

HANDICAP STRUCTURE FOR BILL VOS MEMORIAL TROPHY 2006

Flight

G2k stock RE plane promo pilot only 06-minute max task
 RES100 (inc 2Metre) 08-minute max task
 Unlimited craft 10-minute max task

A point a second up to applicable task max with minus a point a second over the applicable task max – “effective points”. RES/100 - a model glider which; either is limited to rudder, elevator & spoiler (not flaps) controls, or with wingspan not exceeding 100 inches (approx 2.54 metres).

Landing

A 50 point bonus for landing to a graduated spot – measured to the nose of the aircraft:

Points	50	45	40	35	30	25	20	15	10	5
Open pilot (Metres within)	1	2	3	4	5	6	7	8	9	10
RES100 plane (Metres within)	2	4	6	8	10	12	14	-	-	-
Promo pilot (Metres within)	3	6	9	12	15	-	-	-	-	-

Pilot Class

Promo pilots those pre-determined as relative novice – or inexperienced new pilots joining during the year. All others classed as open. Where a Promo pilot flies a RES100 or unlimited plane he will be scored per Promo landing points only.

Slot raw score - determined by following formula:

Pilot effective points converted to maximum 600 sec plus 50 point landing bonus

650

E.g. where achieving maximum in each class –

G2K stock Promo $(\text{Sec} \times 600 / 360) + 50$
650

RES100 (inc 2 metre) $(\text{Sec} \times 600 / 480) + 50$
650

Unlimited craft $(\text{Sec} \times 600 / 600) + 50$
650

Launching

Thermal aircraft by electric winch with turnaround a maximum of 200 metres away. Or by electric motor self-launch with an initial motor run of 30 seconds only.

Man-On-Man scoring

The event incorporates man-on-man scoring with a 12-minute slot working time and a three-slot matrix. The converted raw scores achieved by the pilots flying against each other are normalised by awarding the winner of the slot 1000 with the others a fraction thereof.

Event

Two rounds minimum are to be flown to qualify as an event. The norm shall be three rounds with no throwaway and one throwaway where more rounds are flown.

Classification

Each event will be normalised to 1000 points for the winning pilot. The championship determined by each pilot's five best event scores from the seven events.

Alan Simon	Promo	Adrian Baker	Open	Russell Conratt	Open
Dave Denley	Promo	Alan Sneedon	Open	Ryan Nelson	Open
Derek Dillon	Promo	Brad Conlon	Open	Simon Nelson	Open
Errol Conlon	Promo	Brian Fanning	Open	Tim Kinsey	Open
Michael Muldoon	Promo	Ciano Ioppo	Open	Tim Potter	Open
Paul Munn	Promo	Dave Greer	Open	Warren Butler	Open
Piet Strauss	Promo	Dennis Bird	Open	Ross Henderson	Open
Reinholdt Schultze	Promo	Don Slatter	Open		

Scott Munn	Promo	Fred Wittstock	Open	
Sheldon Macglone	Promo	John Coulson	Open	2006 seedings
Kim	Promo	Norman Smith	Open	
Brian Duckitt	Promo	Paul Boswarva	Open	