For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.1 (1) of CASR 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 A109 Series Helicopters

**AD/A109/50 Radio Master Switch Electrical System 3/2004**

**Applicability:** A109E series helicopters serial numbers 11048, 11049 and 11067.


*Note: ENAC AD 2003-385 refers.*

**Compliance:** No later than 31 March 2004.

This Airworthiness Directive becomes effective on 18 March 2004.

**Background:** The Italian Ente Nazionale per l’Aviazione Civile has advised that Agusta, whilst carrying out an inspection of a A109E helicopter’s electrical generation system, identified anomalies in the Comm/Nav 1 wiring configuration. This Directive requires the reconfiguration of the radio master wiring to correct the anomaly.

James Coyne  
Delegate of the Civil Aviation Safety Authority  
4 February 2004