

Required verifications and information requesting a technical Assessment (FtB)

The documents under point 1 and 2 are to be sent as PDF files to the auditors appointed by VERS **3-4 weeks before the technical assessment!**

1. Evidence of business activity
<ul style="list-style-type: none"> • Insurance policy / insurance confirmation of at least EUR 5 million (comprehensive general / product liability)
<ul style="list-style-type: none"> • Organisation chart showing the structure of the company
<ul style="list-style-type: none"> • Company profile, company information (e.g. flyer, presentation)
<ul style="list-style-type: none"> • Verifications of the appointment of the following functions in the company: <ul style="list-style-type: none"> - Technical director - Instructed person for hazardous goods (when working on tank wagons) - Person responsible for: <ul style="list-style-type: none"> ○ Final inspection / workshop departure / release to service ○ Quality Management ○ Other relevant rules and standards ○ Measurement and test medium
<ul style="list-style-type: none"> • Certificate according to ISO 9001 or for an equivalent quality management system
<ul style="list-style-type: none"> • Certificate according to ISO 45001 Occupational Safety (if available)
<ul style="list-style-type: none"> • Certificate according to ISO 14001 Environmental Management (if available)
2. Evidence of maintenance competence
<ul style="list-style-type: none"> • Certificate according to Implementing Regulation (EU) 2019/779 (ECM) in the function of maintenance delivery (function IV) in German or English language
<ul style="list-style-type: none"> • Evidence to maintain the competence of the repairing personnel for: <ul style="list-style-type: none"> - Maintenance work (e.g. annual training) - Work on the brake (brake fitter – see also VPI-EMG 07, item 2(1)) - Appointment of the container expert (VPI-EMG 07, Annex 9, Clause 3.1(2)) including proof of training
<ul style="list-style-type: none"> • Carrying out revisions on freight wagons: <ul style="list-style-type: none"> - Certification for welding according to EN 15085-2 in classification level CL1 and implementation of the specifications according to EN 15085-6 by an accredited body - Qualification of NDT personnel for the implementation of VPI EMG 09 for examiners and test supervision according to ISO 9712 for the test methods: VT, MT, PT by an accredited body (Note: if possible with the specification in the railway sector)

- **for workshops that carry out maintenance on the wheelset:**
 - Proof of a competence management system for NDT according to the NDT RAILWAY programme (test procedure: UT, MT)

- **Equipment for revisions**
 - Spring testing machine (G4.0)
 - Track scales or other suitable weighing devices (G4.0)
 - Suitable measuring and testing tools
 - Suitable brake testers with manufacturer's certificate (e.g. type PDR5 from DB Fulda, Knorr MI8, Simef...)
 - Work and tests on the brake require a track with a pit. Equivalent are facilities that allow comparable clearance under the freight wagon and parking on the installed wheelsets.

In general, the requirements of VPI-EMG Module 01, Annex 23 apply

3. Notes for the technical assessment

In order to provide evidence of competence for repair, it is necessary that the activities and equipment to be audited can be inspected.

- During the technical assessment, it must be possible to observe maintenance activities on the freight wagon
- Calibration of measuring equipment: The specifications of VPI-EMG Module 01 and DIN 27201-9 (Annex A test intervals) must be implemented. Deviations from the test intervals must be validated accordingly by the user.
- Mobile service can only be certified after the equipment of service vehicles has been assessed. This must be available on the day of the test.