









Course code: Q1105

Production Part Approval Process (PPAP)

PPAP-Production Part Approval Process is a standardized manufacturing process that verifies a supplier's ability to consistently produce parts that meet quality and engineering design specifications to ensure that the supplier understands the customer's design and can consistently produce parts that meet all requirements. This course helps aspiring participants to understand how improvement helps to continual improve organisational management system using its best practice. Participants learn the details of each clauses of the standard requirement to be able to apply within their organization.

OBJECTIVE

- To describe the overview of PPAP approach.
- To explain the purpose of PPAP levels and the relationship between APQP and PPAP.
- To explain method to prepare PPAP for compliance to the automotive industry's requirement.
- To build awareness and encourage continual improvement within organization.



CONTENT

• Session 1: Introduction

Describe PPAP in quality management system. This foundational knowledge contributes to concepts and principals of the PPAP.

· Session 2: Terms and Definitions

Describe relevant terms and definitions that normally use in Production Part Approval Process in related fields.



Session 3: PPAP package development process

Describe all the components of PPAP, prepare and fill out PPAP forms.

Describe process to review all the required documentation for each submission level.



This session underscores the crucial role of PPAP response training for individuals. The content provides a comprehensive overview of how to incorporate the PPAP submissions into APQP.

• Session 5: Conclusion

Conclude essential topics.

Exercise workshop will also be delivered in each key sessions

PREREQUISITES

Basic knowledge in ANSI/ESD S20.20 requirement is necessary. Experience in any industry will be more benefit.



