciová společnost,

Nádražní 224, Miřetice u Klášterce nad Ohří, 431 51 Klášterec nad Ohří,

Czech Republic

Assessment Requirements:

TSI WAG CR 321/2013, amended by CR 1236/2013, CR 2015/924, CIR 2019/776, CIR 2020/387 in combination with the Harmonized Standards, Voluntary Standards (or parts thereof), other European or national rules authorized by TSI's and Alternative Solutions as identified in NoBo-File accompanying the Intermediate Statement of Verification – EC Type examination (hereinafter "NoBo-File"), point 5.4.

Scope of Assessment:

Sections 4 of NoBo-File.

Module applied:

SB of the relevant decision adopted pursuant to the Directive.

Assessment Result:

Meets the requirements, to see point 6.1.4 in the NoBo-File.

Conditions and Limits of

use:

Without limits / to see section 3 in the NoBo-File.

NoBo-File:

1358/8.1/2020/RST/CZ/661/V01-S of 28/09/2020.

Validity:

Start: 28/09/2020

End: 27/09/2030

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. A list of documentation is in the NoBo-File.

The NoBo must be informed about any modifications without delay

Date of Issue: 28/09/2020

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, Slovak Republic

1 This 1 document is accordance with RFU-STR-001, issue 13 of 10 July 2020 and accordance with RFU-STR-060, issue 08 of 23 June 2020.

TL COV 77a VÚD a.s.

No. 1358

Notifikovaná osoba č. 1358

SILINP



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



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

Intermediate Statement of Verification – **Quality Management System Approval**

Identification Number: 1358/8.4/SD/2023/RST/CSEN/1293/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: Quality Management System for the production of the

Axle bearing of type WJ/WJP 130x240TNG

Types: WJ 130x240TNG (PLC 410-33.2) / WJP 130x240TNG (PLC 410-34.2)

> WJ 128x240TNG (PLC 410-33.2.3) / WJP 128x240TNG (PLC 410-34.2.3) WJ 129x240TNG (PLC 410-33.2.4) / WJP 129x240TNG (PLC 410-34.2.4) WJ 129,3x240TNG (PLC 410-33.2.9) / WJP 129,3x240TNG (PLC 410-34.2.9) WJ 129,97x240TNG (PLC 410-33.2.10) / WJP 129,97x240TNG (PLC 410-34.2.10)

WJ 130x240,03TNG (PLC 410-33.2.1) / WJP 130x240,03TNG (PLC 410-34.2.1)

WJP 130x240x86TNG (PLC 410-34.2.6)

Applicant: ZKL, a.s.,

Jedovnická 2346/8, Líšeň, 628 00 Brno, Czech Republic

Manufacturer: ZKL Klášterec nad Ohří, akciová společnosť,

Nádražní 224, Miřetice u Klášterce nad Ohří, 431 51 Klášterec nad Ohří,

Czech Republic

Assessment Requirements: TSI WAG CR (EU) 321/2013, amended by CR (EU) 1236/2013 (EU), CR (EU) 2015/924,

CIR (EU) 2019/776 and CIR (EU) 2020/387, in combination with those Harmonised Standards, Voluntary Standards (or parts thereof) and Alternative Solutions as identified

in the section 2.1 of NoBo Audit Report.

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

Assessment Result: The Quality Management System (hereinafter only "QMS") of the aforementioned

Manufacturer has been audited and 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 NoBo Audit

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 see section 5.2 in NoBo Audit Report.

Accompanying Documentation: NoBo Audit Report No. 1358/23/004/01/RST-WAG/SD/CC/V01 of 17/03/2023.

This documentation is an integral part of this Certificate.

Validity:

Start: 17/03/2023

End: 27/09/2024

The validity of this ISV - QMS Approval is subject to continued compliance with the Intermediate Statement of Verification -EC Type Examination No. 1358/8.1/SB/2020/RST/CZENDE/661/V01 of 28/09/2020 and to the continued maintenance of the QMS in accordance with the requirements of the above Directive.

This ISV - QMS Approval is valid as long as compliance of the Object of Assessment with certification requirements is maintained. If certification requirements are affected, then the Notified Body must be informed.

Within the validity duration of this ISV - QMS Approval the applicant can perform production and final product inspection of USTAV DO

the object of the assessment. This validity duration may be extended on the basis of future auditing.

Date of Issue: 17/03/2023

Signature:

Name:

Ing. Michal Kais

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

1 5 5 0 6 This document has been worked out in accordance with the currently valid RFU-STR-001 and RFU-STR-060

TL COV 78a VUD a.s.

Verzia 30.01.2023

RESEARCH INST Notified Body

No. 1358

Notifikovaná osoba č. 1358