

## Rolls-Royce Plc: PC DMIS Version 3.7 - Hexagon CMM

NTS Number: 242  
Issue: 001  
Date: 21 April 2008

Originator: Andrew Wall  
Business Unit: Global Purchasing  
Tel: 07973 485 730

For the attention of the Managing Director and Quality Manager.

**Dear Sir or Madam,**

### Scope:

Suppliers and Partners using PC DMIS Version 3.7 measuring software from Hexagon Metrology for CMM inspection of Rolls-Royce components.

### Introduction:

An issue has been identified relating to co-ordinate data translation from certain CAD models through PC DMIS Version 3.7 when using the STEP translator. This could potentially result in nominal data being incorrect, leading to measurement errors within the results. Rolls-Royce and Hexagon Metrology Ltd wish to ensure that there is no risk to product conformity, and have therefore issued this NTS to request suppliers using V3.7 of PC DMIS to contact Hexagon so that any required remedial action can be taken. A patch to the third party translation software embedded in V3.7 is available to resolve this if required. This does not affect any other versions of PC-DMIS either prior or later than Version 3.7 and will only be relevant if CAD models are imported using the STEP translator.

### Action Required:

Suppliers currently using PC DMIS Version 3.7 should contact Hexagon Metrology Ltd as follows:

**Name:** Stephen Powell  
**Address:** Hexagon Metrology Ltd.  
Metrology House  
Halesfield 13  
Telford  
Shropshire  
TF7 4PL  
**Telephone Number:** 0870 446 2667  
**Email:** [service.uk@hexagonmetrology.com](mailto:service.uk@hexagonmetrology.com)  
**Website:** [hexmet.co.uk](http://hexmet.co.uk)

Where mitigation or containment is required following consultation with Hexagon Metrology, please contact Rolls-Royce as follows:

**Name:** Richard Hawkins (Purchase Executive, Quality)  
**Address:** Rolls-Royce plc,  
PO Box 31  
Derby  
DE24 8BJ  
England  
**Telephone Number:** 01332 269096  
**Email:** [Richard.Hawkins@Rolls-Royce.com](mailto:Richard.Hawkins@Rolls-Royce.com)

# Notice to Suppliers



Rolls-Royce

## Rolls-Royce Plc: PC DMIS Version 3.7 - Hexagon CMM

Yours faithfully,  
For Rolls-Royce plc.

A handwritten signature in black ink, appearing to read 'A Wall'.

Andrew Wall.  
Supplier Development and Technical Manager  
Transmissions, Structures and Drives

Authorised by:

A handwritten signature in black ink, appearing to read 'R Hawkins'.

Richard Hawkins.  
Purchasing Executive - Quality