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Succeed with Quality

ECM Conformity

Attestation of Conformity for the Maintenance of Rail Vehicles

Entity in Charge of Maintenance – ECM



Quality Austria has offered ECM Attestations of Conformity for Rail Vehicles since 2016 and is accredited as a Certification Body for ECM and named as an ECM Certification Body by ERA in ERADIS (European Railway Agency Database of Interoperability and Safety).

Objectives

- Ensuring quality, transparency and demonstrability of regulated maintenance of rail vehicles
- Evidence of compliance with the relevant international requirements (European Union) and national requirements (e.g. railway laws)
- Safety in railway and rail traffic

Target group

- Companies operating in rail traffic, infrastructural operators and holders of rail vehicles, by whom the functions of Entities in Charge of Maintenance (ECM) are assumed
- Companies dealing with the maintenance of rail vehicles
- External providers (suppliers) of components for rail vehicles

Motivation and benefits

Article 14 of the EU Directive 2016/798 regulates the maintenance of vehicles used for rail traffic while Annex III of this Directive specifies the relevant criteria.

The Entity in Charge of Maintenance (ECM) has to use this standardized system to ensure that the vehicles the ECM is responsible for are in a safe operating state. The ECM has to make certain that the vehicles are serviced and maintained according to vehicle specific documentation and in conformity with the applicable requirements, including the rules for maintenance and the TSI (Technical Specifications for Interoperability). Furthermore, the maintenance measures necessary for the vehicles for which the ECM is responsible will have to be derived from the requirements by the ECM. Then the ECM carries out these measures autonomously or avails of the services provided by workshops that are ECM certified or whose conformity is certified. If such services are used, adequate agreements with the workshops have to be concluded.

If there is certification according to ISO 9001 or an ECM Attestation for Freight Vehicles, synergies can be utilized.

Criteria

Any entities in charge of the maintenance of rail vehicles can demonstrate that they have established this system and implement it in analogy to the requirements of Annex III of the EU Regulation 445/2011 and/or Annex III of the Directive 2016/798 and the ERA decisions ordained, in this respect, can endeavor to obtain a relevant ECM Attestation of Conformity.

After attestation has been applied for with Quality Austria in writing, it will be possible to obtain this attestation if compliance with the criteria has been demonstrated at the audit and inspection.

Companies that have obtained an ECM Attestation of Conformity act preventively in the sense of the corresponding adaptation of the EU Regulation 445/2011, which is intended for all vehicles by the responsible Commission.

Relevant preliminary work, including endeavors to obtain an ECM Attestation of Conformity and the successful completion of the annual Surveillance Audits, can be credited at the necessary certification.



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Other relevant standards and regulations

ECM EU Regulation 445/2011, SMS (Safety Management Systems) Railway Safety according to the EU Directive 2016/798 and/or §39 of the Railway Act in Austria, ISO 9001, IRIS (International Railway Industry Standard)

Quality Austria introduces itself

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH is your competence partner for the Integrated Management System in the fields of Quality, Environment, Safety and Industry Standards as well as Business Excellence. The services provided by Quality Austria range from trainings in the field of international management trends and techniques via certification of management systems according to international standards, regulations, national guidelines, directives and assessments according to the EFQM Excellence Model to awarding the Austria Quality Seal. The Austrian Excellence Award will be presented to Austrian organizations in cooperation with the Federal Ministry for Digital and Economic Affairs. Quality Austria is accredited by the Federal Ministry for Digital and Economic Affairs and has numerous international registrations and accreditations.

Having more than 1.000 auditors, trainers, assessors and technical experts, Quality Austria secures successful implementation of standards and regulations within the organizations and provides sector and product specific know-how with a very high focus on practical work. Based on the competence network in the field of comprehensive sector specific, technical and methodological knowledge as well as comprehensive experience, trends will be influenced while innovations will be interpreted and tomorrow's requirements will be co-designed actively and consistently in corresponding bodies even on an international scale.

The close connection of Quality Austria as a national representative with international partner organizations as well as cooperations enable global know-how to be imparted and turn the organization into a competent partner. Quality Austria cooperates with some 50 partner and member organizations. Quality Austria is a stable factor when it comes to creating valuable synergies at the economic site of Austria.

Contact



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