I, Graeme Mills Crawford, Acting Director of Aviation Safety, on behalf of CASA, make this instrument under regulation 66.015 of the *Civil Aviation Safety Regulations 1998*.

**[Signed G.M. Crawford]**

Graeme M. Crawford
Acting Director of Aviation Safety

17 May 2018

Part 66 Manual of Standards Amendment Instrument 2018 (No. 1)

1 Name of instrument

 This instrument is the *Part 66 Manual of Standards Amendment Instrument 2018 (No. 1)*.

2 Commencement

 This instrument commences on the day after it is registered.

3 Amendment of Part 66 Manual of Standards

 Schedule 1 amends the Part 66 Manual of Standards.

Schedule 1 Amendments

[1] After section 66.A.70

insert

Part 3 Transitional provisions

66.A.100 Transitional provision for *Part 66 Manual of Standards Amendment Instrument 2018 (No. 1)*

 (1) If:

(a) immediately before the commencement day, a person held a unit of competency (the ***previous unit***) mentioned in the table in Appendix IV of this MOS; and

(b) the relevant instrument replaces the previous unit with a new version of the unit of competency (the ***new unit***);

the person is taken to hold the new unit.

 (2) In this section:

***commencement day*** means the day on which the relevant instrument commences.

***relevant instrument*** means the *Part 66 Manual of Standards Amendment Instrument 2018 (No. 1)*.

[2] Appendix IV, table

omit

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MEA101 | Interpret work health and safety practices in aviation maintenance | X | X | X | X | X | X | X | X | X |
| MEA103 | Plan and organise aviation maintenance work activities | X | X | X | X | X | X | X | X | X |
| MEA105 | Apply quality standard applicable to aviation maintenance  | X | X | X | X | X | X | X | X | X |
| MEA108 | Complete aviation maintenance industry documentation | X | X | X | X | X | X | X | X | X |
| MEA109 | Perform basic hand skills, standard trade practices and fundamentals in aviation maintenance | X | X | X | X | X | X | X | X | X |
| MEA205 | Remove and install advanced aircraft instrument system components |  |  |  |  |  |  |  |  | X |
| MEA207 | Remove and install aircraft electronic system components |  |  |  |  |  |  |  |  | X |
| MEA211 | Inspect, test and troubleshoot advanced aircraft electrical systems and components |  |  |  |  | X or MEA223 and 227 | X or MEA223 and 227 | X or MEA223 and 227 | X or MEA223 and 227 |  |
| MEA240 | Use electrical test equipment to perform basic electrical tests | X | X | X | X |  |  |  |  |  |
| MEA260 | Use electrical test equipment |  |  |  |  | X | X | X | X | X |
| MEA302 | Remove and install aircraft hydro-mechanical and landing gear system components |  |  |  |  | X | X | X | X |  |

insert in appropriate numerical order

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MEA154 | Apply work health and safety practices in aviation maintenance | X | X | X | X | X | X | X | X | X |
| MEA155 | Plan and organise aviation maintenance work activities | X | X | X | X | X | X | X | X | X |
| MEA156 | Apply quality standards during aviation maintenance activities | X | X | X | X | X | X | X | X | X |
| MEA157 | Complete aviation maintenance industry documentation | X | X | X | X | X | X | X | X | X |
| MEA158 | Perform basic hand skills, standard trade practices and fundamentals in aviation maintenance | X | X | X | X | X | X | X | X | X |
| MEA292 | Remove and install advanced aircraft instrument system components |  |  |  |  |  |  |  |  | X |
| MEA293 | Remove and install aircraft electronic system components |  |  |  |  |  |  |  |  | X |
| MEA294 | Inspect, test and troubleshoot advanced aircraft electrical systems and components |  |  |  |  | X or MEA223 and 227 | X or MEA223 and 227 | X or MEA223 and 227 | X or MEA223 and 227 |  |
| MEA295 | Use electrical test equipment to perform basic electrical tests on aircraft and components | X | X | X | X |  |  |  |  |  |
| MEA296 | Use electrical test equipment in aviation maintenance activities |  |  |  |  | X | X | X | X | X |
| MEA398 | Remove and install aircraft hydro-mechanical and landing gear system components |  |  |  |  | X | X | X | X |  |

[3] Appendix IX, Table 1, item dealing with Type Certificate (*TC*) holder, BOEING COMPANY (THE)

omit

|  |  |  |  |
| --- | --- | --- | --- |
|  | B787-8B787-9 | Dreamliner | Boeing 787-8/-9(GE GEnx) |
| B787-8B787-9 | Dreamliner | Boeing 787-8/-9(RR RB211 Trent 1000) |

insert

|  |  |  |  |
| --- | --- | --- | --- |
|  | B787-8B787-9B787-10 | Dreamliner | Boeing 787-8/9/10(GEnx) |
| B787-8B787-9B787-10 | Dreamliner | Boeing 787-8/9/10(RR RB211 Trent 1000) |

[4] Appendix IX, Table 1, item dealing with Type Certificate (*TC*) holder, FRAKES AVIATION

omit

|  |  |  |  |
| --- | --- | --- | --- |
| FRAKES AVIATION | G73 |  | Grumman G73(PWC PT6) |

[5] Appendix IX, Table 2, Part 1, item dealing with TC holder, EMBRAER

insert in appropriate numerical order

|  |  |  |  |
| --- | --- | --- | --- |
|  | EMB-135EREMB-135LR |  | Embraer EMB-135/145(RR Corp AE3007A)Note 4 |
| EMB-145EREMB-145LR |  | Embraer EMB-135/145(RR Corp AE3007A)Note 4 |