

## Schedule 7 Flight review standards

The following Table of Contents and Index of Codes are for guidance only and are not part of the Schedule.

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## Appendix L Aircraft rating flight review

### 1. Flight review requirements

- 1.1** The flight review requirements for an applicant who does not hold a commercial, multi-crew pilot or air transport pilot licence are specified in subclause 1.2.
- 1.2** For subclause 1.1 the applicant must demonstrate her or his competency, in the units of competency mentioned in clause 3, by doing the following:
- for manoeuvres in a class-rated aeroplane — performing operations within the flight tolerances specified in table 1 in Section 1 of Schedule 8 of this MOS;
  - for manoeuvres in a type-rated aeroplane — performing operations within the tolerances specified in table 2 in Section 1 of Schedule 8 of this MOS;
  - for manoeuvres in a class-rated single-engine helicopter — performing operations within the flight tolerances specified in table 3 in Section 1 of Schedule 8 of this MOS;
  - for manoeuvres in a type-rated helicopter — performing operations within the flight tolerances specified in table 4 in Section 1 of Schedule 8 of this MOS;
  - for manoeuvres in a gyroplane — performing operations within the flight tolerances specified in table 6 in Section 1 of Schedule 8 of this MOS.
- 1.3** The flight review requirements for an applicant who holds a commercial, multi-crew pilot or air transport pilot licence are specified in subclause 1.4.
- 1.4** For subclause 1.3, the applicant must demonstrate her or his competency, in the units of competency mentioned in clause 3, by doing the following:
- for manoeuvres in an aeroplane — performing operations within the tolerances specified in table 2 in Section 1 of Schedule 8 of this MOS;
  - for manoeuvres in a helicopter — performing operations within the flight tolerances specified in table 4 in Section 1 of Schedule 8 of this MOS;
  - for manoeuvres in a gyroplane — performing operations within the flight tolerances specified in table 7 in Section 1 of Schedule 8 of this MOS.
- 1.5** For subclauses 1.2 and 1.4, a sustained deviation outside of the applicable flight tolerance is not permitted.

### 2. Knowledge requirements

- 2.1** The applicant is required to demonstrate her or his knowledge of the topics specified in clause 4 of each unit of competency mentioned in the table in clause 3, Practical flight standards, except where the topic is not relevant for the particular aircraft rating.

### 3. Practical flight standards

Unit code	Unit of competency	Modifications
C1	Communicating in aviation environment	Nil
C2	Perform pre- and post-flight actions and procedures	Nil
NTS1	Non-technical skills 1	Nil
NTS2	Non-technical skills 2	Nil
FR-SEAC	Single-engine aeroplane class rating flight review	This unit is only required if the flight review is for the single-engine aeroplane class rating.
FR-MEAC	Multi-engine aeroplane class rating flight review	This unit is only required if the flight review is for the multi-engine aeroplane class rating.
FR-SEAT	Single-engine aeroplane type rating flight review	This unit is only required if the flight review is for the single-engine aeroplane class rating.

<b>Unit code</b>	<b>Unit of competency</b>	<b>Modifications</b>
FR-MEAT	Multi-engine aeroplane type rating flight review	This unit is only required if the flight review is for the single-engine aeroplane class rating.
FR-SEHT	Single-engine helicopter type rating flight review	This unit is only required if the flight review is for the single-engine helicopter class rating or the single-engine helicopter type rating.
FR-MEHT	Single-engine helicopter class rating flight review	This unit is only required if the flight review is for the single-engine helicopter class rating.
FR-SEGC	Single-engine gyroplane class rating flight review	This unit is only required if the flight review is for the single-engine gyroplane class rating.

## Appendix N Private instrument rating flight review

### 1. Flight review requirements

- 1.1** An applicant for a private instrument rating flight review must demonstrate her or his competency, in the units of competency mentioned in clause 3, by doing the following:
- conducting an IFR operation;
  - for manoeuvres in an aeroplane — performing operations within the flight tolerances specified in table 2 in Section 1 of Schedule 8 of this MOS;
  - for manoeuvres in a helicopter — performing operations within the tolerances specified in table 4 in Section 1 of Schedule 8 of this MOS.
- 1.2** For paragraphs 1.1 (b) and (c), a sustained deviation outside of the applicable flight tolerance is not permitted.

