BMFA - 'B' Certificate (Fixed Wing)

The examination for a 'B' Certificate must be taken in the presence of TWO Registered Examiners; and the candidate must successfully carry out the following flying test:

(a) Carry out pre-flight checks, as required by the BMFA Safety Codes. [**Model** (Check) => **Tx** (Switches=0, On) => **Battery** (Connect) => **Controls** (Test) => **Motor** (Test)]	

=> Wind From Left		Wind From Right <=
	(b) Take off and complete a left (or right) hand circuit and overfly the take-off area.	
	(c) Fly a 'figure of eight' course with the cross-over point in front of the Pilot, height to be constant.	
	(d) Fly into wind and complete one inside loop; managing the throttle carefully on the exit of the loop.	
	(e) Fly downwind and complete one outside loop (i.e. a bunt); once again, managing the throttle carefully.	
	(f) Complete two consecutive rolls into wind; with little/no hesitation, and no serious loss of height.	
	(g) Complete two consecutive rolls downwind using the opposite direction of roll rotation to (f); with the same 'rules' as above.	
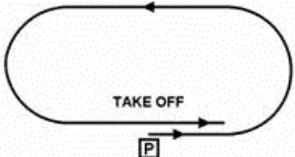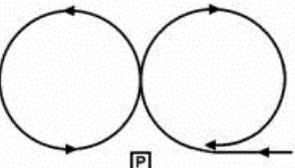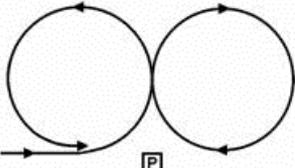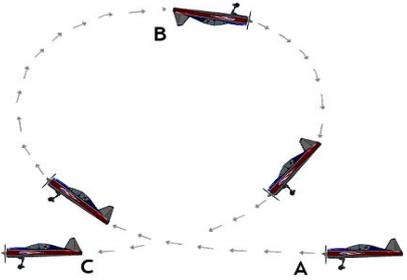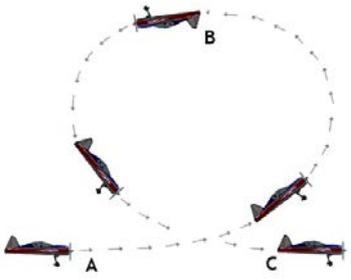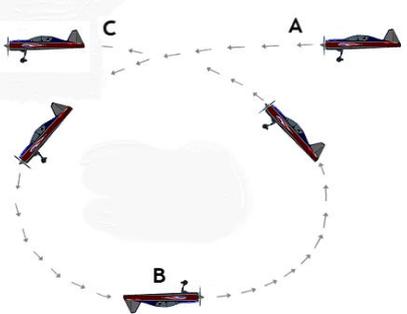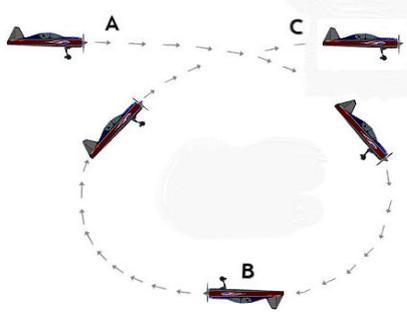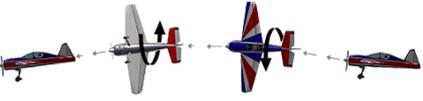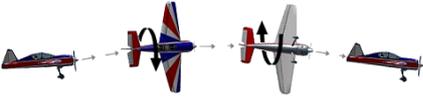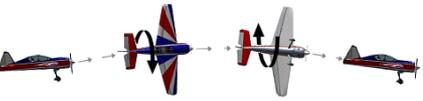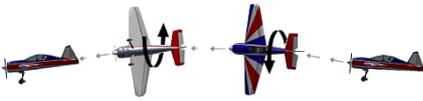
BMFA - 'B' Certificate (Fixed Wing) - continued

