

INTRODUCTION TO THE IMPLEMENTATION OF AUTOMOTIVE RELATED QUALITY MANAGEMENT SYSTEMS BASED ON IATF 16949

SUMMARY

This one-day training enables the participants to be familiar with the basic concepts of the implementation and management of an Automotive Quality Management System (AQMS) as specified in IATF 16949:2009. The participant will learn the different components of an Automotive Quality Management System, including the AQMS quality manual, product realization processes, customer related product requirements, management's commitment, internal audit, management review and continual improvement.

WHO SHOULD ATTEND?

- Professionals wanting to gain a comprehensive knowledge of the main processes of AQMS
- Staff involved in the implementation of the IATF 16949 standard
- Expert advisors for quality management in automotive production
- Managers responsible for implementing the AQMS
- ▶ Automotive production managers responsible for the implementing AQMS in production plants
- Auditors

I FARNING **OBJECTIVES**

- To understand the fundamental of Quality Management,
- To understand the relationship between IATF 16949 and other quality standards,
- To know the key components of an Automotive related Quality Management System in accordance with IATF 16949,
- To introduce the concepts, approaches, standards, methods and techniques allowing to effectively manage a quality management system in the automotive industry,
- ► To understand the relationship between a AQMS and compliance with the requirements of different stakeholders of the organization,
- To understand the stages of the IATF 16949 certification process.

COURSE **AGENDA**

Introduction to IATF 16949 standard and other

DURATION: 1 DAY

- frameworks related to AQMS

 Introduction to management systems and the process
- approach
- General requirements: presentation of the clauses 4 to 8 of IATF 16949
- Implementation phases of the IATF 16949 framework
- Continual improvement of the AQMS
- Conducting an IATF 16949 certification audit

PREREQUISITES

None

EXAMINATION AND CERTIFICATION

None

GENERAL **INFORMATION**

- ▶ A student manual containing over 100 pages of information and practical examples will be distributed to participants.
- Participation certificate of 7 CPD (Continuing Professional Development) will be issued to participants.