### 2. Knowledge requirements

- 2.1** The applicant is required to demonstrate her or his knowledge of the following topics except where the topic is not relevant to the endorsement the applicant holds:
- the privileges and limitations of the private IFR rating;
  - flight review requirements;
  - private IFR planning and operations;
  - the interpretation of operational and meteorological information;
  - night recency requirements;
  - ground and aircraft lighting requirements;
  - use of instrument and navigation systems;
  - take-off minima;
  - holding and alternate requirements;
  - conducting instrument approaches;
  - operational requirements and procedures for all airspace classifications;
  - operations below LSALT and MSA for day and night operations;
  - hazardous weather and conditions;
  - ERSA normal and emergency procedures.

### 3. Practical flight standards

Unit code	Unit of competency	Modifications
NTS1	Non-technical skills 1	Nil
NTS2	Non-technical skills 2	Nil
C2	Pre- and post flight actions and procedures	Nil
PIF	Conduct a private instrument flight rules flight	Element PIF.2 – <i>Conduct a visual departure</i> is only required if Element PIF.5 – <i>Conduct instrument departure</i> , is not included.
IAP2	Conduct an instrument approach 2D	This unit is only required if the applicant holds a private instrument endorsement prescribed in Part 4 – Approach/arrival endorsements in Table 61.935 of Part 61 of CASR 1998.

Unit code	Unit of competency	Modifications
IAP3	Conduct an instrument approach 3D	<p>This unit is only required if the applicant holds a private instrument endorsement prescribed in Part 4 – Approach/arrival endorsements in Table 61.935 of Part 61 of CASR 1998 that is in the following list:</p> <ul style="list-style-type: none"> <li>(a) item 22, Approach – RNP APCH3D private instrument endorsement;</li> <li>(b) item 23, Approach – ILS private instrument endorsement.</li> </ul>
IFF	Full instrument panel manoeuvres	Nil
IFL	Limited instrument panel manoeuvres	Element A8.4/IFL.4 – <i>Re-establish visual flight is not required.</i>

## Appendix O Night VFR rating flight review

### 1. Flight review requirements

- 1.1** An applicant for a night VFR rating flight review must demonstrate her or his competency, in the units of competency mentioned in clause 3, by doing the following:
- (a) conducting an operation at night under the VFR;
  - (b) for manoeuvres in an aeroplane — performing operations within the flight tolerances specified in table 1 in Section 1 of Schedule 8 of this MOS;
  - (c) for manoeuvres in a helicopter — performing operations within the flight tolerances specified in table 3 in Section 1 of Schedule 8 of this MOS.
- 1.2** For paragraphs 1.1 (b) and (c), a sustained deviation outside of the applicable flight tolerance is not permitted.

### 2. Knowledge requirements

- 2.1** The applicant is required to demonstrate her or his knowledge of the topics of the following topics except where the topic is not relevant to the flight test:
- (a) the privileges and limitations of the NVFR rating;
  - (b) flight review requirements;
  - (c) night recency requirements;
  - (d) NVFR operations;
  - (e) the interpretation of operational and meteorological information;
  - (f) ground and aircraft lighting requirements;
  - (g) use of instrument and navigation systems;
  - (h) take-off minima;
  - (i) holding and alternate requirements;
  - (j) operational requirements and procedures for all airspace classifications;
  - (k) operations below LSALT for night operations;
  - (l) hazardous weather and conditions;
  - (m) ERSA normal and emergency procedures.

