GCU JOINT COMMITTEE

SENDING WAGON PERFORMANCE MESSAGE WITH THE GCU BROKER

NEW FUNCTIONALITY LAUNCHED ON 3RD OF JUNE 2019

What is new?

Since the 3rd of June 2019, it is possible for railway undertakings and keepers to exchange mileage data according to GCU Appendix 15 directly via the GCU Broker as Wagon Performance Message (WPM). The GCU Broker identifies the wagon keeper automatically based on the transmitted wagon number and forwards the wagon performance data to the keeper.

RUs: sending wagon performance messages

RUs can upload the WPM either as a CSV file via the web interface or send it as an XML file electronically via the system interface to the GCU Broker. A detailed description of the syntax of the CSV file can be found in the user manual while information regarding XML file are included in the technical manual (GCU Broker Interface Manual). A single wagon performance message may include data from different keepers, the concrete allocation of wagon performance data to a single keeper will be managed automatically via the GCU Broker.

Keepers: receiving wagon performance data

Keepers can receive wagon performance data only electronically as XML-messages via the system interface of the GCU Broker. The configuration settings necessary in the GCU Broker are described in the technical handbook (GCU Broker interface manual) and available on the homepage of the GCU Broker in the notifications area (https://www.gcubureau.org/notifications). Related sample data records can be found there as well. If you need access to the GCU Broker test system in order to set up the necessary interface for the reception or sending of data, please contact the GCU Trustee Floris Foqué (gcu@gcubureau.org).

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for the application, promotion
and further development of the
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avenue Louise, 500
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For wagon keepers using the RSRD² system, no adjustments are necessary. The wagon performance data are transferred directly to the RSRD² system and can be downloaded therefrom.

Should you have further questions regarding the transmission of wagon performance data, please contact the GCU Trustee Floris Foqué (gcu@gcubureau.org).

Kind regards,

Stefan Lohmeyer	**Nicolas Czernecki**
Co-Chairman	Co-Chairman
GCU Joint Committee GCU	GCU Joint Committee GCU
UIP	UIC

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