

## CLUB PILOT (NOVICE) STAGE Paragliding (Hill)

Before undertaking these exercises the student must have successfully completed the BHPA Elementary Stage Paragliding (Hill). Check flight/s may be required in circumstances where there has been a significant interruption in the training programme or a significant change of environment.

Whilst these exercises are laid out in a logical sequence, the Instructor may vary the order to suit site and weather opportunities. The Instructor and student should read each objective carefully, and be certain that the exercise has been completed in full before signing that it has been achieved.

In certain circumstances environmental constraints may make it impossible to progressively increase height/turns exactly as indicated in the text. In such situations the Instructor may exercise reasonable judgement in accordance with the advice contained in the Instructor's Notes. These stress the need for height/turn increases to be progressive, and that extra consolidation flying is required if height/turn increases are to be larger than those indicated.

### Phase 6: Pre-soaring

**Objective:** The student should be ready to attempt soaring flight.

#### 21. Theory

The student should have a refreshed and expanded understanding of site assessment (including hazards, turbulence and rotor), weather assessment (including wind strength measurement, wind gradients and venturi effect), flight planning (including the importance of building in options), Rules of the Air, ridge protocols, airflow around ridges, lift bands, soaring patterns, all turns away from the hill, the need to keep a good lookout.

#### Exercise 21 completed satisfactorily

Instructor's signature

Student's signature

Date

#### 22. 180° turns

The student should reach a reasonable and consistent level of competence at flights involving unassisted launches and controlled turns of up to and beyond 180°. Instructor supervision to be advisory in nature (briefings and de-briefings).

#### Exercise 22 completed satisfactorily

Instructor's signature

Student's signature

Date

*Continued*

#### 23. Planned approaches

The student should reach a reasonable and consistent level of competence at planning flights and landing approaches, by making a controlled landing within 10m/33ft of a designated target at least 4 times. Techniques should include the 'constant aspect approach' and 'S' turns. Instructor supervision to be advisory in nature (briefings and de-briefings).

#### Dates and number of flights:

Flights attempted    / /    / /    / /    / /    / /    / /

Successful flights    / /    / /    / /    / /    / /    / /

#### Exercise 23 completed satisfactorily

Instructor's signature

Student's signature

Date

### Phase 7: Soaring

**Objective:** The student should demonstrate a reasonable and consistent level of competence at ridge soaring and top landing.

#### 24. Soaring flight

The student should reach a reasonable and consistent level of competence at utilising ridge lift to maintain or gain height. This will include flying beats in a controlled manner and with good lookout.

A minimum of 3 flights of approx. 10 minutes (or equivalent) must be completed, at least one of which must be completed either on a separate site or on a separate day.

#### Dates and number of flights:

Flights attempted    / /    / /    / /    / /    / /

Successful flights    / /    / /    / /    / /    / /

#### Exercise 24 completed satisfactorily

Instructor's signature

Student's signature

Date

*Continued*