

Part 61 Pilot Licensing

1 What does part 61 apply to?

61.01.1 This Part applies to the issuing, revalidating and reissuing of South African pilot licences and ratings, designation of examiners, validation and conversion of foreign pilot licences and ratings, approval of FSTDs, and matters related thereto.

2 What pilot licence may be issued under part 61?

- (a) SPL;
- (b) PPL(A);
- (c) PPL(H);
- (d) CPL(A);
- (e) CPL(H);
- (f) ATPL(A); and
- (g) ATPL(H).

3 category ratings are ?

- (i) aeroplane;
- (ii) helicopter;

4 class ratings are?

- (i) all single-engine piston aeroplanes (land);
- (ii) all single-engine piston aeroplanes (sea);
- (iii) all touring gliders;
- (iv) each manufacturer of single-engine turbo-prop aeroplanes (land);
- (v) each manufacturer of single-engine turbo-prop aeroplanes (sea);
- (vi) all multi-engine piston aeroplanes (land);
- (vii) all multi-engine piston aeroplanes (sea);

5 type ratings are? 5 POINTS

- (i) aeroplane with a MCM exceeding 5 700 kg;
- (ii) multi-engine turbo-prop aeroplane;
- (iii) aeroplane certificated for operation with a flight crew of at least two pilots;
- (iv) aeroplane with unconventional handling characteristics that requires additional flying or FSTD training;
- (v) warbird;

6 ratings for special purposes are ?

- (i) night rating;
- (ii) instrument rating;
- (iii) flight instructor rating;
- (iv) post-maintenance test flight rating;
- (v) test pilot rating;
- (vi) tug pilot rating;

- (vii) helicopter sling load rating;
- (viii) helicopter winching rating;
- (ix) helicopter game or livestock cull rating;
- (x) agricultural pilot rating;
- (xi) aerobatics rating; and
- (xii) tow rating.

7 Skills test, competency check and revalidation check : Unless a person maintains his or her licence or rating(s) valid by complying with the appropriate requirements prescribed in this Part he or she shall not ?

exercise the privileges granted by the licence or rating(s).

8 Skills test, competency check and revalidation check : No skills test, competency check or revalidation check shall be conducted before successful completion of the applicable ground evaluation.

9 Skills test, competency check and revalidation check : no re-check or re-test may be conducted within what time after a partial or complete failure of a test or check ?

72 hours

10 A navigation element of the skills test for the issuing of a PPL or a CPL may be conducted as a separate flight within a maximum period of ?

14 days

11 A ground evaluation and practical part of the test or check may be conducted on different dates, within a maximum period of ?

14 days

12 If, due to unforeseen reasons, a test or check cannot be completed in one flight, the test or check may be completed on a different date, within a maximum period of ?

14 days and provided an examiner specifies the unforeseen reason on the applicable form.

13 an application in a prescribed form accompanied by an applicable skills test to be submitted to the Director within.....of the skills test ?

30 days

14 If a competency check or revalidation check is conducted within what period prior to expiry date of a competency or a rating, a new expiry date shall be calculated from the last day of the month of expiry of such competency or rating ?

90 days

15 if a competency check or revalidation check is conducted more than 90 days prior to expiry date of a competency or a rating, a new expiry date shall be calculated from ?

the last day of the month in which a competency check or a revalidation check was conducted;

16 A person whose licence or rating was cancelled by the Director shall comply with the requirements for the initial issue of the applicable licence or rating, provided that the application for the issue of the licence or rating shall not be within a period of.....calculated from the date of cancellation.

24 months

17 No skills test, competency check or revalidation check may be conducted with ?

fare paying passengers or cargo on board the aircraft.

18 The holder of a pilot licence issued in terms of Part 61 may not exercise the privileges of that licence— NAME THE FIRST 3

- (a) unless that person holds an appropriate valid medical certificate
- (b) while he or she is aware of having a medical deficiency
- (c) when he or she is unable to act as a flight crew member of an aircraft because of the circumstances prescribed in regulations 91.02.3 (1) and (2).

19 91 02.3

(1) No person shall act as a crew member of an aircraft—

- (a) whilst using any psychoactive substance which may affect his or her faculties in any manner that may jeopardise safety;
- (b) within 24 hours following scuba diving by such flight crew member;
- (c) within 72 hours following blood donation by such flight crew member;
- (d) if the crew member knows or suspects that he or she is suffering from or, having due regard to the circumstances of the flight to be undertaken, is likely to suffer from fatigue to such an extent that it may endanger the safety of the aircraft or its occupants; or
- (e) if the crew member is in any doubt of being able to accomplish his or her assigned duties on board the aircraft.

