

## Rolls-Royce: Trent 1000 and Trent 900 Engines Assembly Build Transfer to Rolls-Royce Singapore

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For the attention of the Managing Director and Quality Manager.

**Dear Sir or Madam,**

### Scope / Applicability:

Trent 1000 and Trent 900 Partners and Suppliers in receipt of Purchase Orders from Rolls-Royce.

### Introduction

Once our Seletar facility which is currently under development in Singapore is complete, the assembly and test for Trent 1000 and Trent 900 engines will be transferred to this facility, complementing the current build capability in Derby, UK

The Final Assembly of the Trent 1000 engine will be carried out progressively in Seletar, Singapore from Q2, 2012. The Trent 900 engine will begin its assembly operations in Singapore from 2013. Capability to build both engines will remain in Derby, UK to provide business continuity and operational flexibility. Trent 1000 and Trent 900 Module build for Module 03 (Intermediate Case), 04 (High Pressure System) and 05 (Intermediate Pressure Turbine) will be progressively phased in from 2013 onwards.

Engine	Date
Trent 1000 Pre-Production Engine	Q2, 2012
Trent 1000 Final Assembly	Q3, 2012
Trent 900 Final Assembly	Q2, 2013
Trent 1000 & 900 Module 03, 04 & 05 Build	Phased from Q3, 2013

Consequently the current purchasing arrangements have been assessed and the Global Purchasing organisation has decided that these engines, including the build line supplies from partner companies will continue to be supported by the existing Supply Chain Management Team (SCMTs).

It is the intention that the first engines will be supplied from the Seletar Assembly and Test Unit during the third quarter of 2012, with production build components in support of this being supplied into Singapore from Feb 2012 onwards. **ONLY FINISHED ASSEMBLY PARTS WILL BE AFFECTED BY THIS TRANSFER.** Parts for Module 03, 04 & 05 build will continue to be delivered into Derby, UK until a later announced schedule cut-over. This will require significant work from all parties and we look forward to your help in ensuring the continued success of the Trent 1000 and 900 programmes.

The Seletar Assembly and Test Unit will operate under an extension of the UK based EASA Part 21 Subpart G Production Organisation Approval (POA) ref (EC1702/2003 Part 21).

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In order to accomplish this transfer project, a number of tasks need to be carried out with respect to logistics, finance, quality and contracts. Detailed plans will be communicated through your usual SCMT contacts in due course.

We understand that this transfer might raise questions within your organisation and we would like to assure you that we will address all your concerns as plans develop. If you have any queries at this point of time, please refer them to your usual SCMT contacts.

We look forward to your continued cooperation

Your SCMT will be contacting you soon to provide detailed information on the transfer plan and any necessary changes required.

**NTS Category Type:**  
**General Information / Communication**

**Authorised by:**

**Beverly Gaskin**

Executive Vice President  
Global Gas Turbine Supply Chain Purchasing

**Koon Ling Ong**

Executive Vice President  
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