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Replacing GB/T 18305-2003

Quality management systems - Particular requirements
for the application of GB/T 19001-2008 for automotive
production and relevant service part organizations

(ISO/TS 16949:2009, Quality management systems - Particular requirements
for the application of ISO 9001:2008 for automotive production and relevant
service part organizations, IDT)

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# Table of Contents

- **Foreword** ............................................................................................................................................................................. 6
- **Remarks for certification** .......................................................................................................................................................... 7
- **Introduction** ........................................................................................................................................................................... 8
- **1 Scope** .................................................................................................................................................................................. 12
  - 1.1 General ........................................................................................................................................................................... 12
  - 1.2 Application ...................................................................................................................................................................... 13
- **2 Normative references** ......................................................................................................................................................... 13
- **3 Terms and definitions** .......................................................................................................................................................... 13
  - 3.1 Terms and definitions for the automotive industry ......................................................................................................... 14
- **4 Quality management system** .............................................................................................................................................. 16
  - 4.1 General requirements ......................................................................................................................................................... 16
  - 4.1.1 General requirements - Supplemental ......................................................................................................................... 17
  - 4.2 Documentation requirements ............................................................................................................................................. 17
  - 4.2.1 General ........................................................................................................................................................................... 17
  - 4.2.2 Quality manual ............................................................................................................................................................... 18
  - 4.2.3 Control of documents ..................................................................................................................................................... 18
    - 4.2.3.1 Engineering specifications ........................................................................................................................................ 19
  - 4.2.4 Control of records ......................................................................................................................................................... 19
    - 4.2.4.1 Records retention .................................................................................................................................................... 19
- **5 Management responsibility** .................................................................................................................................................. 20
  - 5.1 Management commitment .................................................................................................................................................... 20
    - 5.1.1 Process efficiency ......................................................................................................................................................... 20
  - 5.2 Customer focus ................................................................................................................................................................. 20
  - 5.3 Quality policy ..................................................................................................................................................................... 20
  - 5.4 Planning ................................................................................................................................................................................ 21
    - 5.4.1 Quality objectives ......................................................................................................................................................... 21
      - 5.4.1.1 Quality objectives - Supplemental ......................................................................................................................... 21
    - 5.4.2 Quality management system planning .......................................................................................................................... 21
  - 5.5 Responsibility, authority and communication .................................................................................................................. 21
    - 5.5.1 Responsibility and authority ................................................................................................................................... 21
      - 5.5.1.1 Responsibility for quality ...................................................................................................................................... 22
    - 5.5.2 Management representative ....................................................................................................................................... 22
