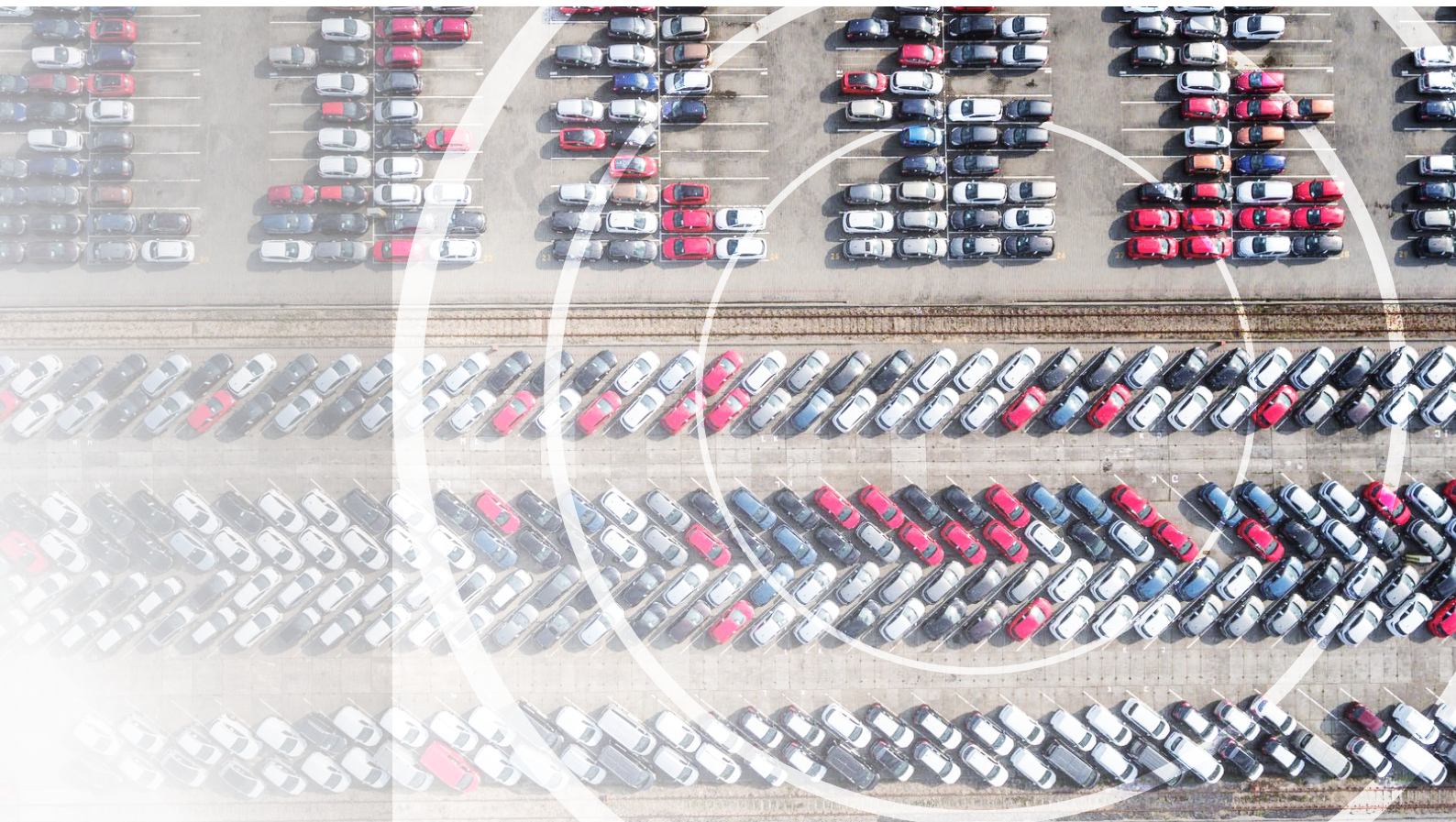


VDA 6.5 Product Audit (3rd revised edition in Mar. 2020)

Essential for new technology launch to improve product quality, assure product compliance and customer satisfaction



Editor

Quality Management Center (QMC)
German Association of the Automotive Industry e.V.

Revised by

VDA QMC China
www.vdachina.com.cn



Product audit as an important method to ensure quality

Product audits have been an indispensable tool in the automotive industry for evaluating and improving product quality in the interest of the customers for many years. In this kind of audits end products or packed individual parts are examined for their fulfilment of quality requirements through a sample check.

Product audit is an important requirement in IATF 16949. German OEM and suppliers request product audit based on VDA 6.5 along the supply chain. VDA 6.5 standard provides a guideline now to manage product audit requirements. This enables the company

to develop its own system for audits and is based on the creation of audit program and audit plan as well as the execution of the audit itself. Hence the audit and the VDA 6.5 standard have the purpose to discover possible points of complaint and derive product improvements from this.

The evaluation of product quality from the customer's point of view is a valuable basis for improving customer satisfaction. Because companies are only successful if they inspire their customers and thus achieve a high level of customer loyalty.

VDA 6.5 standard – valuable addition for QM system audits and process audits

The updated VDA 6.5 standard describes the procedure for planning and performing product audits. Product details specified by product developers at the basis of customer requirements and expectations will be put to the test within the product audit. **Digitalization and software** determine more and more the innovations of automotive products today. Also, and especially for launch of new technologies (new products), the product audit has to reflect the quality of the innovations and new solutions.

By conducting product audits already at the beginning of the product development it is possible to gain information to which extend the product quality does meet the expectations of customers. During the serial phase the outcome of product audits can show the state of quality and trends or weak spots as well what makes them a suitable sensor of a quality management system. The target of product audit are:

- improving customer satisfaction
- assure product compliance (Product Integrity)
- avoid recalls (reduce quality cost)



Outlook (New VDA 6.5 volume / New training)

The new VDA 6.5 Volume Chinese/English Version will be published in Aug. 2020. VDA QMC China will offer training courses for “VDA 6.5 - Qualification for Product Auditors” at Beijing (1st training on 16 Sep.) and Shanghai (1st training on 17 Sep.). For those who

want to avoid risk of infection by travelling and reduce travel cost. On-line Training will also be an option (1st training on 23 Sep.). For more details please see our training catalogue, visit our homepage or call our team in Beijing and Shanghai.

Contact

Public training

Beijing & North China
Ms. Sherry HAN
Tel.: +86-10-65900067-232
E-mail: bj@vdachina.com.cn

Shanghai & South China
Mr. WEN
Tel.: +86-21-39197012
E-mail: sh@vdachina.com.cn

In-house training

Beijing & North China
Ms. Amy ZHANG
Tel.: +86-10-65900067-206
E-mail: zhang@vdachina.com.cn

Shanghai & South China
Ms. Kelly XUE
Tel.: +86-21-62565183
E-mail: xuehuijie@vdachina.com.cn

Standards

Ms. MI
Tel.: +86-10-65900067-200
E-mail: booksales@vdachina.com.cn



VDA QMC

DRIVE WITH US
INTO YOUR FUTURE!

