

Civil Aviation Amendment Order (No. R61) 2004

I, WILLIAM BRUCE BYRON, Director of Aviation Safety, on behalf of CASA, issue the following Civil Aviation Order under subregulation 308 (1) of the *Civil Aviation Regulations 1988*.

[Signed Bruce Byron]

Bruce Byron
Director of Aviation Safety and
Chief Executive Officer

12 December 2004

1 Name of Order

This Order is the Civil Aviation Amendment Order (No. R61) 2004.

2 Commencement

This Order commences on gazettal.

3 Replacement of section 95.7.2 of the Civil Aviation Orders

Section 95.7.2 of the Civil Aviation Orders is omitted and a new section substituted as set out in Schedule 1.

Schedule 1 Substitution of section 95.7.2 of the Civil Aviation Orders

SECTION 95.7.2

EXEMPTION OF HELICOPTERS ENGAGED IN RAPPELLING, SLING LOAD OR WINCHING OPERATIONS FROM COMPLIANCE WITH CERTAIN FLIGHT MANUAL LIMITATIONS

1 APPLICATION

1.1 This section applies to a helicopter:

- (a) that has been issued with:
 - (i) a type approval certificate under regulation 21.13A of the *Civil Aviation Safety Regulations 1998*; and
 - (ii) a certificate of airworthiness under regulation 21.176 of the *Civil Aviation Safety Regulations 1998*;for use as a transport category helicopter; and
- (b) while the helicopter is engaged in:
 - (i) rappelling operations; or
 - (ii) sling load operations; or
 - (iii) winching operations.

2 INTERPRETATION

2.1 In this section:

inside the avoid area means the area delineated on the height-velocity envelope chart in a helicopter's flight manual which shows the parameters within which operations should be avoided.

rappelling operations has the same meaning as in section 29.11.

sling load operations means helicopter operations which:

- (a) require an external sling to be attached to the sling load attachment point or points of the helicopter; and
- (b) involves using the sling to pick up, carry and release objects.

winching operations has the same meaning as in section 29.11.

3 EXEMPTION UNDER REGULATION 308 OF THE CIVIL AVIATION REGULATIONS 1988

3.1 Subject to paragraph 3.2, a pilot in command operating a helicopter to which this section applies is exempt from compliance with the

provisions of subregulation 138 (1) of the *Civil Aviation Regulations 1988* to the extent that the limitations set out in the helicopter's flight manual restrict the operation of the helicopter inside the avoid area delineated in the height-velocity envelope chart contained in the limitations section of the flight manual.

- 3.2 The exemption does not affect the application of the limitations in relation to the assessment of the performance of the helicopter.