

OPMF23 - PARAGLIDER 1 (PG1) CERTIFICATE

Applicant Details

Name Student ID or PIN

Club

A. Demonstrated competency in the following skills:	Initials Instructor	Initials student	Date completed
1. Correctly un-pack the equipment, prepare for launch, and pack the equipment after use.			
2. 5 point check prior to each flight.			
3. Demonstrate 3 phase launch: 1.canopy establishment (inflation) – 2. check / correct and 3. take-off or abort.			
4. Have completed at least 6 satisfactory paragliding flights on at least 2 separate days.			
5. Be able to land in a standing position.			
6. Demonstrate knowledge of hard landing technique.			
7. Demonstrate awareness of the importance of assessing suitable and safe conditions according to the pilot's ability.			
8. Demonstrate a safe attitude towards paragliding.			

B. Theory Questionnaire – write on a separate page	Initials Instructor	Initials student	Date completed
1. Explain with diagrams, the airflow over an aerofoil section and how lift is derived.			
2. (a) What happens in a stall with respect to angle of attack, airspeed and sink rate? (b) What are the dangers of a stall?			
3. How do you judge true wind speed and direction before flying?			
4. What is wind gradient and how does it affect flying?			
5. (a) How do you judge airspeed? (b) Explain the difference between ground speed and airspeed?			
6. How do you re-inflate an asymmetric deflation (wingtuck) in the air?			
7. What are the dangers of not landing into wind?			
8. Describe what to look for during a 5-point check.			
9. Quote the flying rules relating to the right of way of aircraft.			
10. NZHGPA Membership requirements: a) Describe how you obtain NZHGPA Student Membership, the cost, and how long that membership is valid for. b) What rating does a NZ pilot have to hold before being allowed to fly without the supervision of your instructor? c) What level of membership is required to be able to hold that rating.			
11. The acronym "IMSAFE" is commonly used to help pilots recall factors which influence human performance. What does "IMSAFE" stand for?			

Declarations

Pilot

I am maintaining an accurate log of my flights (Note: includes details of wing used, date, launch and landing sites, duration, and type of flight or flight training exercises completed). I am aware that a signed copy of this log may be requested by the Chief Executive for verification at any time.

I have completed the practical skill and theory requirements listed above and agree to comply with the rules of the NZHGPA including any club rules that apply to the sites I intend to fly. I hereby apply for the PG1 pilot certificate issued in accordance with Civil Aviation Rules and the NZHGPA Procedures manual.

I am aware that I have to maintain current NZHGPA membership in order to fly.

Date Pilot's signature

Instructor

I (instructor's name) hereby certify that I have confirmed the above named pilot is a student member or a full member of the NZHGPA and has completed all the flight and theory test requirements to an acceptable level in accordance with the NZHGPA Procedures manual for the issue of a PG1 paraglider pilot certificate.

Date Instructor's signature PIN