



Unlimited Scale

Name:
 Aircraft:
 Club:

Max/Cruise Speed:
 Scale:
 Gyro? Yes No
 Flt. 1 Flt. 2 Flt. 3

1	Take -off ... including climbout & 90 ⁰ turn			
2	Straight flight ... 5 secs + 5 secs			
3	Figure Eight 90 ⁰ + 360 ⁰ + 270 ⁰			
4	Descending Circle ... 360 ⁰ constant turn, speed, descent to below 6m			

Before entering the starting area, competitors must nominate (in flight order 5 to 9) any FIVE of the following optional manoeuvres, appropriate to the original aircraft. I.e. Aerobatic – sect. 1 & 2 Non-Aerobatic – sect. 1 & 3

SECTION 1 - GENERAL

	Extract & Retract Landing Gear ... below 15m			
	Extend & Retract Flaps ... below 15m			
	Drop Bombs or Fuel Tank			
	Parachute Demonstration			
	Touch & Go			
	Wing Over Left/Right (<i>nominate directions beforehand</i>)			
	Sideslip Left/Right			
	1 st . Flight Function performed by subject aircraft			
	2 nd Flight Function performed by subject aircraft			
	Flight in a straight line with one engine throttled			

SECTION 2 – AEROBATIC ONLY

	Stall Turn Left/Right (<i>nominate directions beforehand</i>)			
	Immelman Turn			
	Inside Loop			
	Split “S” (Reversal)			
	Cuban Eight			
	Normal Spin (Three turns)			
	Roll			
	Inverted Flight ... ½ roll – 100m - ½ roll			

SECTION 3 – NON AEROBATIC ONLY

	Chandelle ... 180 ⁰ Climbing turn			
	Flight in Triangular circuit			
	Flight in Rectangular circuit			
	Flight in straight line at constant height below 6m			
	Overshoot ... at approx. 3m			

	Approach & Landing			
	Realism of Flight ... to include: Speed of the model, Smoothness of Flight, Size of Manoeuvres			
	Totals:			

Judge:

Remarks:

