

Advanced Product Quality Planning (APQP)& Production Part Approval Process (PPAP)

REQUIREMENTS - The below terms and conditions supplement the quality assurance provisions set forth in the applicable *Contract or Agreement* between the Parties. Terms contained herein shall be as defined in the applicable Contract or Agreement between the Parties.

Seller shall perform and ensure compliance with **AS9145**, *Requirements for Advance Product Quality Planning and Production Part Approval Process*, as may be revised from time to time, which is incorporated herein and made a part hereof by this reference. When this standard is flowed down as a general contractual requirement (i.e., not for a specific program or project), the scope of applicability is established between the organization and Boeing.

Seller shall document completion and submit APQP-PPAP documents within Net-Inspect software and perform APQP-PPAP requirements defined by the APQP Project Checklist Template contained in a Net-Inspect APQP project package. A completed PPAP in Net-Inspect meets permanent record retention requirements.

Seller with design and manufacturing responsibility, for example Specification Control Drawings (SCD) requirements, shall complete the PPAP deliverables indicated by the Net-Inspect checklist template for APQP Phases 2, 3 and 4. Seller without design responsibility shall complete the PPAP deliverables indicated by the Net-Inspect checklist template for APQP Phases 3 and 4. There can be additional Customer Specific requirements in addition to any Phase requirements.

Unless otherwise agreed by Boeing, PPAP data submittal templates shall be obtained from the International Aerospace Quality Group (IAQG) Supply Chain Management Handbook (SCMH), Section 7.2. Access the IAQG website at www.iaqg.org or go directly to the SCMH access page at www.iaqg.org/scmh.

Seller shall flow-down to its Supply Chain the applicable provisions/requirements of AS9145 that are needed to assure overall compliance to Boeing requirements and expectations.

Boeing reserves the right to review and approve APQP-PPAP submission(s). Seller shall keep PPAP up to date to represent internal process changes, product changes as they may occur, or as part of a corrective action activity. Seller is not permitted to ship product until all applicable PPAP requirements have been approved.