

OPMF17 - Hang Glider Tandem Certificate (HGT)

Applicant Details

| | |
|------------------|------------------|
| Pilot Name | PIN |
| Address | Member Org. |

Strict Order of Procedure

Recommendation From Two Advanced rated Pilots

| | First Pilot | Second Pilot |
|--------------|-------------|--------------|
| Name (print) | | |
| PIN No | | |
| Member Org | | |
| Signature | | |

Qualification Minima to begin training- Sighted and or Evidenced by Tandem Rated Instructor

| | PIN | Signature |
|--|-------|-----------|
| a: Held an Advanced certificate for at least 6 months | | |
| b: Logged a minimum of 100 hours airtime | | |
| c: Hold current First Aid Certificate Expiry Date | | |
| Note - Attach Copy of Certificate | | |

Questionnaire (Instructor Name)

| | | |
|---|-------|-------|
| a: Demonstrate knowledge about the tandem techniques in OPMF19 - Study Guide - Hang Glider Tandem | | |
| b: Questionnaire answer sheet attached | | |
| c: Pilot to demonstrate full pre-launch checks that include a clip in procedure. | | |

Flight Requirements to be conducted in order and under the supervision of a Tandem Rated Instructor

| | PIN | Signature |
|--|-------|-----------|
| a: Ability to consistently preform zero wind and light crosswind launches and zero wind landings (resulting in zero groundspeed at the moment of flare and when the pilot's feet first contact the ground) | | |
| b: Two (2) Instructional tandem flights as a passenger with an Tandem Rated Instructor | | |
| c: Successful completion of a flights skills test (includes a passenger briefing, launch, approach and landing with the candidate as pilot in command. | | |

Confirmation that pilot has sufficient Competency and Knowledge to undertake Tandem Flights

Instructor

NOTE - When issued by the NZHGPA the Holder of this Certificate can undertake unsupervised flight as pilot in command with a passenger but they are not entitled to use this certificate for hire or reward.

Pilots Signature..... Date.....

Hang Glider Tandem Certificate (HGT) - Questionnaire

- 1 What characteristics should a glider have to be suitable for tandem flight?
- 2 If a solo glider is used to fly with a passenger what undesirable flight characteristics are likely?
- 3 How are the following affected when flying tandem as compared to solo flight?
 - (a) Launch speed
 - (b) Stall speed
 - (c) Landing speed
- 4 What is the maximum wing loading, under ideal conditions, for an experienced tandem rated pilot.
- 5 What is the recommended maximum passenger hook-in weight as a percentage of the pilot's hook-in weight?
- 6 When flying tandem on the landing approach why are low final turns or S-turns considered dangerous?
- 7 Give three (3) essential points to be covered when briefing passengers.
- 8 What additional pre-flight checks are necessary when flying tandem?