(2) No crew member shall—

- (a) consume any alcohol less than 8 hours prior to commencing standby for operational duty or commencing operational duty, which operational duty shall be deemed to commence at the specified reporting time, if applicable;
- (b) commence an operational duty period while the concentration of alcohol in his or her blood, is more than 0,02 g per 100 ml; or
- (c) consume alcohol during flight duty or whilst on standby, or within eight hours after an accident or reportable incident involving the aircraft, unless the accident or incident was not related to his or her duties.

19 Where electronic logbooks are used, the electronic data must be printed on paper at least every ?

90 days and the printed pages filed sequentially in a binder.

20 logbooks : Entries in pilot logbooks must be made within the following periods after the completion of the flight to be recorded ?

- (a) seven days in the case of flights not for hire and reward (Part 91 operations), flight training, and domestic commercial air transport operations;
- (b) 14 days in the case of international commercial air transport operations;
- (c) 48 hours after return to base in the case where a pilot is engaged in flight operations away from the base where the pilot logbook is normally kept.

21 All pilots must retain their pilot logbooks for at least what period calculated from the date they no longer hold a valid pilot licence ?

60 months

22 What is Co-pilot time ?

Any appropriately rated pilot occupying a pilot seat as co-pilot of an aircraft requiring more than one pilot under the type certification of the aircraft, or as prescribed by the regulations under which the flight is conducted, must log the flight time as co-pilot.

23 What is Safety pilot time ?

Any pilot acting as safety pilot in terms of regulation 91.07.32, occupying a pilot seat, with an appropriate valid category, class or type rating, may log the flight as co-pilot. The flight time so acquired may not be credited towards the experience requirements for a higher grade pilot licence or a rating. The remarks column must be marked "SAFETY PILOT".

24 What is the Curtailment of privileges of licence holders aged 60 years or more ?

61.01.11 The holder of a pilot licence shall not act as pilot of an aircraft engaged in international commercial air transport operations if such licence holder has attained his or her 60th birthday or, in the case of operations of a multi-pilot crew, their 65th birthday.

25 The register must contain the following particulars, which must be recorded immediately upon issuing the licence or rating or validation: there is 6

- (a) the full name of the holder of the licence;
- (b) date of birth;
- (c) the postal and residential address of the holder of the licence;
- (d) the date on which the licence was issued or validated;
- (e) particulars of the ratings held by the holder of the licence; and
- (f) the nationality of the holder of the licence.

26 A licence holder must notify the Director within what time of any change of the particulars referred to in sub-regulation (2)? (address or any such info)

14 days

27 The endorsement must include, but is not limited to, the following details ?

- (a) date of the skills test;
- (b) aircraft registration and type;
- (c) name and licence number of examiner;
- (d) name of the ATO.

28 The flight examiner conducting a skills test or revalidation check shall stamp, sign, initial and date the applicable form for each candidate, as required, before forwarding to the Director for processing and record keeping: the stamp shall include the following details ; 3 points

- #1 initials and surname of flight instructor or examiner;
- #2 pilot licence number of flight instructor or examiner;
- #3 designation applicable to the flight instructor or examiner, such as Grade I or II flight instructor or DFE I (A), (H), DFE II (A), (H) or DFE III (A), (H) as the case may be.

29 Requirements for a CPL(A)

61.05.1 (1) An applicant for a CPL(A) must be or hold ? 11 POINTS

- (a) be 18 years or older;
- (b) hold a valid medical certificate, issued in terms of Part 67;
- (c) hold at least a valid general certificate of proficiency in radiotelephony (aeronautical);
- (d) produce evidence of holding or having held, within the previous 60 months, one of the following—
 - (i) a South African PPL(A);
 - (ii) a pilot licence (aeroplane) issued by a Contracting State;
 - (iii) a SPL where the applicant has completed an integrated training course approved by the Authority;
- (e) have successfully completed the training as prescribed in Document 61 at an approved Part 141 ATO;
- (f) have passed the theoretical knowledge examination as prescribed in Document SA-CATS 61;
- (g) have passed the skills test referred to in regulation 61.05.4; and
- (h) hold a valid night rating (aeroplane).

30 An applicant for a CPL(A) must have completed not less than ?

- (a) 200 hours of flight time, which may include 20 hours of flight instruction time in an FSTD, approved for the purpose; or
- (b) 150 hours of flight time if he or she has successfully completed the integrated training referred to in regulation 61.01.15.

