

WIRRAL RADIO CONTROL FLYING SOCIETY

“Wings” Achievement

Candidate.....Examiner.....Date.....

1	Describe the checks you would carry out on arrival at the field before the first flight.	
2	Pre-flight check of your aircraft as in “A” test.	
3	Start up and carry aircraft out to field. Taxi from edge of strip to take-off location. Take-off and establish circuits appropriate to the wind direction. (Pilot will stand on the flight line for the duration of the flight).	
4	Demonstrate that the plane is trimmed. The examiner will disturb the trim at a safe height and the candidate will demonstrate the ability to trim the model to straight and level. (Fly hands off in a safe & appropriate position).	
5	Fly a “figure of eight” course with the crossover point in front of the pilot, height to be constant. Both circles same size.	
6	Perform an inside loop. (Positioned in front of the pilot, entry & exit to be at roughly the same height and appropriate use of the throttle).	
7	Perform a 360° degree roll to the left. (Positioned in front of the pilot and demonstrating elevator use to maintain straight flight).	
8	Perform a 360° degree roll to the right from the opposite direction to ‘7’ (Positioned in front of the pilot and demonstrating elevator use to maintain straight flight).	
9	Perform a Split S. (Fly at an appropriate height, ½ roll to inverted, short pause and then half loop downward to level flight).	
10	Perform a stall turn. (Aircraft must climb vertically and turn in the direction nominated by the pilot in advance using rudder and appropriate throttle). Exit height to be the same as entry into the manouevre	
11	Fly inverted for 80 mts. (From level flight at any height ½ roll to inverted and fly the length of the strip inverted then ½ roll to level flight).	
12	Land (on strip).	
13	Post-flight checks of your aircraft as in “A” test	
14	Correctly answer 3 questions taken from the Society’s rule book on any subject and 3 questions from the BMFA handbook relating to safety.	