

## BGA CAA SLMG FLYING INSTRUCTOR RATING (CAA SLMG FIR) COURSE INFORMATION

Please use block capitals throughout in black or blue ink

**Section 1 must be completed and submitted to the course coach/examiner**

### 1. PERSONAL INFORMATION

Name:	Tel:	
Email:	Club:	
Address:		
<b>Experience</b>	<b>Total</b>	<b>Previous 12 months</b>
Gliding Hours Instructing		
Gliding Hours Solo		
No of Students sent Solo		
Powered Hours SLMG/TMG		
Powered Hours SEP/SSEA		
Silver Badge No		
CAA Reference No		
Date of BGA MGIR Course		
SLMG/TMG Types Flown P1		
Sites Flown from as P1		
Accidents as P1		
<b>Declaration by candidate and candidate's CFI</b>		
As the candidate, I confirm that the information supplied above is correct.		
Signed:		Date:
As the candidates CFI, I confirm that this candidate should be considered for a CAA SLMG FIR.		
Signed:		Name:
Email:	Date:	

## 2. HOW TO APPLY FOR A CAA SLMG FIR COURSE

Contact the BGA at [office@gliding.co.uk](mailto:office@gliding.co.uk) or Tel 0116 2531051  
There is a course fee – see [www.gliding.co.uk](http://www.gliding.co.uk) or Tel 0116 2531051

---

## 3. INFORMATION REQUIRED BY THE CAA FOLLOWING SUCCESSFUL COMPLETION OF THE COURSE

- Fully completed current CAA Instructor Rating Application Form (available from the CAA website)
- Both gliding and power logbooks (completed and up to date)

**Note 1:** To indicate training and the pre-requisite requirements have been met, the following must be verified by your CFI. (Photocopied pages that have been annotated by the CFI as true copies have in the past been accepted).

- A copy of your BGA gliding instructor rating card
- A copy of your PPL with TMG or SLMG rating
- A cheque to value of the CAA fee to achieve CAA SLMG FIR (available from the CAA SRG website)

**Note 2:** It is advisable to send any correspondence containing logbooks and licenses by recorded delivery

**Note 3:** Forward the application to the CAA at Gatwick – not to the BGA

ADDRESS FOR CAA;

PERSONNEL LICENSING DEPARTMENT  
SAFETY REGULATION GROUP  
AVIATION HOUSE  
GATWICK AIRPORT SOUTH  
WEST SUSSEX  
ENGLAND  
RH6 0YR

Customer Service Team:

Tel 01293 573700  
E-mail: [fclweb@srg.caa.co.uk](mailto:fclweb@srg.caa.co.uk)

#### **4. LIST OF ITEMS REQUIRED FOR THE CAA SLMG FIR COURSE**

- Completed section 1 of this document including your current CFI's written recommendation. (This is a mandatory requirement)
- Current Flight Instructors Manual written by R D Campbell (supplied by BGA office when applying for the course)
- All Logbooks (SEP, SLMG, Gliding)
- TMG/SLMG Instructor – Student progress & Results Card (enclosed)
- Navigation equipment: (Nav computer, Nav ruler, "Douglas" protractor, etc)
- Current ½ million map Southern England
- Any text books relevant to a NPPL course.
- Materials for producing visual aids, lesson plans etc.
- Your existing flying and instructional skills!

#### Other Information

To enable the course to be successful, the plan will be to establish the standard of each candidate in the following areas:

- a. Flying.
- b. Instructing (including fault analysis).
- c. Sortie management.
- d. Airmanship.
- e. Ground briefings.
- f. Academic knowledge (PPL standard).

Each candidate is understood to already be a BGA Full Rated Instructor with a current BGA MGIR. All candidates will be treated individually, and all personal strengths reinforced. During the course, pressure points will be identified; strategies designed to resolve any problems, and sufficient practice given to enable the required standard to be consistently achieved.

