Scale Score Sheets Static & Flying 2009

R/C SCALE STATIC SCORE SHEET

CONTEST :		**ROUND No :**	**DATE :**
COMPETITOR NAME :			**IRL No :**
PROTOTYPE :	**SCALE :**	**Cruise max speed**	**mph**

Minimum Documentation (Proof of Scale) Requirements Failure to provide the minimum documentation shall result in penalty marks as listed in FAI Sporting Code 6A.1.9.	**Tick if OK**
Photographic evidence: At least three photographs or printed reproductions of the prototype, including at least one of the actual subject aircraft being modelled are required. Each of these photographs or printed reproductions must show the complete aircraft, preferably from different aspects	
Scale Drawings: Accurate scale drawing of the full-size aircraft that show at least the 3 main aspects of Side View, Upper-Plan View and Front-End View. These drawings must be to a common scale giving a minimum span of 250 mm, and a maximum span of 500 mm or if the fuselage is longer than the wingspan, these measurements will be made on the fuselage.	
Proof of Colour: Correct colour may be established from colour photographs, from published descriptions if accompanied by colour chips certified by a competent authority, from samples of original paint, or from published colour drawings, e.g. "Profile" type publications.	
Competitors Declaration: The competitor must include in his documentation a signed declaration that he is the builder of the model aircraft entered, listing all components of the model aircraft he did not make himself. The exact name and model aircraft designation of the prototype shall be indicated on the entry form, The cruising / max speed of the subject aircraft must also be included in the documentation, The documentation submitted by the competitor must state if the original prototype is non-aerobatic.	

Note: Scale accuracy to be judged at a minimum distance of 5 metres in F4C

	Fidelity to scale and craftsmanship		**Score**	**K**	**Total**	**Remarks**
1	Scale accuracy	side view		15		
2	Scale accuracy	front end view		15		
3	Scale accuracy	upper plan view		15		
4	Colour	accuracy		3		
	Colour	complexity		2		
	Markings	accuracy		8		
	Markings	complexity		3		
	Surface texture and realism			12		
	Craftsmanship	quality		11		
	Craftsmanship	accuracy		4		
	Scale detail	accuracy		8		
	Scale detail	complexity		4		
		TOTAL SCORE				
	Judge 1 signature					
	Judge 2 signature					

R/C SCALE FLYING SCORE SHEET

CONTEST :		ROUND No :			DATE :
COMPETITOR NAME :					IRL No :
PROTOTYPE :		SCALE :		Cruise max speed	mph

	Manoeuvre	Score	K	Total	Remarks
1	Take off		9		
2	Straight flight (min 100 m)		3		
3	Figure eight		9		
4	Descending Circle (360^0 decent to max. height 6m)		9		
	Nominate 5 from below and number them 5 to 9 in flight order				
	Extend and retract landing gear (Max height 15m)		6		
or	Extend and retract flaps (Max height 15m)		6		
	Lazy Eight		6		
	Stall turn left / right (delete one)		6		
	Immelman turn		6		
	Loop (inside)		6		
	Cuban eight		6		
	Split "S" (reversal)		6		
	Spin (three turns)		6		
	Roll (state type of roll_____)		6		
	Parachute drop		6		
	Touch and go (Min 5m ground roll)		6		
	Side Slip left/right (delete one) (Decent to below 5m)		6		
	Derry turn		6		
	Inverted flight (min 100 m)		6		
	Drop bombs or fuel tank		6		
	Flight in straight line with one engine throttled		6		
	1st flight function _____		6		
	2nd flight function _____		6		
	The following may be nominated only for genuine non-aerobatic prototypes				
	Chandelle		6		
	Triangular flight		6		
	Rectangular flight		6		
	Straight Flight		6		
	Wingover left right (delete one)		6		
	Overshoot (to approx 3 m)		6		
10	Approach and landing		12		
	Realism in flight				
11	Engine sound (Realistic Tone and Tuning)		3		
12	Speed of model		7		
13	Smoothness of flight		6		
14	Choice of option manoeuvres (2 points for each appropriate option)		12		
	TOTAL SCORE				
	Judge's signature				

COMPETITORS DECLARATION FORM For Class F4C

Prior to the commencement of the competition, each competitor must complete and sign this form. Flight and Static judges may refer to this form as required.

Competitors Name		**IRLNo**	
Prototype Name		**Scale**	

Competitors must indicate YES or No in the boxes below.

	YES	NO
Under the terms of 6C.3.6.11 do you consider your aircraft to be non-aerobatic		

If YES, please specify the reason(s) here:

	YES	NO
Is your aircraft fitted with an automatic altitude or motion stabilisation device (e.g. Gyro)		

I did NOT make the following parts:

I made the following parts:

I certify that I am the builder of this model and that the answers to the above questions are correct.

Signature:	Date: