EC-type examination certificate

N° 2593/1/SB/2022/RST/EN/9593-0112/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:	Subsystem SGNS AND SGNSS WAGONS
Applicant / Manufacturer:	VAKO Fatih Sultan Mah. 2368 Sok. No:6 Çamlıkpark , Etimesgut / Ankara
Assessment requirements:	- COMMISSION REGULATION (EU) No 321/2013 of 13 March 2013 concerning the technical specification for interoperability relating to the subsystem 'rolling stock — freight wagons' of the rail system in the European Union, repealing Decision 2006/861/EC and Amended by Commission Implementing Regulation (EU) 2019/776 of 16 May 2019 - COMMISSION REGULATION (EU) No 1304/2014 of 26 November 2014 on the technical specification for interoperability relating to the subsystem 'rolling stock — noise' amending Decision 2008/232/EC, repealing Decision 2011/229/EU and Amended by Commission Implementing Regulation (EU) 2019/774 of 16 May 2019 **Conformity Core TSI « freight wagons » + chapter 7.1.2 + appendix C (TEN GE marking)** in combination with those harmonised standards, voluntary standards (or parts thereof), other European or national rules authorised by TSI's and alternative solutions as identified in the NoBo file (section 5.4).
Module applied:	SB of the relevant decision adopted pursuant to the Directive
Assessment results:	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 NoBo file section 6. The essential requirements have been assessed as being met through compliance with the requirements of the relevant TSI only.
Conditions and limits of use:	See section 3 of the NoBo file.
Assessment report:	EC_9593_0005_4. The report is an integral part of this certificate.
NoBo file:	EC_9593_0100_4
Validity:	Start: 04/02/2022 End: 28/07/2030 This certificate is valid for the object of assessment as mentioned above and as long as compliance of the object of assessment with assessment requirements is maintained. If assessment requirements are affected, then the NoBo must be informed.
	This certificate amends certificate N° 2593/1/SB/2021/RST/EN/9593-0106/V01.
Date of issue :	04/02/2022

Issued in Valenciennes by
The Chief Executive Officer

Pierre KADZIOLA

NOTIFICATION 2593

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