

YOUR BENEFITS: HIGH RELIABILITY AND MORE EFFICIENCY

- Reliable data that are maintained and updated continuously directly by the wagon keeper.
- Easy access and the option for automated data transfer to the own production system.
- A source for all freight wagon master data – from ECM/wagon keeper data through to information on retrofitting to low-noise composite brake blocks (for noise-dependent track access charge systems, NDTAC).
- A centralised interface for master data retrieval and provision of mileage data shared by wagon keepers.

»RSRD² is the cloud for freight wagon data: open, easy to access, ideal for our member companies. An important contribution to the technical and administrative advancement of the railway system.«

Irmtraut Tonndorf, President ERFA (European Rail Freight Association)

BENEFIT FROM THE NEW STANDARD FOR FREIGHT WAGON DATA

Prepare for the future in goods transport and use RSRD² for a significantly more efficient and secure data exchange already today.

Your connection – this is how it works

Use the web portal www.rsr2.eu for easy access. A system interface (web service/ftp with XML) permits automated transfer of the data directly into your computerised system.

Your contact person

RSRD² is a neutral non-profit association. Membership is open to all European sector associations that wish to be a part of the further development of RSRD². The system is financed by the user fees of the wagon keepers. Freight wagon data queries are free.

The RSRD² team will assist you with any questions and support. Send us an e-mail at admin@rsrd2.eu.

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THE ONLINE PORTAL FOR
FREIGHT WAGON DATA



THE ONLINE PLATFORM FOR YOUR DATA FLOW

RSRD² is the centralised and flexible platform for the exchange of freight wagon data – a neutral system for all wagon keepers, railway operating companies and safety authorities in Europe.

A reliable data source

RSRD² is regularly updated by the wagon keepers, normally populated directly from operative wagon keeper systems so that data is always up-to-date. In view of legal requirements, such as the mandatory introduction of the TAF TSI standard, RSRD² is a long-term reliable data source. The access rights are controlled by the wagon keeper to permit customised, user-specific authorisations.

Better availability reduces costs

Whether ECM or low-noise composite brake blocks: More and more data needs to be available up-to-date within increasingly shorter intervals. The shared solution of many leading wagon keepers reduces expenditure and costs – for both RUs and wagon keepers.

More functions, more information

Whether in functional or data scope: RSRD² flexibly adapts to changing market requirements providing information that exceed the legal requirements and a central interface for mileage data.

UP-TO-DATE, AUTOMATED AND COMPREHENSIVE: THE RELEVANT INFORMATION AT A GLANCE

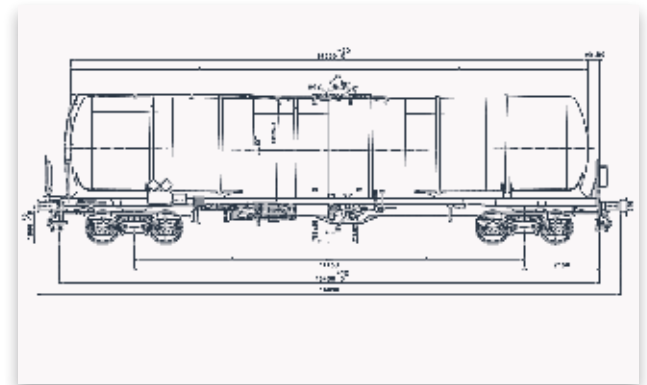
With RSRD², data relating to train preparation and operation as well as cross-border use of freight wagons is available 24/7. The data catalogue comprises in excess of 100 data fields.

Administrative and authorisation-relevant data



- Country of registration, interoperability capability, agreement grid
- Date of placing into service, vehicle authorisation data
- Wagon keeper (VKM), ECM with certificate information
- GCU wagon

Technical and maintenance-relevant data



- Payload tables and additional payload tables
- Type, weight, length, axle loads, tank code, etc.
- Brake system and weights
- Information on retrofitting to low-noise composite brake blocks
- Revision dates

»Our wagon keepers utilise RSRD² because the centralised system makes standardisation and response to direct requests easier, reducing the associated expenditure. We hope that RSRD² will be adopted by all Railway Undertakings in the near future. After all, RSRD² with its interface also facilitates easy transfer of mileage data.«

Dr. Eckart Lehmann, President UIP (International Union of Wagon Keepers)