

**EMERGENCY  
MANDATORY PERMIT DIRECTIVE**

Number: 2018-009-E

Issue date: 17 October 2018

In accordance with 41(1) of Air Navigation Order 2016 as amended the following action required by this Mandatory Permit Directive (MPD) is mandatory for applicable aircraft registered in the United Kingdom operating on a UK CAA Permit to Fly

Type Approval Holder's Name:

*Rotorsport UK Ltd*

Type/Model Designation(s):

*Calidus*

Title:

**Front fork top steering plate replacement**

Manufacturer:

*Rotorsport UK Ltd*

Applicability:

All Calidus aircraft fitted with rear seat rudder pedals

Reason:

Following an event in which a flight instructor found a reduction in yaw control during flight, it has been found that in certain operating conditions it is possible for a rear seat occupant to cause significant distortion to the front fork top steering plate when operating the rear seat rudder pedals.

Distortion of the front fork top steering plate results in a loss of rudder cable tension, which can lead to reduced yaw control in flight.

This MPD mandates replacement of the front fork top steering plate with a new stronger steel part on all Calidus fitted with an instructor kit.

Effective Date:

17 October 2018

Compliance/Action:

Within 30 days of the effective date of this MPD: -

Replace front fork top steering plate P/N BT1600 with the new steel plate P/N 46115, in accordance with Rotorsport UK Ltd Service Bulletin SB-127 Issue 1 dated 1 June 2018 (or later approved revision).

**ENSURE COMPLIANCE WITH THIS MPD IS RECORDED IN THE AIRCRAFT LOGBOOK**

Reference Publications:

Rotorsport UK Ltd Service Bulletin SB-127 Issue 1 dated 1 June 2018

<b>Remarks:</b>	<p>This MPD was not posted for consultation because of the urgency of the requirement.</p> <p>Enquiries regarding this Mandatory Permit Directive should be referred to: GA Unit, Civil Aviation Authority, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex RH6 0YR.</p> <p>Tel: +44 (0)1293 573988 E-mail: <a href="mailto:GA@caa.co.uk">GA@caa.co.uk</a></p>
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