

# **Certificate**

## **EC Type-Examination**

**Number:** 1304-MD-0061 Project file: C20230737

This EC Type-examination Certificate is issued in accordance with Article 12.3.b. of Machinery Directive 2006/42/EC

Product: Rear loaded refuse collection vehicle

Type reference: RP family (R2P, R2PL, R3P, R3PL)

Trademark: ATRIKOD

Applicant: ATRIKOD d.o.o.

Brvenička 8 - Bivolje, 37000 Kruševac, Serbia

Manufacturer: ATRIKOD d.o.o.

Brvenička 8 - Bivolje, 37000 Kruševac, Serbia

Place of manufacture: ATRIKOD d.o.o.

Brvenička 8 - Bivolje, 37000 Kruševac, Serbia

This certificate confirms that the listed machinery complies with the essential health and safety requirements of the directive and satisfies the provisions of the directive. It relates only to the representative model of product submitted to SIQ Ljubljana.

Standard: EN 1501-1:2021

Test report: T211-0105/25

Notified body: SIQ Ljubljana

Mašera-Spasićeva ulica 10, SI-1000 Ljubljana, Slovenia

Identification number: 1304

This certificate will remain valid for a period of five (5) years from date of issue and as long as the test methods included in the harmonized standard do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Date: 2025-02-13 Authorized signature: Gregor Schoss

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# Certificate EC Type-Examination

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### Ratings and principal characteristic of machinery:

The models within the RP family (R2P, R2PL, R3P, R3PL) are equipped with the same safety functions and design solutions. The materials, mechanical components and safety components used are of the same type and from the same manufacturer. The difference between the models is in volume of the hopper and chassis mass. The models R2P and R2PL, compared to R3P and R3PL has in addition also different design of the compacting mechanism, while this does not affect safety.

	R2P	R2PL	R3P	R3PL
Upgrade	12 m <sup>3</sup> to 24 m <sup>3</sup>	6 m <sup>3</sup> to 10 m <sup>3</sup>	12 m <sup>3</sup> to 24 m <sup>3</sup>	6 m <sup>3</sup> to 16 m <sup>3</sup>

# Compliance with the essential health and safety requirements, laid down in Annex I of the Machinery Directive 2006/42/EC, and adequacy of Technical File is as follows:

The product fulfills the requirements for protection of the health and the safety of the user and any other person that are set in the regulation for Machinery directive (MD 2006/42/EC).

Use of harmonized standards is appropriate and presumption of conformity established.

The content of the Technical File is in conformity with requirements of Annex IX of Machinery Directive.

#### Technical Files submitted and assessed:

- Control circuit/electrical scheme
- Hydraulic diagrame
- Risk assessment
- Constructional drawing
- Marking plate
- EC-Declaration of conformity
- Declaration of conformity for the installed equipment
- Instructions for use and maintenance
- Stability calculation

### Test reports assessed:

Test report		Laboratory	Standard	
	T211-0105/25, 2025-02-13	SIQ Ljubljana	EN 1501-1:2021	

#### Remarks:

Technical documentation stored under project numbers C20180964 and C20230737.

Date of issue: 2025-02-13 Validity until: 2030-02-12

Date: 2025-02-13 Authorized signature: Gregor Schoss