      - 5.5.2.1 Customer representative ...................................................................................................................................... 22
    - 5.5.3 Internal communication ............................................................................................................................................... 23
  - 5.6 Management review ........................................................................................................................................................... 23
    - 5.6.1 General ........................................................................................................................................................................... 23
      - 5.6.1.1 Quality management system performance ............................................................................................................ 23
    - 5.6.2 Review input ................................................................................................................................................................. 23
      - 5.6.2.1 Review input - Supplemental .................................................................................................................................. 24
    - 5.6.3 Review output .............................................................................................................................................................. 24
  - 6 Resource management ............................................................................................................................................................ 24
    - 6.1 Provision of resources ..................................................................................................................................................... 24
    - 6.2 Human resources .............................................................................................................................................................. 25
6.2.1 General .................................................................................................... 25
6.2.2 Competence, training and awareness ...................................................... 25
  6.2.2.1 Product design skills .......................................................................... 25
  6.2.2.2 Training .............................................................................................. 26
  6.2.2.3 Training on the job ............................................................................. 26
  6.2.2.4 Employee motivation and empowerment .......................................... 26
6.3 Infrastructure .............................................................................................. 26
  6.3.1 Plant, facility and equipment planning ...................................................... 27
  6.3.2 Contingency plans .................................................................................... 27
6.4 Work environment ........................................................................................ 27
  6.4.1 Personnel safety to achieve conformity to product requirements ............ 27
  6.4.2 Cleanliness of premises ........................................................................ 27
7 Product realization ........................................................................................... 28
  7.1 Planning of product realization .................................................................... 28
    7.1.1 Planning of product realization - Supplemental ........................................ 28
    7.1.2 Acceptance criteria ............................................................................... 29
    7.1.3 Confidentiality ...................................................................................... 29
    7.1.4 Change control ..................................................................................... 29
  7.2 Customer-related processes ......................................................................... 29
    7.2.1 Determination of requirements related to the product .............................. 29
    7.2.1.1 Customer-designated special characteristics .................................... 30
    7.2.2 Review of requirements related to the product ........................................ 30
    7.2.2.1 Review of requirements related to the product - Supplemental .......... 31
    7.2.2.2 Organization manufacturing feasibility .............................................. 31
  7.3 Design and development ............................................................................ 31
    7.3.1 Design and development planning ........................................................ 31
    7.3.1.1 Multidisciplinary approach ................................................................. 32
    7.3.2 Design and development inputs .............................................................. 32
      7.3.2.1 Product design input ........................................................................ 33
      7.3.2.2 Manufacturing process design input .................................................. 33
    7.3.2.3 Special characteristics ....................................................................... 33
    7.3.3 Design and development outputs .......................................................... 34
      7.3.3.1 Product design outputs - Supplemental ............................................ 34
      7.3.3.2 Manufacturing process design output ............................................... 35
    7.3.4 Design and development review ............................................................ 35
      7.3.4.1 Monitoring ........................................................................................ 35
    7.3.5 Design and development verification .................................................... 36
    7.3.6 Design and development validation ....................................................... 36
      7.3.6.1 Design and development validation - Supplemental ......................... 36
      7.3.6.2 Prototype programme ...................................................................... 36
      7.3.6.3 Product approval process .................................................................. 36
    7.3.7 Control of design and development changes .......................................... 37
