

APPENDIX R62.33
RECREATIONAL PILOT LICENCE RATINGS
HANG GLIDERS AND POWERED HANG GLIDERS
EXPERIENCE

A. (a) Novice rating:

- 1) The pilot shall have undergone at least four days of training as per **APPENDIX R62.26** with a SAHPA rated Instructor.
- 2) The pilot shall have done a minimum of 30 training flights of less than 60 seconds duration for hill and tow training.
- 3) The pilot shall have logged at least 5 solo flights of at least 60 seconds duration each from heights of at least 100 meters, unless on coastal dunes where the height can be at least 50 meters.
- 4) Be capable of demonstrating the Skills as per APPENDIX R62.27 to a satisfactory standard.

(b) Training by Tandem flying

- i) Learners who are trained on a tandem hang glider, should complete at least 15 flights of a minimum of 2 minutes each as P2 with the instructor before flying solo.
- ii) The student will complete a minimum of 10 solo flights of at least 2 minutes duration each and

B. Class A rating:

- 1) The pilot shall have logged at least 25 solo flights of at least 60 seconds duration each or 15 flights if the total airtime in a hang glider exceeds 5 hours.
- 2) Must have hill launch endorsement.

C. Class B rating:

- 1) The pilot shall have logged at least 75 solo flights of at least 60 seconds duration each, or 50 flights provided the total airtime exceeds 25 hours.
- 2) The applicant shall have held the A-licence at least 3 months.
- 3) The applicant shall have flown at least three different sites, one of which shall be inland.
- 4) No reported accident involving pilot error on the part of the applicant within the 3 month period prior to the application.
- 5) Show Application of discretion in assessment of flying conditions.

D. Class C rating:

- 1) The pilot shall have logged at least 150 solo flights of over 60 seconds duration each OR 100 flights of over 60 seconds duration if the total accumulated airtime exceeds 50 hours.

- 2) At least 10 flights shall have been in excess of 30 minutes duration each, and shall include at least one flight over 1 hour duration.
- 3) No reported accident involving pilot error on the part of the applicant within the 6 month period prior to the application.
- 4) Will have held a B-Licence for at least one year prior to applying for the C-Licence.
- 5) The applicant will have flown at least six different sites of which at least 3 shall be inland, at least 50km from the coast. At least one site shall be coastal.
- 6) Logged five logged cross-country flights of at least 20km respectively, out of ridge lift.
- 7) At least two of those cross-country flights with a total distance of at least 50km, out of ridge lift.

E. Assistant Instructors Rating:

- 1) Shall hold at least a B-Licence.
- 2) Shall have been flying for at least one year.
- 3) Shall submit a letter as per **APPENDIX R62.26** from a SAHPA registered school requesting that the pilot be registered as an Assistant Instructor by SAHPA, and pay the appropriate fee. (if applicable)

F. Instructors Rating:

Grade A: – Not in use

Grade B:

- 1) The pilot shall have logged at least 200 solo flights or 100 hours airtime.
- 2) The pilot shall have held the C class rating for at least 12 months.
- 3) Practical experience gained either:
 - a) By attending an Official SAHPA Instructor Course, OR
 - b) By observing and assisting a SAHPA rated Instructor on training slopes for at least 10 days.
- 4) Applicant must have launched at least two students on their first high flights during their training, while under supervision of a qualified Instructor.

Grade C: – Not in use

G. Powered hang gliding Rating:

- (1) A minimum of 10 flights of at east 5min each with a total airtime under power of no less than 3 hrs on PHG type.
- (2) At least one Cross country flight with an out landing and re-launch.
- (3) One take -off in at least 24Kph wind and one in no more than 5kph.
- (4) Hold a minimum of B license HG

H. a Tandem rating:

- 1) Must have a minimum of 300 solo flights and 150 hours of solo flight time.
- 2) Must be in possession of a valid C class rating for hang gliding.
- 3) At least the first three flights must be with a tandem rated hang gliding Instructor.
- 4) At least three flights as passenger.
- 5) At least 5 flights as pilot in command.
- 6) At least 10 tandem flights in total.

b Tandem Endorsement Requirements - It is recognised that there are 3 different types of tandem flying: Hill launch, general towing and aero towing. Once a pilot has achieved his tandem rating on any one of these types it is possible to convert to other types. The conversion requirements are as follows:

a) All Tandem Endorsement Types

- i) Be a current tandem rated pilot
- ii) Written and passed Section B of the tandem Hang gliding theory test with particular reference to the type of towing being applied for.

b) Aero Tow Tandem Endorsement

- i) Must have Solo Aero Tow Rating
- ii) At least 25 solo aero tows
- iii) At least 3 flights with tandem rated aero tow pilot of which at least one flight must be as passenger and at least one flight as pilot in command.

c) Winch Tow Tandem Endorsement

- i) Must have Solo Tow endorsement
- ii) At least 25 solo tows
- iii) At least 3 flights with tandem rated tow pilot of which at least 1 flight must be as passenger and at least one flight as pilot in command.

d) Foot Launch Tandem Endorsement

- i) At least first 3 flights with tandem rated foot launch instructor of which at least 1 flight must be as passenger and at least 3 flights as pilot in command.

- ii) Minimum of 6 flights under supervision of tandem rated

Instructor.

I. Winch Tow endorsement:

- 1) Pilot shall have experienced a minimum of 5 tows to at least 300ft AGL
- 2) At least one tow flight must be in moderate thermic conditions
- 3) At least two tow flights must be foot launched tow flights

- 4) Satisfactorily demonstrated the following:
 - i) Inspection and lay out of towing system used.
 - ii) All signals used for communication between pilot, launch marshal and tow vehicle.
 - iii) Accurate description of general towing procedures.
 - iv) Accurate description of most likely emergency situations and their remedies.
 - a. Competent in foot launch and dolly launch techniques.

J. Hang gliding aero tow endorsement:

- 1) At least four aero tow flights supervised by an Aero Tow Hang Gliding Instructor.
- 2) At least five aero tows in moderate thermic conditions.
- 3) At least 10 aero tow flights in total.
- 4) In the case of the applicant being a Novice rated pilot at least 4 tandem aero tows with a tandem rated Aero tow Instructor.
- 5) In the case of the applicant being an A-Class rated pilot at least 2 tandem aero tows with a tandem rated Aero tow Instructor.

K. Hill launch endorsement:

- 1) Pilot must have undergone at least one day of full training with a qualified Hang Gliding Instructor.
- 2) Pilot must show competency in hill launching techniques, including
 - a) Light wind gradual slope launching
 - b) Strong wind launching
- 3) Satisfactorily demonstrate the following:
 - a) Correct and safe take off sequence.
 - b) Appreciation of safe launch area
 - c) Appreciation of safe launch conditions
- 4) Pilot must be well versed on the dangers of flying close to big mountains.