

APPENDIX R62.36  
RECREATIONAL PILOT LICENCE  
PARAGLIDERS AND POWERED PARAGLIDERS  
PRACTICAL TRAINING AND EXPERIENCE REQUIREMENTS

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(1) Training ORGANISATION requirements

The applicant must complete a recognised training course as per **APPENDIX R62.26** with a Paragliding, Powered Paragliding or Powered Parachute school

(2) REQUIRED OUTCOMES OF TRAINING COURSE

(a) The aim of the course must be to train a candidate recreational pilot to the level of theoretical knowledge, practical flying skills proficiency, and safety and airmanship as required by SACAA and the sport aviation industry standards, for the issue of a recreational paragliding, PPG or PPC licence; this implies that the individual should be-

(b) i) in the case of the Basic licence (PG PPG and PPC), able to safely and professionally act as pilot-in-command in non-revenue flights under visual flight rules of any Basic or Intermediate glider as appropriate for the individual's experience level.

ii) in the case of the Sport licence (PG and PPG), able to safely and professionally act as pilot in command in non-revenue flights under visual flight rules of all levels of paraglider as appropriate for the individual's experience level.

iii) in the case of the Tandem licence (PG PPG and PPC), able to safely and professionally act as pilot in command in non-revenue flights under visual flight rules of tandem rated paragliders whilst carrying a passenger.

(3) (i) a) An applicant for the Basic licence must have:

a) Attended an Introductory lecture to Paragliding  
b) Completed at least 7 days of flight training with a SAHPA registered Paragliding school.

c) Complete at least 35 flights under instruction from a paraglider flight instructor

d) Complete all the tasks for the Basic licence referred to in SA-CATS-FCL 62.08.05.1

e) Attend theory lectures covering

i) Airflow and meteorology

ii) Aerodynamics

iii) Flight control

iv) Air rules.

v) Airmanship

(i) (b) Training by Tandem Paragliding flying:

a) Learners who are trained using a Tandem Paraglider, should complete at least 5 flights of a minimum of 1 minute duration each as passenger with the instructor before flying solo as part of their 35 high flights as per the requirements documented in APPENDIX R62.26.

b) The student will complete a minimum of 30 solo flights as per APPENDIX R62.26

c) Learners will have also completed all tasks as per **TS 62 08.3.(i) (a)**

(3) (ii) An applicant for the Basic PPG or accelerated basic PPG licence must have:

- a) Attended an Introductory lecture to Paragliding and PPG
- b) Completed at least 7 days of flight training with a SAHPA registered Powered Paragliding School.
- c) Complete at least 10 flights under instruction from a PPG flight instructor
- d) Complete all the tasks for the Basic licence referred to in SA-CATS-FCL 62.08.05.1
- e) Attend theory lectures covering
  - i) Airflow and meteorology
  - ii) Aerodynamics
  - iii) Flight control
  - iv) Air rules
  - v) Airmanship.
  - vi) PPG motor mechanics
  - vii) Restricted radiotelephony operator's certificate

(3) (iii) An applicant for the Basic PPC licence must have:

- a) Attended an Introductory lecture to Paragliding and PPG
- b) Completed at least 7 days of flight training with a SAHPA registered Powered Parachute School.
- c) Complete at least 10 flights under instruction from a PPC flight instructor
  - i. Complete all the tasks for the Basic licence referred to in SA-CATS-FCL 62.08.05.1
- d) Attend theory lectures covering
  - i) Airflow and meteorology
  - ii) Aerodynamics
  - iii) Flight control
  - iv) Air rules
  - v) Airmanship.
  - vi) PPG motor mechanics
  - vii) Restricted radiotelephony operator's certificate

(4) An applicant for the Sport licence must have completed a SAHPA registered Safety course or foreign equivalent covering at least the same minimum required manoeuvres.

a) Theoretical subjects covered during the course must include:

- i) Aerodynamics/Glider behaviour
- ii) Meteorology/ Micrometeorology
- iii) Flying techniques (manoeuvre setup, entry, control and recovery)

- iv) Dangers and appropriate recovery techniques
- v) Emergency procedures (Abortive techniques and reserve deployment)
- vi) Air law

b) Practical manoeuvres must include:

- i) Pendulum control
- ii) Asymmetric collapses
- iii) Symmetric collapses (front tuck)
- iv) Point of stall
- v) Point of negative spin
- vi) B riser stall
- vii) Parachutal stall
- viii) Butterfly stroke landing
- ix) Big ears landing