### 3. Practical flight standards

Unit code	Unit of competency	Modifications
NTS1	Non-technical skills 1	Nil
NTS2	Non-technical skills 2	Nil
IFF	Full instrument panel manoeuvres	Nil
IFL	Limited instrument panel manoeuvres	Nil
NVR1	Conduct a traffic pattern at night	Nil

Unit code	Unit of competency	Modifications
NVR2	Night VFR – single-engine aircraft	<p>This unit is only required if the flight review is conducted in a single-engine aircraft.</p> <p>The following elements are not required:</p> <ul style="list-style-type: none"> <li>(a) NVR2.13 – <i>Conduct a diversion to revised route or alternate aerodrome at night;</i></li> <li>(b) NVR2.15 – <i>Perform a go-round.</i></li> </ul> <p>The following elements are not required if the applicant completed a Night VFR rating flight review within the previous 24 months and these elements were included in that flight review:</p> <ul style="list-style-type: none"> <li>(a) NVR2.2 – <i>Obtain and use current operational documents;</i></li> <li>(b) NVR2.3 – <i>Prepare flight plan for NVFR flight;</i></li> <li>(c) NVR2.4 – <i>Determine operational requirements;</i></li> <li>(d) NVR2.5 – <i>Make flight notification;</i></li> <li>(e) NVR2.6 – <i>Program navigation system;</i></li> <li>(f) NVR2.11 – <i>Manage hazardous weather conditions;</i></li> </ul> <p>For element NVR2.9 – <i>Navigate the aircraft in night VFR</i>, the performance criteria are the following:</p> <ul style="list-style-type: none"> <li>(a) cockpit and instrument lighting is adjusted to allow reference to documentation, instruments and lookout;</li> <li>(b) fixes aircraft position using navigation systems;</li> <li>(c) tracks are intercepted and maintained to and from stations or navigation positions.</li> </ul>

Unit code	Unit of competency	Modifications
NVR3	Night VFR – multi-engine aircraft	<p>This unit is only required if the flight review is conducted in a multi-engine aeroplane.</p> <p>The following elements are not required:</p> <ul style="list-style-type: none"> <li>(a) NVR3.8 – <i>Take-off at night at other than departure aerodrome which is remote from ground lighting;</i></li> <li>(b) NVR3.9 – <i>Engine failure after take-off;</i></li> <li>(c) NVR3.16 – <i>Conduct a diversion to revised route or alternate aerodrome at night;</i></li> <li>(d) NVR3.18 – <i>Land at night, with and without the use of aircraft landing lights at other than departure aerodrome which is remote from ground lighting.</i></li> </ul> <p>The following elements are not required if the applicant completed a Night VFR rating flight review within the previous 24 months and these elements were included in that flight review:</p> <ul style="list-style-type: none"> <li>(a) NVR3.2 – <i>Obtain and use current operational documents;</i></li> <li>(b) NVR3.3 – <i>Prepare flight plan for NFVR flight;</i></li> <li>(c) NVR3.4 – <i>Determine operational requirements;</i></li> <li>(d) NVR3.5 – <i>Make flight notifications;</i></li> <li>(e) NVR3.6 – <i>Program navigation system;</i></li> <li>(f) NVR3.12 – <i>Engine failure during cruise;</i></li> <li>(g) NVR3.14 – <i>Manage hazardous weather conditions;</i></li> </ul> <p>For element NVR3.11 – <i>Navigate the aircraft in night VFR</i>, the performance criteria are the following:</p> <ul style="list-style-type: none"> <li>(a) cockpit and instrument lighting is adjusted to allow reference to documentation, instruments and lookout;</li> <li>(b) fixes aircraft position using navigation systems;</li> <li>(c) tracks are intercepted and maintained to and from stations or navigation positions.</li> </ul>

## Appendix Q Low-level rating flight review

### 1. Flight review requirements

- 1.1** A low-level rating flight review must include an assessment of competency of at least 1 low-level endorsement.
- 1.2** An applicant for an low-level rating flight review must demonstrate her or his competency, in the units of competency mentioned in clause 3, by doing the following:
- (a) conducting low-level operations;
  - (b) for manoeuvres in an aeroplane — performing operations within the flight tolerances specified in table 2 in Section 1 of Schedule 8 of this MOS;
  - (c) for manoeuvres in a helicopter — performing operations within the flight tolerances specified in table 4 in Section 1 of Schedule 8 of this MOS.
- 1.3** For paragraphs 1.1(b) and (c), a sustained deviation outside of the applicable flight tolerance is not permitted.

