

## Rolls-Royce: Implementation of Global Specifications and Supplier Approval

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For the attention of the Managing Director and Quality Manager.

**Dear Sir or Madam,**

### **Scope / Applicability:**

Suppliers engaged in Rolls-Royce aero-engine programmes and component definitions

### **Introduction:**

Suppliers were contacted via NTS 269 about a new series of specifications and design standards introduced by Rolls-Royce. Design definitions that refer to these specifications are now being produced.

This NTS is to inform suppliers' of the procedure that will be adopted with regard to approval.

Suppliers will remain approved by Rolls-Royce for materials and processes related to their current approval certificate. This will allow suppliers to deliver components to their existing approvals where the Engineering drawing states one of the new series of specifications.

MLC 129 provides further instruction for adherence, with a list of the materials and process specifications that have been written including the specifications they are replacing. The legacy specifications will eventually become obsolete, referencing the new system. This is planned to occur during 2010.

Material / component specific instructions such as forging methods / data cards / Fixed Process Approvals (FPA) & First Article Inspection Reports (FAIR) will need to be submitted for approval as is current practice

The new RRDS/RRMS and RRP specifications have been written with the aims of identifying best practice, recognising industry standards and therefore suppliers will need to review their current operations for compliance or possible changes.

Rolls-Royce activities related to the approval of suppliers to the new specifications has commenced and will be a combination of desktop audit review and site visits. The site visits will be arranged as necessary for specific processes that are regarded to have changed requirements. The aim for full approval to the new system and for certificates to be issued is 4<sup>th</sup> quarter 2010. In the meantime this NTS is guidance of supplier approval for the new specification system providing material / part specific method approvals are in place.

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### Action Required:

Suppliers are required to access and review for compliance MLC 129 and the new specifications via the following RR web links:

[www.suppliermanager-online.com](http://www.suppliermanager-online.com) (available until December 2009 – Refer to NTS281).

<https://suppliers.rolls-royce.com/> (available from December 2009 – Refer to NTS281).

The supplier will work to the requirements called out on the engineering definition.

The supplier will continue to allow access to Rolls-Royce personnel engaged in surveillance (site visits) as appropriate. The supplier will receive information from the RR Technical contact related to any issues/concerns raised.

### NTS Category Type:

**Engineering / Technical**

### Authorised by:

Don Boulton

Head of Materials – Manufacturing Services