(4) (ii) An applicant for the Sport PPG licence must have:

a) Theoretical subjects covered during the course must include:

- i) Aerodynamics/Glider behaviour
- ii) Meteorology/ Micrometeorology
- iii) Flying techniques (manoeuvre setup, entry, control and

recovery)

- iv) Dangers and appropriate recovery techniques
- v) Emergency procedures (Abortive techniques and reserve deployment)
- vi) Air Law
- vii) PPG motor mechanics
- viii) Restricted radiotelephony operator's certificate

b) Practical manoeuvres must include:

- i) Pendulum control
- ii) Asymmetric collapses
- iii) Symmetric collapses (front tuck)
- iv) Spins and Recovery
- v) Stalls and Recovery
- vi) Rapid Decent techniques
- vii) Take off and Landings
- viii) is familiar with the canopy owner's manual

(5) (i) An applicant for the PG Tandem rating must have:

- a) Passed a theoretical exam.
- b) Theoretical subjects covered during the course must include:
  - i) Aerodynamics/Glider behaviour
  - ii) Meteorology/ Micrometeorology
  - iii) Flying techniques (manoeuvre setup, entry, control and recovery)
  - iv) Dangers and appropriate recovery techniques

- v) Emergency procedures(Abortive techniques and reserve deployment)
- vi) Air Law
- c) Been briefed for tandem flying by a Tandem rated Grade A or Grade B instructor
- d) Completed 40 flight consisting of
  - i) Fly as passenger for 2 flights with a Tandem rated Grade A or Grade B instructor
  - ii) Fly as passenger for a further 3 flights with a Tandem Rated Pilot
  - iii) Fly as pilot in command for 5 flights with a Tandem rated Grade A or Grade B instructor.
  - iv) Fly as pilot in command for 10 flights with any tandem rated pilot.
  - v) Obtain authority to fly from Training Organization.
  - vi) Fly as in command for 20 flights with any basic rated pilot
- e) Show the ability to conduct a pre-flight briefing of passengers and flight check with respect to tandem flying.
- f) All Tandem flights listed completed within 1 year prior to application.
- g) Comply with requirements documented as per **APPENDIX R62.26.**

(5) (ii) An applicant for the PPG Tandem rating must have:

- a) Pass a PPG theoretical exam.
- b) Theoretical subjects covered during the course must include:
  - i) Aerodynamics/Glider behaviour
  - ii) Meteorology/ Micrometeorology
  - iii) Flying techniques (manoeuvre setup, entry, control and recovery)
  - iv) Dangers and appropriate recovery techniques
  - v) Emergency procedures(Abortive techniques and reserve deployment)
  - vi) Air Law
  - vii) PPG motor mechanics
  - viii) Restricted radiotelephony operator's certificate
- c) Been briefed for PPG tandem flying by a Tandem rated Grade A or Grade B PPG instructor
- d) Completed 10 flight consisting of
  - i) Fly as passenger for 1 flights with a PPG Tandem rated Grade A or Grade B instructor
  - ii) Fly as pilot in command for 9 flights with any tandem rated instructor Grade B or above.
  - iii) Obtain authority to fly from a PPG Training Organization.
  - iv) Fly tandem motor solo for first 10 flights after instructor Sign off

- v) Fly as in command for 10 flights with any basic PPG rated pilot
- e) Show the ability to conduct a pre-flight briefing of passengers and flight check with respect to tandem flying.
- f) All Tandem flights listed completed within 1 year prior to application.
- g) Comply with requirements documented as per **APPENDIX R62.26.**

(5) (iii) An applicant for the PPC Tandem rating must have:

- a) Passed a PPC theoretical exam.
- b) Theoretical subjects covered during the course must include:
  - i) Aerodynamics/Parachute behaviour
  - ii) Meteorology/ Micrometeorology
  - iii) Flying techniques (manoeuvre setup, entry, control and recovery)
  - iv) Dangers and appropriate recovery techniques
  - v) Emergency procedures(Abortive techniques and reserve deployment)
  - vi) Air Law
  - vii) PPC motor mechanics
  - viii) Restricted radiotelephony operator's certificate
- c) Been briefed for PPC tandem flying by a Tandem rated Grade A or Grade B PPG instructor
- d) Show the ability to conduct a pre-flight briefing of passengers and flight check with respect to tandem flying.
- e) All Tandem flights listed completed within 1 year prior to application.
- f) Comply with requirements documented as per **APPENDIX R62.26.**