

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:
- (a) 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;
 - (b) 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;
 - (c) 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;
 - (d) 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;
 - (e) 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:
- (a) for manoeuvres in an aeroplane — performing operations within the tolerances specified in table 2 in Section 1 of Schedule 8 of this MOS;
 - (b) for manoeuvres in a helicopter — performing operations within the flight tolerances specified in table 4 in Section 1 of Schedule 8 of this MOS;
 - (c) 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.

Unit code	Unit of competency	Modifications
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:
- (a) conducting an IFR operation;
 - (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 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:
- (a) the privileges and limitations of the private IFR rating;
 - (b) flight review requirements;
 - (c) private IFR planning and operations;
 - (d) the interpretation of operational and meteorological information;
 - (e) night recency requirements;
 - (f) ground and aircraft lighting requirements;
 - (g) use of instrument and navigation systems;
 - (h) take-off minima;
 - (i) holding and alternate requirements;
 - (j) conducting instrument approaches;
 - (k) operational requirements and procedures for all airspace classifications;
 - (l) operations below LSALT and MSA for day and night operations;
 - (m) hazardous weather and conditions;
 - (n) 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	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: (a) item 22, Approach – RNP APCH3D private instrument endorsement; (b) item 23, Approach – ILS private instrument endorsement.
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"> (a) NVR2.13 – <i>Conduct a diversion to revised route or alternate aerodrome at night;</i> (b) NVR2.15 – <i>Perform a go-round.</i> <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"> (a) NVR2.2 – <i>Obtain and use current operational documents;</i> (b) NVR2.3 – <i>Prepare flight plan for NVFR flight;</i> (c) NVR2.4 – <i>Determine operational requirements;</i> (d) NVR2.5 – <i>Make flight notification;</i> (e) NVR2.6 – <i>Program navigation system;</i> (f) NVR2.11 – <i>Manage hazardous weather conditions;</i> <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"> (a) cockpit and instrument lighting is adjusted to allow reference to documentation, instruments and lookout; (b) fixes aircraft position using navigation systems; (c) tracks are intercepted and maintained to and from stations or navigation positions.

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"> (a) NVR3.8 – <i>Take-off at night at other than departure aerodrome which is remote from ground lighting;</i> (b) NVR3.9 – <i>Engine failure after take-off;</i> (c) NVR3.16 – <i>Conduct a diversion to revised route or alternate aerodrome at night;</i> (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> <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"> (a) NVR3.2 – <i>Obtain and use current operational documents;</i> (b) NVR3.3 – <i>Prepare flight plan for NFVR flight;</i> (c) NVR3.4 – <i>Determine operational requirements;</i> (d) NVR3.5 – <i>Make flight notifications;</i> (e) NVR3.6 – <i>Program navigation system;</i> (f) NVR3.12 – <i>Engine failure during cruise;</i> (g) NVR3.14 – <i>Manage hazardous weather conditions;</i> <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"> (a) cockpit and instrument lighting is adjusted to allow reference to documentation, instruments and lookout; (b) fixes aircraft position using navigation systems; (c) tracks are intercepted and maintained to and from stations or navigation positions.

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