

CLIMATE DECLARATION FOR SELF-PROPELLED BULK CARRIAGE

Declared unit: 1 ton of transported and discharged material per km

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂ equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD®, in accordance with ISO 14025.

Information about the product

This Climate Declaration describes the environmental impacts a self-propelled bulk carriage.

"Self-propelled" means complete autonomy of action and better distribution of the locomotive fleet, which ensures enhanced resource efficiency. The carriage is an independent self-propelled unit with a completely integrated system for the hydraulic manipulation of boxes and carriages.



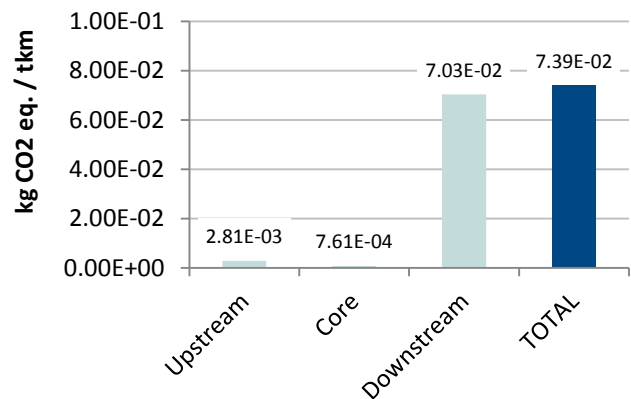
Information about the company

Railway Carriages Factory Čakovec (RZV) Ltd is an organization managing the production, maintenance and repair of new types of freight carriages under the Saadkms-z series, which are used for the transport of goods.

RZV is headquartered in Čakovec, Croatia. RZV is a medium-sized company with a production capacity of 100 units per year.

Climate declaration

The table below presents the emissions of greenhouse gases, calculated as kg of carbon dioxide equivalents per tkm using Global Warming Potential 100 years:



Other environmental information

This declaration is limited to one impact category. For information about other relevant environmental impacts, see the certified EPD available at www.environdec.com.

Contact information

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LINK TO MORE INFORMATION: HTTP://ENVIRONDEC.COM/EN/DETAIL/EPD900			
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