

德国汽车工业协会 质量管理中心中国分公司 CHINA

#### **Cost & Durations**

Qualification as Process Auditor: 7,500 RMB/person

Duration: 3 days

Examination for Certified Process Auditor: 1,500 RMB/person (incl. VAT)

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### VDA QMC

德国汽车工业协会 质量管理中心中国分公司 CHINA

# VDA 6.7 Process Audit for Production Equipment



德国汽车工业协会 质量管理中心中国分公司

#### CHINA

# VDA 6.7 Process Audit for Production Equipment

## Why VDA 6.7 is important?

Process audit not only important for parts will be assembled to the cars, also for the machinery and equipment producing parts.

The goal of the process audit for production equipment according to VDA 6.7 is to minimize risk in the entire process chain. Process Audits are well established in the automotive industry and basic requirements of IATF 16949 and VDA 6.4 basic requirement. For organization producing machines or tools to produce automotive parts or entire cars, they have to conduct process audits based on VDA 6.7.

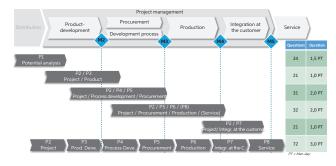
The structure and questioner are different for parts manufacturer. The new VDA 6.7 process audit standards define details, how to run and perform process audits for production equipment manufacturers.

In the IATF 16949 and ISO 9001 and VDA 6.4 strong addressed the auditor competence which is essential for all auditors. The quality and comparability of audit results is influenced substantially by the qualification of the auditors.

VDA provides excellent auditor training worldwide to assure comparability.

#### About VDA 6.7 standard

The volume VDA 6.7 apply process audits for manufacturers of production equipment and can be used for internal (1st party) as well as for external (2nd party) audits. The entire product realization process is recorded. Individual process elements can be applied based on the different project phases.



The specified structure for process audits must be maintained:

- P1 Potential analysis
- P2 Project management
- P3 Product development
- P4 Production process design and development
- P5 Procurement
- P6 Production
- P7 Integration at customer site
- P8 Service

Using the VDA 6.7 standard ensures the comparability of the audit results.

VDA 6.7 Process audits are used for...

- Identification of risks/nonconformities
- Initiation of minor improvements
- Process improvements
- Checking the effectiveness of subareas of the QM system
- Evaluation of new suppliers/technologies/locations

## About VDA 6.7 Auditor Training

We provide following training content

- Content of VDA 6.7
- Carrying out potential analysis
- Auditing P1-P4
- Auditing in manufacturing phase P5-P7
- Auditing services P8
- Auditor skills
  - 1. Ask questions
  - 2. Describe processes
  - 3. Conduct an audit
  - 4. Deal with findings and evidence
  - 5. Assess the risks
  - 6. Evaluate the audit
  - 7. After the audit
  - 8. Audit simulation

for production equipment manufacture

#### **Target Audience**

- Internal and external auditors
- Process owners
- Quality managers
- Project managers
- Planners in individual production and workshop production

### Supplementary Material

- VDA 6.7 Process Audit-Production Equipment
- VDA 6.4 System Audit-Production Equipment