



MANDATORY PERMIT DIRECTIVE

In accordance with Article 9A(5)(b) of the Air Navigation Order 2000 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.

MPD: 2004-013 FLY BUY ULTRALIGHTS

Subject: Stub axle shock absorber attachment cracking

Applicability: Fly Buy Ultralights Ikarus C42 Variants FB UK, FB 80, FB 100 and FB 100 VLA microlight aeroplanes.

Reason: Two cracked stub axles have been found on Ikarus C42 microlight aeroplanes in Germany. The cracks were found on the 5mm thick plates near the junction with the shock absorber lower attachment bush. The microlight aeroplanes had completed approximately 200 hours. The equivalent component on UK Ikarus C42 microlight aeroplanes, drawing 42UKA09.02.00 Issue 26/10/2003 Stub Axle Assembly, has plates of increased, 6mm thickness.

Compliance: Before further flight from the effective date of this MPD, inspect the stub axles for cracks on microlight aeroplanes with more than 50 hours in accordance with Fly Buy Ultralights Owner's Service Bulletin, OSB 18, Issue 1, dated 29 September 2004. If cracks are found no further flight is permitted until the cracked component has been replaced with a new item of the same part number or specified approved alternative.

Note: The inspection will be required at each 50 hour check on the aircraft and the relevant details have been included in the C42 Owners Manual at Issue 5.

Copies of the Owner's Service Bulletin may be obtained from:

Fly Buy Ultralights Ltd
Shaw Lane, Shifnal
Telford, Shropshire, TF11 9PN

Tel: 01952 461181
Fax: 01952 462654

Record compliance with this MPD in the aircraft log book.

This MPD becomes effective on 15 October 2004.