



Quality Management System Approval

Certificate Number: **1714/4/CD/2025/RST/EN/6363/V01**

In accordance with Directive (EU) 2016/797 of 11 May 2016 (as amended).
Assessment according to the Technical Document of ERA 000MRA1044 version 2.0 of December 2022.

Object of Assessment: Quality Management System (QMS) of Interoperability Constituent „Running gear“ of the Subsystem „RST“ **Y25 H Type Bogie: Y25Lsdi(f)-KC1 Bogie**

Applicant / Manufacturer: FZK Mühendislik ve Sınai Yatırımlar A.Ş..
seated at Cumhuriyet Mah. Güney Yanyol Cad. No:26 Gebze/Kocaeli, Turkey

Assessment Requirements: TSI RST WAG (EU) No 321/2013 as amended by (EU) No 1236/2013, (EU) 2015/924, (EU) 2019/776, (EU) 2020/387 and 2023/1694

Scope of Assessment: In whole range of requirements according to TSI.

Exemptions from Assessment: None

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

Assessment Result: The 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 Documentation. The Essential Requirements have been assessed as being met through compliance with the requirements of the relevant TSI only.

Conditions and Limits of use: The areas of use are listed in the NoBo-Conformity Assessment Report, section 5.2.

Accompanying Documentation: NoBo-Conformity Assessment Report 1714/1/CB/2025/RST/EN/6362/V01-T
Audit Report ZQA25033RST-0

This documentations is an integral part of this QMS Approval.

Validity: from: 21.05.2025 to: 20.05.2027

The validity of this QMS Approval is subject to continued compliance with the EC Type Examination Certificate as listed in accompanying documentation and the continued maintenance of the QMS in accordance with the requirements of the above Directive. This QMS Approval is valid as long as compliance of the QMS with certification requirements is maintained. If certification requirements are affected, then the NoBo must be informed. Within the validity duration of this QMS Approval the Applicant can perform production and final product inspection of the object of the assessment. This validity duration may be extended on the basis of future auditing.

Date of Issue:
20.05.2025

Signature:

Name: Ing. Ondřej Fanta, Ph.D. **Title:** Head of NoBo
On behalf of Výzkumný Ústav Železniční, a.s.
seated at Novodvorská 1698/138b, 142 00 Prague 4, Czech Republic
EC-Identification No. of Notified Body: 1714