



ISO/TS 16949:2002 Overview

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The QUIT Workshop Series™

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The Issue:

Automotive Suppliers (Tier 1, 2, 3 etc) are being told that they need to upgrade to the ISO/TS 16949:2002 by December 2003 (Daimler Chrysler's deadline for all Suppliers is June 2003). The only exceptions are being given to Suppliers to GM or Ford who are currently registered to QS-9000:1998 as they have until December 2006. Tier One Suppliers must make these dates, but sub-suppliers may have other options!

Methodology:

The ISO/TS 16949:2002 Series consists of the standard itself, Quality Systems Assessment Checklist, IATF Guidance, Rules for Achieving IATF Recognition, the three Customer Specific Requirements, APQP, PPAP, FMEA, SPC and MSA. In all of their materials, there are over 200 mandatory requirements that Suppliers must be aware of if they supply each of the three US Automotive OEMs.

Project Planning:

Tier One Suppliers need to look at the 16949:2002 as an immediate upgrade to the ISO 9001:2000 if they need to maintain current registration with ISO. By waiting until December 2006 (those who are currently QS-9000 registered), the Supplier will lose their ISO current status! The marketing needs of the Supplier should be checked with other existing customers. Otherwise, sub-Suppliers might want to investigate becoming registered to ISO 9001:2000 with an Automotive vent (including the Customer Specific Requirements and the five Core Tools manuals).

Road Map:

In converting to the ISO/TS 16949:2002, one primary question is regarding updating the documentation process around the new number system! The current thinking on this is that the number system should be redone in light of a detailed overview of the current system. Not everything needs to have a documented system (the standard only requires seven areas to be documented). Many organizations have far too much paperwork to ensure an effective system. People cannot track all of that paper, so the Supplier should review their system with the mindset of allowing for continual improvement, customer satisfaction information collection and managerial reviews of the system. Thus changing the number system can be a big benefit in getting more people involved in the organizations registration process. Note: the eight management pillars that should be used include: Customer Focus, Leadership, Involvement of People, Process Approach, System Approach to Management, Continual Improvement, Factual Approach to Decision Making, and Mutually Beneficial Supplier Relationships.

For more information, please contact RAM Q Universe, Inc. (231-386-5071 or rodmunro@starband.net) for more information. Coming soon: www.ramquniverse.com and www.rentablackbelt.com

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