COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/A119/6 and issues the following AD under subregulation 39.1 (1) of CAR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

Agusta A119 Series Helicopters

AD/A119/6 Amdt 1

Tail Rotor Blades - 2

9/2002 TX

Applicability: All Agusta A119 Series helicopters

Requirement:

- 1. For helicopters fitted with tail rotor hub and blade assembly P/N 109-8131-02-149, install a placard in accordance with Part I of Agusta Alert Service Bulletin 119-6 Revision A, dated 12 July 2002.
- 2. For all Agusta A119 aircraft, inspect tail rotor blades in accordance with parts II and III of Agusta Alert Service Bulletin 119-6 Revision A, dated 12July 2002.
- 3. For helicopters fitted with tail rotor hub and blade assembly P/N 109-8131-02-149, action in accordance with Part IV of Agusta Alert Service Bulletin 119-6, Revision A, dated 12 July 2002.

This Airworthiness Directive shall be entered on the Maintenance Release as maintenance required. The visual inspection required by Part II of Agusta Alert Service Bulletin 119-6, Revision A may be performed and certified by the Pilot in Command who has been trained to do the inspection by an appropriately qualified person. In this case, a copy of the service bulletin and this Directive are to be carried in the aircraft.

Note: Italian ENAC AD 2002-367 refers.

Compliance:

- 1. Before further flight after the effective date of this AD.
- 2. (a) Part II each airworthiness check and prior to each flight.
 - (b) Part III Every 25 operating hours from the effective date of this AD and whenever any abnormal increase in Tail Rotor vibration occurs.
- 3. No later than 30 September 2002.

This amendment becomes effective on 18 July 2002.

COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Agusta A119 Series Helicopters

AD/A119/6 Amdt 1 (continued)

Background:

This directive is issued following an ENAC AD which requires repetitive inspections of the part number 109-8132-01-111 tail rotor blades in response to an incident of a tail rotor blade fracture and consequent emergency landing of the helicopter. A tail rotor grip modification is also specified for helicopters with the P/N 109-8131-02-149 tail rotor hub and blade assembly fitted. A placard is also fitted to reduce Vne by 30 KIAS until the requirements of Part IV of Agusta Alert Service Bulletin 119-6, Revision A are complied with, upon which the placard may be removed.

The original issue of this Airworthiness Directive became effective on 3 July 2002.

David Alan Villiers

Delegate of the Civil Aviation Safety Authority

17 July 2002