

Notice to Suppliers



Go-live of our new APQP/PPAP Digital Tool

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For the attention of quality managers, manufacturing/engineering managers, NPI leads and work transfer colleagues within your organisation

Scope/Applicability: All Civil Aerospace suppliers

Dear Supply Partner,

Introduction:

Advanced Product Quality Planning (APQP) is a proven industry standard practice for ensuring high levels of quality, on-time delivery, and cost reduction. Production Part Approval Process (PPAP) is the output of APQP, confirming that requirements have been understood and verified, and the production process has demonstrated the potential to produce products that consistently fulfil all requirements at the customer demand rate.

Rolls-Royce's requirements for APQP and PPAP are a fundamental cornerstone of our shared journey to Zero Defects. The requirement for suppliers to plan and progress APQP actions, as well as provide evidence to Rolls-Royce through a Product Submission Warrant (PSW) accompanied by a level of evidence defined by Submission Level (SL) has been outlined in SABRe requirements for over a decade.

What is changing?

Earlier this year Rolls-Royce NTS578 was published that detailed Rolls-Royce's upcoming adoption of Net-Inspect eAPQP-PPAP. This cloud-based tool will simplify the planning, reporting and communication of APQP PPAP data, including the electronic transmission of Part Submission Warrants (PSW) and associated evidence to Rolls-Royce.

We can now confirm that Net-Inspect eAPQP-PPAP will go live from **Tuesday 2nd January 2024**. From this date onwards, Net-Inspect eAPQP-PPAP will be the only method of making a PSW submission to Rolls-Royce.

Actions Required

To reiterate the requirements communicated in NTS 578, after go-live, suppliers will be required to:

- a) Comply to APQP and PPAP Requirements communicated via the eAPQP-PPAP module
- b) Provide APQP and PPAP planning commitments and Project / Production Preparation Plan via Net Inspect™, maintaining those commitments in the tool during the duration of the change activity
- c) Submit PPAP Submission evidence and PSW Form via Net Inspect™

The requirement to provide this evidence is already contained within SABRe and is therefore already a Rolls-Royce requirement - the only key change is that suppliers will be required to use a modern, cloud-based tool to submit this data going forward.

Training

Rolls-Royce is committed to supporting suppliers through the introduction of this new tool. So far, we have trained over 200 suppliers to use eAPQP-PPAP, with further sessions scheduled in the near future. It is strongly recommended that you ensure your key staff attend these sessions.

Further training sessions will be offered in 2024, with notifications being sent out via the Net-Inspect tool itself, and the Rolls-Royce Global Supplier Portal.

NTS Category:

Engineering and Technical

Authorised by:

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