

(2) Westland Bell 47 Series Helicopters

UK National Airworthiness Directives previously published in CAP 476 – Mandatory Aircraft Modifications and Inspections Summary

CAA AD No: 2293 PRE 80

Associated Material: SIC47G-4A-22-1

Description: *Main rotor* – Gimbal ring – limitation of service life.

Applicability – Compliance – Requirement

Applicable to all Westland Bell 47G-4A. Compliance as detailed in SIC.

CAA AD No: 2294 PRE 80

Associated Material: SIC47G-4A-23-1

Description: *Tail rotor blade* – Introduction of improved blade.

Applicability – Compliance – Requirement

Applicable to all Westland Bell 47G-4A. Compliance as detailed in SIC.

CAA AD No: 2295 PRE 80

Associated Material: CAA letter refs 9/31/RWE 608 dated 28-10-76 and 9-11-76

Description: 1 Inspection of Tail Rotor Drive Gear Assembly Part No 47-620-568-1 for backlash and end float. 2 Replacement of Bearings Part No 47-620-556-1.

Applicability – Compliance – Requirement

Applicable to all Westland Bell 47G-3B1. Inspection to be carried out daily. To be carried out within 100 hours flying from 1 November 1976, or at the next 600 hours flying inspection, whichever occurs first.

CAA AD No: 2296 PRE 80

Associated Material: CAA letter ref. 9/31/RWE608 dated 15-4-77

Description: 1 Inspection of tail rotor gear box drive shaft Part No 47-645-216-5. 2 Inspection of main rotor gimbal ring pillowblock pin Part No 47-120-141-2. 3 Inspection of main rotor head pitch control support and swash plate assembly link plate Part No 47-150-252-1.

Note: These above inspections apply to ex-military Agusta Bell 47G-3B1.

Applicability – Compliance – Requirement

All Westland Bell 47G-3B1 which have not complied with Bell Service Bulletin 47-76-2 or Agusta Technical Bulletin 47-120. To be carried out at 25 flying hour intervals. All Westland Bell 47G-3B1. To be carried out by 15 June 1977. All Westland Bell 47G-3B1. To be carried out by 15 May 1977.

CAA AD No: 2297 PRE 80

Associated Material: –

Description: –

Applicability – Compliance – Requirement

All FAA or RAI Airworthiness Directives and CAA Additional Directives applicable to Bell and Agusta Bell 47 Series are also applicable to Westland Bell 47 Series, as appropriate.

CAA AD No: 039-04-83

Associated Material: Maintenance and Overhaul Instructions

Description: Mandatory Life Limitations

Applicability – Compliance – Requirement

The limitations listed in the Maintenance & Overhaul Instructions are mandatory for aircraft on the United Kingdom Register.