7.4 Purchasing .................................................................................................... 37
<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.4.1</td>
<td>Purchasing process</td>
<td>37</td>
</tr>
<tr>
<td>7.4.1.1</td>
<td>Statutory and regulatory conformity</td>
<td>38</td>
</tr>
<tr>
<td>7.4.1.2</td>
<td>Supplier quality management system development</td>
<td>38</td>
</tr>
<tr>
<td>7.4.1.3</td>
<td>Customer-approved sources</td>
<td>38</td>
</tr>
<tr>
<td>7.4.2</td>
<td>Purchasing information</td>
<td>38</td>
</tr>
<tr>
<td>7.4.3</td>
<td>Verification of purchased product</td>
<td>39</td>
</tr>
<tr>
<td>7.4.3.1</td>
<td>Incoming product conformity to requirements</td>
<td>39</td>
</tr>
<tr>
<td>7.4.3.2</td>
<td>Supplier monitoring</td>
<td>39</td>
</tr>
<tr>
<td>7.5</td>
<td>Production and service provision</td>
<td>40</td>
</tr>
<tr>
<td>7.5.1</td>
<td>Control of production and service provision</td>
<td>40</td>
</tr>
<tr>
<td>7.5.1.1</td>
<td>Control plan</td>
<td>40</td>
</tr>
<tr>
<td>7.5.1.2</td>
<td>Work instructions</td>
<td>41</td>
</tr>
<tr>
<td>7.5.1.3</td>
<td>Verification of job set-ups</td>
<td>41</td>
</tr>
<tr>
<td>7.5.1.4</td>
<td>Preventive and predictive maintenance</td>
<td>41</td>
</tr>
<tr>
<td>7.5.1.5</td>
<td>Management of production tooling</td>
<td>41</td>
</tr>
<tr>
<td>7.5.1.6</td>
<td>Production scheduling</td>
<td>42</td>
</tr>
<tr>
<td>7.5.1.7</td>
<td>Feedback of information from service</td>
<td>42</td>
</tr>
<tr>
<td>7.5.1.8</td>
<td>Service agreement with customer</td>
<td>42</td>
</tr>
<tr>
<td>7.5.2</td>
<td>Validation of processes for production and service provision</td>
<td>42</td>
</tr>
<tr>
<td>7.5.2.1</td>
<td>Validation of processes for production and service provision - Supplemental</td>
<td>43</td>
</tr>
<tr>
<td>7.5.3</td>
<td>Identification and traceability</td>
<td>43</td>
</tr>
<tr>
<td>7.5.3.1</td>
<td>Identification and traceability - Supplemental</td>
<td>44</td>
</tr>
<tr>
<td>7.5.4</td>
<td>Customer property</td>
<td>44</td>
</tr>
<tr>
<td>7.5.4.1</td>
<td>Customer-owned production tooling</td>
<td>44</td>
</tr>
<tr>
<td>7.5.5</td>
<td>Preservation of product</td>
<td>44</td>
</tr>
<tr>
<td>7.5.5.1</td>
<td>Storage and inventory</td>
<td>44</td>
</tr>
<tr>
<td>7.6</td>
<td>Control of monitoring and measuring equipment</td>
<td>45</td>
</tr>
<tr>
<td>7.6.1</td>
<td>Measurement system analysis</td>
<td>46</td>
</tr>
<tr>
<td>7.6.2</td>
<td>Calibration/verification records</td>
<td>46</td>
</tr>
<tr>
<td>7.6.3</td>
<td>Laboratory requirements</td>
<td>46</td>
</tr>
<tr>
<td>7.6.3.1</td>
<td>Internal laboratory</td>
<td>46</td>
</tr>
<tr>
<td>7.6.3.2</td>
<td>External laboratory</td>
<td>47</td>
</tr>
<tr>
<td>8</td>
<td>Measurement, analysis and improvement</td>
<td>47</td>
</tr>
<tr>
<td>8.1</td>
<td>General</td>
<td>47</td>
</tr>
<tr>
<td>8.1.1</td>
<td>Identification of statistical tools</td>
<td>47</td>
</tr>
<tr>
<td>8.1.2</td>
<td>Knowledge of basic statistical concepts</td>
<td>48</td>
</tr>
<tr>
<td>8.2</td>
<td>Monitoring and measurement</td>
<td>48</td>
</tr>
<tr>
<td>8.2.1</td>
<td>Customer satisfaction</td>
<td>48</td>
</tr>
<tr>
<td>8.2.1.1</td>
<td>Customer satisfaction - Supplemental</td>
<td>48</td>
</tr>
<tr>
<td>8.2.2</td>
<td>Internal audit</td>
<td>48</td>
</tr>
<tr>
<td>8.2.2.1</td>
<td>Quality management system audit</td>
<td>49</td>
</tr>
<tr>
<td>8.2.2.2</td>
<td>Manufacturing process audit</td>
<td>49</td>
</tr>
<tr>
<td>8.2.2.3</td>
<td>Product audit</td>
<td>49</td>
</tr>
<tr>
<td>8.2.2.4</td>
<td>Internal audit plans</td>
<td>49</td>
</tr>
</tbody>
</table>
8.2.2.5 Internal auditor qualification .............................................................. 50
8.2.3 Monitoring and measurement of processes ........................................... 50
  8.2.3.1 Monitoring and measurement of manufacturing processes .......... 50
8.2.4 Monitoring and measurement of product ............................................. 51
  8.2.4.1 Layout inspection and functional testing ........................................ 51
  8.2.4.2 Appearance items ........................................................................... 52
8.3 Control of nonconforming product .......................................................... 52
  8.3.1 Control of nonconforming product - Supplemental ......................... 53
8.3.2 Control of reworked product .............................................................. 53
  8.3.3 Customer information ....................................................................... 53
8.3.4 Customer waiver ................................................................................ 53
8.4 Analysis of data ...................................................................................... 53
  8.4.1 Analysis and use of data ................................................................... 54
8.5 Improvement ............................................................................................. 54
  8.5.1 Continual improvement .................................................................... 54
    8.5.1.1 Continual improvement of the organization ................................. 54
    8.5.1.2 Manufacturing process improvement ....................................... 54
  8.5.2 Corrective action .............................................................................. 55
    8.5.2.1 Problem solving ....................................................................... 55
    8.5.2.2 Error-proofing ......................................................................... 55
    8.5.2.3 Corrective action impact ......................................................... 55
    8.5.2.4 Rejected product test/analysis ............................................... 55
  8.5.3 Preventive action ............................................................................... 56
Annex A (normative) Control plan ................................................................. 57
  A.1 Phases of the control plan ................................................................. 57
  A.2 Elements of the control plan .............................................................. 57
Bibliography ................................................................................................... 59
Foreword

