

# The requirements of IATF 16949 and ISO 9001

## Training course objectives

1. An overview of conditions related to the functioning of quality management systems in the automotive industry.
2. An overview of the requirements of IATF 16949:2016 and ISO 9001:2015.

## Training course programme

Hours	Subject	Method of training
<b>Day I</b>		
9:00-16:00	Start of the training: presentation of the trainer and participants, collecting participants' expectations, presentation of goals and programme	Moderated discussion
	Introduction and requirements of the IATF 16949:2016 standard <ul style="list-style-type: none"> <li>• introduction to the specificity of the automotive sector</li> <li>• Quality Management System (QMS) according to IATF 16949:2016 and ISO 9001:2015 - the idea of changes</li> <li>• process approach and risk-based thinking,</li> <li>• PDCA model</li> </ul>	Knowledge test Lectures Discussions
	An overview of the requirements of the IATF 16949:2016 including ISO 9001:2015 as an integral part of IATF 16949:2016 <ul style="list-style-type: none"> <li>• context of the organisation</li> <li>• leadership,</li> <li>• planning,</li> <li>• support,</li> <li>• operational activities,</li> <li>• evaluation of effects,</li> <li>• improvement</li> </ul>	
<b>Day II</b>		
9:00-12:30	An overview of the requirements of the IATF 16949:2016 including ISO 9001:2015 as an integral part of IATF 16949:2016 <ul style="list-style-type: none"> <li>• context of the organisation</li> <li>• leadership,</li> <li>• planning,</li> <li>• support,</li> <li>• operational activities,</li> <li>• evaluation of effects,</li> <li>• improvement</li> </ul>	Lecture Discussion Case study
13:15-16:00	Information about the most popular textbooks:	Lecture

	<ul style="list-style-type: none"> <li>• advanced product quality planning - APQP,</li> <li>• product approval by the customer - PPAP,</li> <li>• measurement systems analysis - MSA,</li> <li>• statistical process control - SPC,</li> <li>• error prevention - FMEA,</li> <li>• customer specific requirements - manuals for suppliers - examples of requirements</li> </ul>	Discussion Case study
	Exam in the form of a multiple choice test End of the training: summary of the objectives and participants' expectations, filling in evaluation questionnaires	Test Moderated discussion Questionnaires

Lunch breaks held at 12.30-13.15.

Coffee breaks will be set during the training course.

## Participants

Employees of departments involved in the organisation's activities which require compliance with the IATF 16949:2016 technical specification.

## Training course effects for participants and for the organisation

- Understanding the requirements for quality management systems in the automotive industry as defined in IATF 16949:2016 including related requirements of ISO 9001:2015.
- Acquiring the skills to interpret the requirements of the automotive industry as regards your own organisation.

## The Document issued after Training Course

Certificate upon completion of the training q.v. "The requirements of the IATF 16949:2016 and ISO 9001:2015" issued by the DEKRA Polska Company.