



Australian Government
Civil Aviation Safety Authority

I, TERENCE LINDSAY FARQUHARSON, Acting Director of Aviation Safety, a delegate of CASA, make this instrument under regulation 66.015 of the *Civil Aviation Safety Regulations 1998*.

[Signed T. Farquharson]

Terry Farquharson
Acting Director of Aviation Safety

04 April 2012

Part 66 Manual of Standards Amendment Instrument 2012 (No. 1)

1 Name of instrument

This instrument is the *Part 66 Manual of Standards Amendment Instrument 2012 (No. 1)*.

2 Commencement

This instrument commences on the day after registration.

3 Amendment of Part 66 Manual of Standards

The Part 66 Manual of Standards is amended as set out in Schedule 1.

Schedule 1 Amendments

[1] After sub-sub-subparagraph 66.A.20 (a) 4. (ii) (C)

add

(D) functional checks of avionic systems that can be conducted as a simple test;

[2] Section 66.A.20, Table 1, Pressurisation, air conditioning and equipment cooling systems (ATA 21), column 3, Conditions or limitations

omit

, if endorsed on the licence

[3] Section 66.A.20, Table 1, Transitional privileges

substitute

Transitional privileges

Despite Table 1 and the exclusions annotated on a licence issued under Part 66 of CASR 1998, and to be without doubt:

1. a person who held an aircraft maintenance engineer licence under regulation 31 of CAR 1988 to which regulation 202.341 applies; or
2. a person who, in accordance with subregulation 202.343 (2) or 202.344 (2), is taken to be entitled to the issue of an aircraft maintenance engineer licence:
 - (1) by previously holding, or becoming qualified for, an engine category Group 1 or 2 rating, or an airframe category Group 1, 2 or 19 rating, may perform maintenance certifications and issue certificates of release to service in relation to any of the following kinds of maintenance to which that licence or rating applied or would have applied:
 - (a) for a Category B1 licence, on aircraft:
 - (i) fitted with a single generator; and
 - (ii) approved only for V.F.R. operations; all electrical maintenance;
 - (b) for a Category B1 licence, on aircraft approved only for V.F.R. operations:
 - (i) for aircraft general instruments (excluding RMI, inertial navigation and multi-axis autopilots), all instrument system maintenance; and
 - (ii) for aircraft radio systems, periodic inspections;
 - (2) by previously holding, or becoming qualified for, an engine or airframe category rated licence, may perform maintenance certifications and issue certificates of release to service in relation to any of the following kinds of maintenance to which that licence and rating applied:
 - (a) for a category B1 licence, for structural, powerplant, mechanical, electrical and avionic systems on aircraft covered by the licence:
 - (i) daily or manufacturers' equivalent inspection; and
 - (ii) check of the condition of security of attachment of wiring, plumbing, parts and appliances; and
 - (iii) maintenance of instrument, or electrical, parts and appliances forming part of the powerplant, mechanical or structural systems, where the maintenance:
 - A. is limited to external mechanical adjustments to facilitate correct operation of powerplant or mechanical or structural systems; or
 - B. is limited to replacement of instrument, or electrical, parts and appliances, connected by simple twist or terminal connectors; and
 - C. excludes instrument or electrical parts and appliances, where maintenance involves functional tests and adjustments requiring the use of external specialised test equipment.

[4] Appendix IV, column 1

omit

MEA113B

insert

MEA113C

[5] Appendix IV, column 1

omit

MEA116A

insert

MEA116B

[6] Appendix IV, column 1

omit

MEA203B

insert

MEA203C

[7] Appendix IV, column 1

omit

MEA205B

insert

MEA205C

[8] Appendix IV, column 1

omit

MEA206B

insert

MEA206C

[9] Appendix IV, column 1

omit

MEA208B

insert

MEA208C

[10] Appendix IV, column 1

omit

MEA209B

insert

MEA209C

[11] Appendix IV, column 1

omit

MEA211B

insert

MEA211C

[12] Appendix IV, column 1

omit

MEA219B

insert

MEA219C

[13] Appendix IV, column 1

omit

MEA222B

insert

MEA222C

[14] Appendix IV, column 1

omit

MEA246B

insert

MEA246C

[15] Appendix IV, column 1

omit

MEA264B

insert

MEA264A

[16] Appendix IV, column 1

omit

MEA301B

insert

MEA301C

[17] Appendix IV, column 1

omit

MEA 302B

insert

MEA 302C

[18] Appendix IV, column 1

omit

MEA303B

insert

MEA303C

[19] Appendix IV, column 1

omit

MEA 304B

insert

MEA304C

[20] Appendix IV, column 1

omit

MEA305B

insert

MEA305C

[21] Appendix IV, column 1

omit

MEA306B

insert

MEA306C

[22] Appendix IV, column 1

omit

MEA307B

insert

MEA307C

[23] Appendix IV, column 1

omit

MEA308B

insert

MEA308C

[24] Appendix IV, column 1

omit

MEA309B

insert

MEA309C

[25] Appendix IV, column 1

omit

MEA310B

insert

MEA310C

[26] Appendix IV, column 1

omit

MEA312B

insert

MEA312C

[27] Appendix IV, column 1

omit

MEA313B

insert

MEA313C

[28] Appendix IV, column 1

omit

MEA315B

insert

MEA315C

[29] Appendix IV, column 1

omit

MEA316B

insert

MEA316C

[30] Appendix IV, column 1

omit

MEA317B

insert

MEA317C

[31] Appendix IV

omit

MEA324B	Perform structural repair and modification assessment and evaluation					X	X	X	X	
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[32] Appendix IV, new unit of competency

after

MEA348A	Perform scheduled line maintenance activities on piston engine rotary wing aircraft				X						
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insert

MEA365A	Assess structural repair and modification requirements and evaluate structural repairs and modifications				X	X	X	X			
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[33] Appendix IV, new unit of competency

after

MEA418A	Basic repair of aircraft internal fittings during line maintenance	X	X	X	X						
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insert

MSAENV272B	Implement and monitor environmentally sustainable work practices	X	X	X	X	X	X	X	X	X	X
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