31 The total of 200 hours or 150 hours, as the case may be, referred to in subregulation (2), must include ?

- (a) 100 hours as PIC, or 70 hours as PIC in the case of an applicant who has undergone the integrated training; and
- (b) 20 hours of cross-country flight time as PIC, including one flight of not less than 300 NM, in the course of which full-stop landings at not less than two different aerodromes away from base must have been made; and
- (c) 5 hours of night flying as PIC, including not less than 10 take-offs and 10 landings by night, and a cross-country flight of at least three legs, each of a minimum length of 50 NM; and
- (d) 20 hours of instrument instruction time, of which not more than 10 hours may have been acquired in an FSTD; and
- (e) least 5 hours instruction in an aeroplane with adjustable flaps, retractable undercarriage and variable pitch propeller or turbojet engine

32 The applicant must undergo the skills test referred to in regulation 61.05.1 within what time period from the date of gaining a pass from all the required examination papers referred to in regulation 61.05.1. ?

36 months

33 61.05.5 (1) The holder of a CPL(A) may not exercise the privileges of that licence unless he or she ?

- (a) is in possession of a valid medical certificate, issued to him or her in terms of Part 67;
- (b) has submitted a copy of the medical certificate to the licensing authority, as required in subregulation 61.01.6 (6) in the event that the aviation medical examiner is unable to submit electronic data to the Director; and
- (c) complies with the Maintenance of Competency requirements.

34 The holder of a CPL(A) may exercise the following privileges in any aeroplane for which he or she holds the appropriate class or type rating, endorsed in the crew member's logbook or licence ? 6 points

- (a) exercise all the privileges of a PPL(A);
- (b) in operations other than the carrying of passengers or freight for reward, act as PIC in any aeroplane;
- (c) act as PIC in commercial air transport operations in any aeroplane certified for single-pilot operation;
- (d) act as co-pilot in commercial air transport operations in any aeroplane required by certification to be operated with a minimum of 2 pilots;
- (e) act as safety pilot; and
- (f) exercise all the privileges referred to in paragraphs (a) to (e) by night.

35 61.05.6 A CPL(A) issued is valid for a period of ?

10 years provided that—

- (a) currency fees are paid
- (b) competency is maintained
- (c) annually, together with the fee referred to. The completed application form is

submitted including certified copies of the last 3 pages of the logbook containing entries indicating a record of flight times, an annual summary indicating flight time per category, class, type and total time, as well as certified copies of any endorsements entered into the logbook in the preceding 12 months.

36 A CPL(A) shall undergo a revalidation check within 12 months from the date of initial issue and thereafter within a period of ?

24 months

37 The holder of a licence who has undergone a competency check or a revalidation check shall submit to the Director the form within?

30 days

38 In the event that the aviation medical examiner is unable to submit an electronic data to the Director, the licence holder must submit a copy of the medical within?

90 days

39 All pilots must retain their logbooks for at least ___ months calculated from the date they no longer hold a valid pilot licence

60 months

40 An applicant must undergo the skills test for a CPL within what period after the last dual instruction?

30 days

41 The holder of a CPL must undergo sufficient ground training to reach the standard required if not flown a minimum of ? as PIC or ? as co-pilot in the previous ? preceding a re-validation check.

3 hours

6 hours

6 months

42 Electronic logbooks may be used by pilots, provided that the electronic data is printed on paper at least every?

90 days

43 A commercial pilot, who has completed a multi crew co-operation course, when acting as co-pilot performing under the supervision of the pilot-in-command the functions and duties of a pilot-in-command, may be credited to a maximum of:

250 hours with such flight time towards the pilot-in-command flight time experience required for the Airline Transport Pilot Licence in the same category aircraft.

44 A commercial pilot, whilst acting as in-flight relief pilot(third pilot) and occupying a seat on the flight deck of an aircraft with a maximum certified mass of 116 600kg or more and who is the holder of the appropriate type rating for that aircraft. may utilise:

50 percent of the recorded flight time by day or night towards the total time of 1500 hours required for the issue of an airline transport pilot licence subject to a maximum of 500 hours including 40 hours by night

45 The holder of a licence issued in terms of Part 61 shall not be required to be issued with a national pilot licence in terms of Part 62 for the purpose of flying conventionally controlled microlight aeroplanes and light sport aeroplanes: Provided that he or she ?

undergoes differences or familiarisation training; and complies with the relevant requirements in Part 62 the type by name or class rating, as the case may be, of the aeroplanes endorsed into his or her logbook by a suitably rated instructor.

46 With the exception of a student pilots licence, no person may be issued with a pilot licence under Part 61 unless he or she has demonstrated or provided proof of the ability to speak ?

the English language

47 No pilot may exercise the privileges of the licence issued without a ?

valid language proficiency rating.

48 If the holder of a pilot licence carries out a number of flights upon the same day and the interval between successive flights does not exceed one hundred and eighty minutes (180), such series of flights may be recorded as ?

a single entry, provided that in the case of a cross-country flight the route and intermediate stops must be recorded.