Notice to Suppliers

Rolls-Royce

Changes to the Conformance Control Features (CCF) process for civil large engines.

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Job Title: Process Excellence Manager
Business Unit: Manufacturing Supply Chain

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For the attention of the Managing Director, Quality Manager and Engineering Manager:

Dear Sir or Madam,

Scope/Applicability:

All suppliers to civil large engine programmes.

Introduction:

As we continually refine our design and manufacturing experience on our civil large engine products we have taken the decision to focus on fewer, more relevant features. As a result of this refinement, Conformance Control Features (CCFs) will be replaced by Key Characteristic Features (KCFs) on all civil large engines currently in production (Trent 700, Trent 900, Trent 1000, Trent XWB 84k and Trent XWB 97k). On these engines the features will be identified as KCFs and will continue to be controlled in accordance with SABRe CCF requirements.

As a result of the above activity we expect to facilitate increased focus and effort on those features that directly influence the performance of our engines.

Action Required:

- Suppliers shall continue to work to the latest drawing for the parts they supply.
- Any changes to existing CCFs and any newly-defined KCFs will be communicated using an updated drawing.
- Suppliers shall work on the basis that existing references to CCFs in SABRe equally apply to newly-defined KCFs, in addition to any remaining CCFs.
- All KCFs will be updated on to a drawing definition. It is expected that these features will be monitored for the life of the product and be reported in the same way as CCFs.
- Stage 2 FAIR does not apply to parts containing KCFs.
- Any questions relating to CCFs and KCFs should be directed to your Rolls-Royce Technical Authority.

NTS Category:

Engineering / Technical

Authorised by:

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