=> Wind From Left		Wind From Right <=
	(h) Complete a stall turn either left or right, with a direction of stall away from the flight line. i.e. fly into wind, climb nearly vertically, reduce throttle, then stall turn away from you.	
	(i) Gain height and perform a three-turn spin, with initial heading AND recovery heading into wind.	
	(j) Fly a rectangular landing approach and overshoot (i.e. perform an abortive landing) from below 10 ft.	
	(k) Fly a rectangular circuit in the opposite direction to that in (j) at a constant height of not more than 40 feet.	
	(l) Fly a rectangular landing approach and land (wheels to touch within a pre-designated 30 metre boundary).	
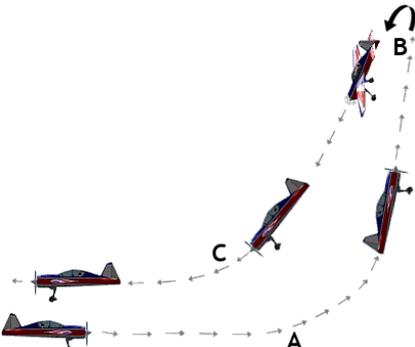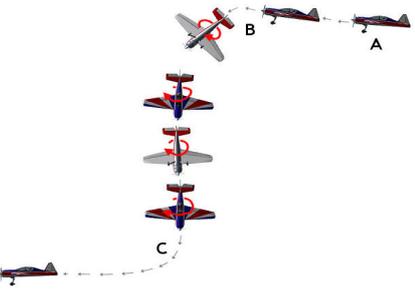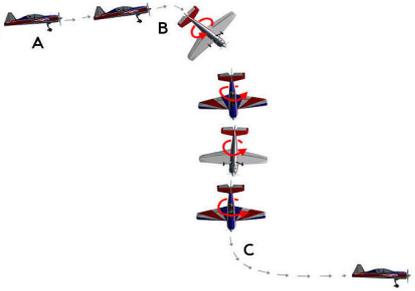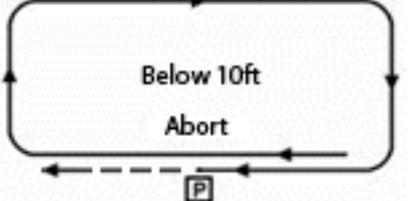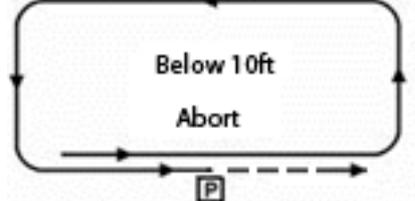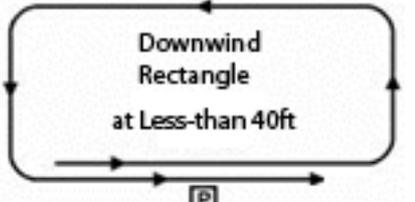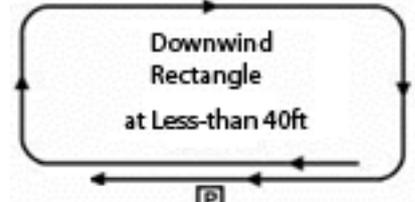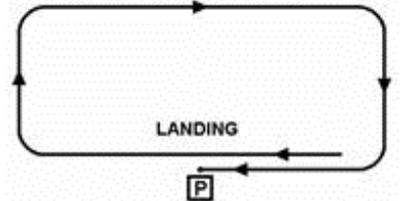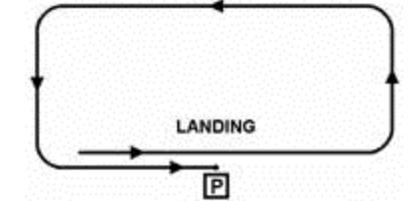
(m) Remove model and equipment from take-off/landing area, AND complete post-flight checks as required by the BMFA Safety Codes.

[**Rx** (Off/Disconnect) => **Tx** (Off) => **Model** (Check)]

(n) Answer 5 Mandatory Questions, on legal aspects of model aircraft flying.

(o) Answer 8 Supplementary Questions, on BMFA Safety Codes for General Flying and Model Flying Displays, and on local flying rules.