### 2. Knowledge requirements

- 2.1** The applicant is required to demonstrate her or his knowledge of the following topics:
- (a) the privileges and limitations of the low-level rating and low-level endorsements held by the applicant;
  - (b) flight review requirements;
  - (c) operating the aircraft's navigation and operating systems;
  - (d) applying operating limitations;
  - (e) weight and balance requirements;
  - (f) the interpretation of operational and meteorological information;
  - (g) applying aircraft performance data, including take-off and landing performance data for the class of aircraft;
  - (h) operational requirements and procedures – all airspace classifications;
  - (i) airworthiness requirements;
  - (j) reporting requirements;
  - (k) ERSA normal and emergency procedures;
  - (l) recent changes to legislation and procedures;
  - (m) wind affect at low level and associated flying conditions;
  - (n) the effect of mountainous terrain on airflow and associated flying conditions;
  - (o) the hazards of, and managing the risks associated with, low flying;
  - (p) operating in hilly terrain;
  - (q) aircraft performance, including:
    - (i) maximum rate turning;
    - (ii) minimum radius turning;
    - (iii) best angle of climb;
    - (iv) best rate of climb;
    - (v) 1 engine inoperative performance (if applicable);
  - (r) the effects of typical and extreme environmental conditions on pilot health and performance that are relevant to aerial application operations;
  - (s) the effects of fatigue and physical health on pilot performance;
  - (t) analysis of actual and forecast weather relevant to low-level operations;
  - (u) assessment of the geographical characteristics of the area of flying operations to ensure safe completion of the task.

### 3. Practical flight standards

Unit code	Unit of competency	Modifications
C1	Communicating in aviation environment	Nil
C2	Perform pre- and post-flight actions and procedures	Nil
LL-A	Aeroplane low-level operations	<p>For this unit, the following elements are not required:</p> <p>(a) LL-A.2 – <i>Flight component</i>;</p> <p>(b) LL-A.3 – <i>Aircraft handing</i>;</p> <p>(c) LL-A.8 – <i>Operate at low level in hilly terrain</i>.</p> <p>If the flight review is conducted in a single-engine aeroplane, element LL-A.7 – <i>Execute engine failure (simulated) from below 500 ft AGL</i> (multi-engine aeroplane only) is not required.</p> <p>If the flight review is conducted in a multi-engine aeroplane, element LL-A.6 – <i>Execute forced landing (simulated) from below 500 ft AGL</i> (single-engine aeroplane only) is not required.</p>
LL-H	Helicopter low-level operations	<p>For this unit, the following elements are not required:</p> <p>(a) LL-H.2 – <i>Flight component</i>;</p> <p>(b) LL-H.3 – <i>Aircraft handing</i>;</p> <p>(c) LL-H.7 – <i>Operate at low level in hilly terrain</i>.</p> <p>If the flight review is conducted in a single-engine helicopter, element LL-H.6 – <i>Execute engine failure (simulated) from below 500 ft AGL</i> (multi-engine aeroplane only) is not required.</p> <p>If the flight review is conducted in a multi-engine helicopter, element LL-H.5 – <i>Execute autorotative forced landing (simulated) from below 500 ft AGL</i> (single-engine aeroplane only) is not required.</p>
LL-G	Gyroplane low-level operations	<p>For this unit, the following elements are not required:</p> <p>(a) LL-G.2 – <i>Flight component</i>;</p> <p>(b) LL-G.3 – <i>Aircraft handing</i>;</p> <p>(c) LL-G.6 – <i>Operate at low level in hilly terrain</i>.</p>
LL-M	Aerial mustering operations	Nil
LL-SO	Sling operations	Nil
LL-WR	Winch and rappelling operations	Nil