

Process and Part Approval Process

This section explains AMC requirements for part/process approval for all new or changed products. AMC requires its suppliers to comply with the current edition of the Production Part Approval Process (PPAP). PPAP submissions will be submitted at the level required by the Quality Engineer. All material and data provided must use the metric (SI) system unless otherwise specified by the approving authority.

Note: Suppliers may acquire a copy of the current edition PPAP manual by contacting AIAG at 1-248-358-3003.

No new or changed product shall be shipped as mass production until approval of a supplier's warrant submission by AMC is communicated and a favorable audit review has been conducted.

Note: All parts must be submitted using the metric (SI) system. All PPAP, data information, gages used, drawings and revisions must use the metric system or they will be rejected. Any exceptions must be approved in writing by AMC Purchasing and Quality departments.

Note: A supplier that fails to label the first shipment of initial production product with IPP tag may result in the issuance of a Supplier Reject Report.

Initial Production Run & Sample Layout

The audit may be conducted in conjunction with the initial production run at rate.

Suppliers should reference the AIAG manual governing PPAP for details of sample parts production and verification.

In the event of a design change or approval of a Deviation Agreement, it is the suppliers' responsibility to review and update accordingly as part of the PPAP process.

Substances of Concern

As required by our customers, AMC will require submission of all materials into the International Material Data System (IMDS) and upon request provide evidence of compliance to RoHS for approval 30 days prior to PPAP submission. Supplier will be required to present proof of acceptance by AMC and include this information in the PPAP. Failure to demonstrate approval of the material being used may result in PPAP rejection. For more information about IMDS or RoHS, please refer to section on Reporting Substances of Concern in the Supplier Development Section of this manual.