This Standard is drafted in accordance with the rules given in GB/T 1.1-2009.

This Standard replaces GB/T 18305-2003 “Quality management systems - Particular requirements for the application of GB/T 19001-2000 for automotive production and relevant service part organizations”. The main technical differences compared with GB/T 18305-2003 are:

- ADJUST the relevant content according to GB/T 19001-2008 (ISO 9001:2008, IDT) “Quality management systems - Requirements”.

This Standard uses the translation method to identically adopt ISO/TS 16949:2009 “Quality management systems - Particular requirements for the application of ISO 9001:2008 for automotive production and relevant service part organizations”.

This Standard is proposed by Ministry of Industry and Information Technology of the People’s Republic of China.

This Standard is under the jurisdiction of National Technical Committee of Auto Standardization (SAC/TC 114).

Drafting organizations of this Standard: China Automotive Technology & Research Center, Tianjin CAQC Certification Center.

Main drafters of this Standard: Zhang Jianwei, Zheng Yuanhui, Duan Min, Liu Yunxia, Yang Xueyong, Yu Fang, Li Zhengxin, Gao Xiaohong.

The historical versions of the standard replaced by this Standard are as follows:

Introduction

0.1 General

The adoption of a quality management system should be a strategic decision of an organization. The design and implementation of an organization's quality management system is influenced by

a) its organizational environment, changes in that environment, and the risks associated with that environment,
b) its varying needs,
c) its particular objectives,
d) the products it provides,
e) the processes it employs,
f) its size and organizational structure.

It is not the intent of this Standard to imply uniformity in the structure of quality management systems or uniformity of documentation.

The quality management system requirements specified in this Standard are complementary to requirements for products. Information marked “NOTE:” is for guidance in understanding or clarifying the associated requirement.

This Standard can be used by internal and external parties (including certification bodies) to assess the organization's ability to meet customer, statutory and regulatory requirements applicable to the product, and the organization's own requirements.

The quality management principles stated in GB/T 19000 and GB/T 19004 have been taken into consideration during the development of this Standard.

0.2 Process approach

This Standard promotes the adoption of a process approach when developing,
Quality management systems - Particular requirements for the application of GB/T 19001-2008 for automotive production and relevant service part organizations

1 Scope

1.1 General

GB/T 19001-2008, Quality management systems - Requirements

1 Scope

1.1 General

This Standard specifies requirements for a quality management system where an organization

a) needs to demonstrate its ability to consistently provide product that meets customer and applicable statutory and regulatory requirements, and

b) aims to enhance customer satisfaction through the effective application of the system, including processes for continual improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements.

NOTE 1: In this Standard, the term "product" only applies to

a) product intended for, or required by, a customer,

b) any intended output resulting from the product realization processes.

NOTE 2: Statutory and regulatory requirements can be expressed as legal requirements.

This Standard, in conjunction with GB/T 19001-2008, defines the quality management system requirements for the design and development, production and, when relevant, installation and service of automotive-related products.

This Standard is applicable to sites of the organization where customer-specified parts, for production and/or service, are manufactured.

Supporting functions, whether on-site or remote (such as design centres, corporate headquarters and distribution centres), form part of the site audit as they support the
Bibliography

[1] GB/T 19001-2008 Quality management systems - Requirements


[8] GB/T 19017-2008 Quality management systems - Guidelines for configuration management

[9] GB/T 19022-2003 Measurement management systems - Requirements for measurement processes and measuring equipment


[15] GB/T 24001-2004 Environmental management systems - Requirements with guidance for use

[16] GB/T 19011-2013 Guidelines for quality and/or environmental management systems auditing

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