Each day will start promptly at 0900 hrs, and will consist of a period of ground school, followed by the flying tasks. Mutual flying will be encouraged! The course will be on the basis of a continual assessment. As will be explained during the first session, the minimum standard required will need to be achieved by the final two sorties! Flying will be weather dependent! On non-flying days, the mandatory lesson preparation sessions will be brought forward.

#### **5. CAA SLMG FIR COURSE SKILL TEST CONTENT**

Unless otherwise indicated, all the following items will be taught by the candidate under test.

1. PREPARATION FOR FLIGHT
  - a. PAPERWORK
  - b. AIRCRAFT EXTERNAL CHECKS
  - c. FLYING CHECKS:
    - FLIGHT REFERENCE CARD (FRC) (SLMG / NPPL syllabus)
2. STANDARD DEPARTURE (Use of radio)
3. CLIMB TO OPERATING HEIGHT (2500 Feet QNH - MAX) – (Airmanship)
4. LEVEL OUT – CHANGE OF ATTITUDE: Level to Glide - (APT)(PAT) – (LOOKOUT)
  - Glide to Climb - (PAT) – (LOOKOUT)
  - Climb to Level - (APT) – (LOOKOUT)
5. SELECT AND FLY TOWARDS AN OBVIOUS HEADING:
  - a. 360 degree TURN (Approx 10 degrees BANK) - (Left/Right)
  - b. 360 degree TURN (Max BANK) - (Left/Right)
6. SLOW FLYING CHECKS
7. STALL:
  - a. LEVEL FLIGHT RPM -(Note speed at stall) - GLIDER Recovery
  - b. IDLE RPM -(Note speed at stall) - POWER Recovery
  - c. FULL POWER -(Note speed at stall) - STANDARD Recovery
  - d. APPROACH CONFIGURATION – CORRECT RECOVERY
8. EFFECT OF:
  - a. SPEED
  - b. SLIPSTREAM
  - c. POWER
9. MAP APPRECIATION: - JUDGEMENT OF HEADINGS  
- FLY STRAIGHT (Give heading)  
- ASSESS HEADING (Zero wind) TO DEFINED POINT  
  
either: - FLY HEADING (Accuracy) – MAKE ADJUSTMENTS  
or: - FLY TO POINT (Accuracy) – MAKE ADJUSTMENTS
10. RECOVERY TO 2500 feet: - ENGINE STOP/ START
  - a. STARTER
  - b. DIVE (if permitted)
11. FLY A MINI NAV EX - (Max: 3 x 10 nautical mile legs)
12. PFL: - REASONS FOR
  - FIELD SELECTION - (APPROACH / CLIMB-OUT PATHS)
  - ENGINE HANDLING
  - CHECKS
  - FIELD LANDING(500 feet MSD Minimum) - CLIMB AWAY (EFATO)
13. COMPASS: - ACCELERATION & TURNING ERRORS

14. REJOIN: - (SIMULATED EMERGENCY) - (CHECKS)
15. NORMAL CIRCUIT
16. GO AROUND FROM APPROACH
17. ROLLER LANDING
18. EFATO: (approx 500 feet) - MINI GLIDE CIRCUIT  
(IMMEDIATE / SUBSEQUENT ACTIONS)
19. EFATO: (approx 400 feet) - PARTIAL PWR LOSS - BAD WX CIRCUIT
20. FULL STOP APPROACH & LANDING - TAXY - PAPER WORK

NB. Operational reasons may dictate that items 15 – 19 are completed at the start of the sortie.

---

## **6. ACTION ON SUCCESSFUL COMPLETION OF THE CAA SLMG FIR COURSE**

- Ensure your paperwork has been correctly completed, including the signature of your course examiner where required
- Submit the required evidence and CAA application form to the CAA – see section 3
- *Photocopy your completed training record card and submit a copy to the BGA at:  
Kimberley House, Vaughan Way, Leicester, LE1 4SE*

---

End.