

# BMAC Pilot Log, leading to "A" Cert.

Student's Name:	Assigned Instructor:
Model details:	CAA number displayed?

*Students must read and understand, both the relevant parts of the BMFA Handbook and Club Rules. It is recommended that Students should make up their own 'safety checklist'; as you will be asked questions on safety matters during training, and when taking the A test.*

Manoeuvre codes (see overleaf for Flight Pattern Codes)					
A	Straight & Turning	G	Overshoots	M	Circles left and right
B	Left hand circuits	H	Take off, climb, turn	N	Figure of 8
C	Right hand circuits	I	Landing	O	Loop
D	Descent and climb	J	Dead stick landing	P	Rolls left & right
E	Stall & recover	K	Solo flight	Q	
F	Taxiing	L	Re-trim in flight	R	

Date	Codes	Instructor	Comment	Date	Codes	Instructor	Comment

Note: Code is Flight Pattern/ Manoeuvre, eg 3/HG

## Route Map (Training Patterns)

**Note: At each stage, expect to be given Safety advice and information about Club Rules.**

### **Stage zero - Selecting and acquiring a model and equipment**

- Objectives: To be aware of the various options
- To have a model and equipment suited to the person and the type of flying expected

### **Stage 1 – First flight and Flight Pattern 1 (Level flight and circuits)**

- Objectives: To become familiar with the controls and their sensitivity and
- To become familiar with the model in the air.
- To be able to fly simple circuits right and left.

### **Stage 2 – Flight Pattern 2 (Ascent and Descent, Speed Variation, Stall and Recovery plus some simple manoeuvres)**

- Objectives: To learn how to control height and speed (whilst steering!)
- To become familiar the model in strange attitudes

### **Stage 3 – Flight Pattern 3 (Overshoots)**

- Objectives: At a safe height, to learn the techniques for take-off and landing

### **Stage 4 – Flight Pattern 4 (Take-offs)**

- Objectives: To be able to take-off safely in different conditions
- To learn how to abort if it goes wrong

### **Stage 5 – Flight Pattern 5 (Approach and Landing)**

- Objectives: To be able to land safely in different conditions
- To learn how to abort if it goes wrong

### **Stage 6 – Flight Pattern 6 (Manoeuvres and dead stick landings)**

- Objectives: To gain more experience of the flight envelope of the model
- To learn to recover from differing unexpected situations
- To practice semi-solo flying

### **Stage 7 – Flight Pattern 7 (Practice for A cert)**

- Objectives: To learn and practice the flight patterns for the A cert in different weather conditions

**Now – Take you're A-certificate**

- End -