



## British Gliding Association

### **SUGGESTED CONTENT OF 5 YEAR REFRESHER FOR BGA ASSISTANT AND FULL RATED INSTRUCTORS**

#### **Refresher Course Background**

The current system of annual Instructor Rating renewals will continue to be operated on the basis of minimum hours and launches, including a rolling five year program of flying.

The rolling program is designed to allow CFI's to introduce refresher training on a regular basis:

- Year 1 Hours and Launches
- Year 2 Hours and Launches
- Year 3 Hours and Launches + Check Flying
- Year 4 Hours and Launches
- Year 5 Hours and Launches + Refresher Course

The information below is for guidance. It is **NOT** intended to be a definitive "course". It does however give some indication of the required scope and depth of a refresher course.

#### **Course Program**

- Objectives
  - To review instructional techniques
  - To teach new/forgotten exercises
  - To improve overall standards of instruction
- Course
  - 1 coach with 3 students for 2 days
- Flying
  - 2 x Aerotow
  - 3 x Winch (or 1 further A/T if winch not available)

At winch only sites, no problem if adequate soaring time available, otherwise strongly recommend that some of the flying be done from an aerotow site. The use of a motor-glider for some of the flying may be appropriate.

#### **Briefings**

Candidates to prepare a lecture (20/30 min ground briefing)

- e.g.
  - Stalling
  - Spinning
  - Cross-wind Landing
  - Circuit Planning
  - Aerotowing (or Winch Launching)
  - Launch Failures

Group Discussion (Selection from)

- Circuit Planning
- Stalling & Spinning
- Lookout

## Year 5 Refresher Information (June 06)

Shallowing Approaches  
Type Conversions  
Launch Emergencies  
Taking over control

### Safety Management

Review of recent accidents & incidents  
Solo Pilot supervision  
Launch-point management  
Handling of Incidents  
Collision risk and Lookout  
Airmanship & accident prevention  
Review of Club Operating Procedures

### Flying

Flight 1	Student to teach	Aerotow Spinning Stalling Turns Circuit Planning
Flight 2	Coach to role-play to marginal pass Bronze Badge flying test;	Aerotow Spin and/or Stall Sideslip Turning Circuit, approach and landing
Flight 3 & 4	Student to teach	Winch Launch Zigzag Circuit Under/overshoot
Flight 5	Student to demonstrate	Launch Failure(s) (Winch or Aerotow)

### Requirements

Airmanship	Lookout Use of Height/Time Brief & de-brief
Flying	According to Wx Speed Control Co-ordination Clarity of Teaching

- Assistance is available from SRE's. It is not the intention that an Examiner should run the course, but the SRE or an RE should be available to advise.
- The overall aim is to have an enjoyable and constructive course to renew and/or update instructors with the current BGA and Club teaching techniques.
- The refresher course is applicable to all Full and Assistant rated instructors. (BI's remain on annual check flights and are already subject to refresher training at five-year intervals).
- Useful reference material is contained in the BGA's Instructors Manual. For the discussion sessions, Derek Piggott's book: Gliding Safety contains endless themes.
- **The completed refresher course must be recorded as a pilots logbook entry signed by the course coach**