



# ROYAL VICTORIAN AERO CLUB MEDLEY

# 2008

**PILOT :** \_\_\_\_\_  Pre-fly  Post-fly  
(Full Preferred Name & Family Name Please)  
**TOTAL HOURS :** \_\_\_\_\_ **LICENCE TYPE :** \_\_\_\_\_ **M.R. Hours to Run:** \_\_\_\_\_  
**Comp Serial No. :** \_\_\_\_\_ **Air Judge :** \_\_\_\_\_ **A/C Reg No.:** \_\_\_\_\_  
**V.D.O. Time :** \_\_\_\_\_ (Decimal) **Fee \$ :** \_\_\_\_\_ **Payment method -** **Cash / Cheque / Card**  
Please circle one

	BLACK
	BLUE
	RED
	WHITE

**Tolerances:-**

Deduct **5 points** for a **50 feet** deviation above or below reference altitude, and for sections 2 and 3 deduct **10 points** for a **100 feet** deviation.  
 Deduct **designated HDG points** for section if heading is more than **+/- 10 degrees off nominated heading**.  
 Deduct **designated KT points** for section if Airspeed is more than **+/- 5 Knots off nominated airspeed**.

Please tick box

Initial Setup - Depart MB at 1500 Feet. Then on a Nominated Heading - Stabilise Aircraft at <b>80 Knots, Level Flight</b> and then <b>GO UNDER THE HOOD.</b>	NOTE:- Points will be deducted only when tolerances are exceeded or not attained	MAX PTS	POINTS SCORE
<b>1.-CLIMB (Under Hood).</b> Climb at full power, maintaining <b>80 knots</b> on a given heading, from <b>1500 to 3000 feet</b> . At <b>2000 feet turn LEFT 90°</b> , and then at <b>2500 feet turn RIGHT 90°</b> . Level off at <b>3000 feet</b> and establish cruise - RPM set to 2450. Demonstrate in trim within 20 Seconds. <b>Remove hood.</b>	<b>Hdg (+/-10)</b> <b>Alt (+/- 50)</b> <b>Kts (+/- 5)</b>	<b>5 pt</b> <b>5 pt</b> <b>5 pt</b>	
<b>2.-STEEP TURN – LEFT</b> At REFERENCE ALTITUDE <b>turn LEFT</b> , at 60 degrees angle of bank, <b>through 360 degrees</b> , returning to the original heading. Turns to be <b>BALANCED</b> . Aircraft to be straight and level on reaching the designated heading.	<b>Hdg (+/-10)</b> <b>Alt (see notes re Tolerances)</b>	<b>5 pt</b> <b>10 pt</b>	
<b>3.-STEEP TURN - RIGHT</b> At REFERENCE ALTITUDE <b>turn RIGHT</b> , at 60 degrees angle of bank, <b>through 360 degrees</b> , returning to the original heading. Turns to be <b>BALANCED</b> . Aircraft to be straight and level on reaching the designated heading.	<b>Hdg (+/-10)</b> <b>Alt (see notes re Tolerances)</b>	<b>5 pt</b> <b>10 pt</b>	
<b>4.- STREAMER CUT.</b> Complete <b>HASEL CHECKS:-</b> Height, Hatches & Harness, Area, Security, Engine, Look Around. At <b>3000 feet</b> , from straight & level flight, release streamer. Make <b>THREE CUTS</b> , turning left, right, left, <b>within 60 seconds</b> to score <b>30 points</b> .  <b>Note: Lose ALL POINTS FOR SECTION:-</b> If cuts are carried out below 1500 feet, or 125 knots or 60 degrees of bank is exceeded. Score <b>10 points / cut</b> below 60 seconds to max. <b>30 points</b> .	<b>3 Cuts</b>	<b>30 pt</b>	
<b>5.- SPOT LANDING- Return to MB and complete this sequence.</b> At 1000 feet, on either <b>Base Leg</b> or a <b>Straight In Approach</b> , when you are satisfied you will complete a <b>Normal and Safe</b> touch down, - Commence Descent. Then maintain <b>at least 65 knots</b> until the flare. <b>Use flap as required.</b> <b>Note:- Adequate Separation is your Responsibility.</b> <b>Score Touchdown</b> as follows:- 1. Before Piano Keys - <b>Nil points</b> 2. On Piano Keys - <b>5 points</b> 3. Between Upwind End of Piano Keys and Upwind End of Numbers - <b>15 points</b> 4. Beyond Upwind End of Numbers - <b>5 points</b> 5. Airspeed less than 60 knots before flare - <b>score NIL points for this section.</b> 6. If <b>NOSE WHEEL</b> first - <b>score NIL points for this section.</b> <b>Note:- Permanent first contact</b> of the main wheels is required to score points (ie No Bounces).	<b>Score Touch down</b>  <b>0</b> <b>or</b> <b>5</b> <b>or</b> <b>15</b>	<b>15 pt</b>	
<b>AIRMANSHIP :</b> Applies from startup to shutdown. It is possible to lose all airmanship points.	1. Radio Checks 2. Checks, lookout 3. A/C handling, taxi 4. Circuit, C/L, GAAP 5. Engine handling	<b>2 pt</b> <b>2 pt</b> <b>2 pt</b> <b>2 pt</b> <b>2 pt</b>	<b>10 pt</b>
<b>TOTAL SCORE</b>			<b>100</b>

Entered  Paid