



**MAAA FLIGHT PROFICIENCY SCHEME**

**FLIGHT REQUIREMENTS & TEST CHECK SHEET**

**HELICOPTER - GOLD WINGS**

**This Test is to be assessed by an MAAA Helicopter Instructor.**

The requirements specified have been determined by the MAAA and are not to be varied

Gold Wings (Helicopter) are awarded when a member demonstrates, in the course of one session of no more than 4 consecutive flights, that he/she has the skills to perform the listed manoeuvres described in the attachments, in a safe, confident and competent manner.

Items 1-7 must be flown at a standard significantly above the minimum required for Bronze Wings.

This is to certify that ..... AUS .....

of ..... P/Code .....

Club ..... **Note address on back of form if wings to be sent to Club**

has demonstrated the degree of proficiency in radio controlled flying of model aircraft to be awarded the MAAA **Gold Wings** (Helicopter).

.....  
 Signature                      MAAA Instructor's Name (BLOCK LETTERS)                      AUS No.                      Date

At the successful completion of the test this form shall be completed by the MAAA Instructor and sent to the **State Association**.

**Wings will be sent to the Pilot or to the Club address noted below.**

**Gold Wings Test** (Additional to Bronze Wings Test)

	Manoeuvres	Test 1	Test 2	Test 3	Test 4
1 to 7	Bronze Wings Test				
8	Vertical Circle				
9	20 second nose in hover.				
10	8 point pirouette pausing at each point for 2 seconds				
11	Vertical rectangle with clockwise and counter clockwise 360 degree pirouettes				
12	Remote nose in circle in front of pilot both clockwise and counter clock wise				
13	One 540 degree stall turn from the left and one from the right with turns in opposite directions with the vertical section no more than 20 metres from the centre line of the helipad				
14	One inside loop from the left and one from the right centered on the centre line of the helipad				
15	From upwind roll left or right before the centre line, pause, roll in opposite direction.				
16	Inwards horizontal figure eight in front of the pilot at cruise speed from the right or the left				
17	Outwards horizontal figure eight in front of the pilot at cruise speed from the right or the left				

18	Fly a rectangular circuit prior to landing.				
19	45 degree descent and landing into the 2m square helipad				
20	Commencing at pilot discretion from a minimum height of 30m perform a downwind autorotation turning to upwind and completing with a safe landing				

All manoeuvres are to be executed with the pilot standing approximately 10 metres behind the Central Helipad using a flight line layout with one flag or marker located 5 metres to each side of the Central Helipad.

Forward flight and aerobatic manoeuvres are to be completed with the model at least 10 metres in front of the helipad at all times.

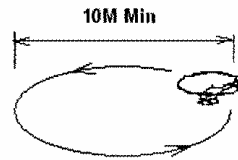
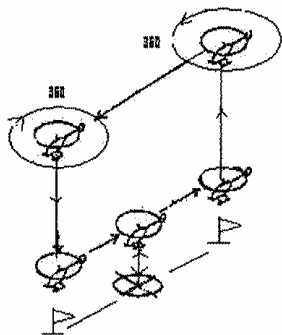
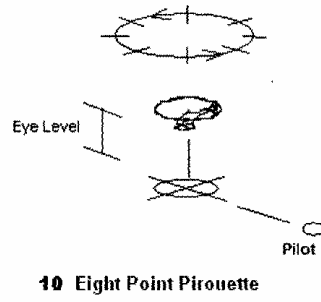
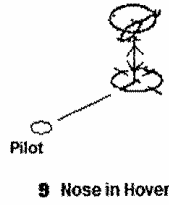
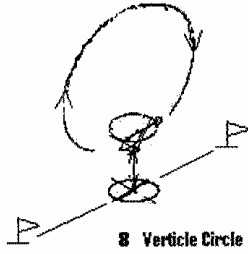
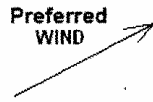
At least one week must elapse between testing sessions of a candidate.

Wings to be sent to Pilot? YES / NO (If NO, note address below)  
Strike out as applicable

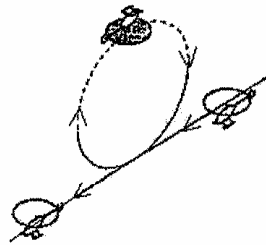
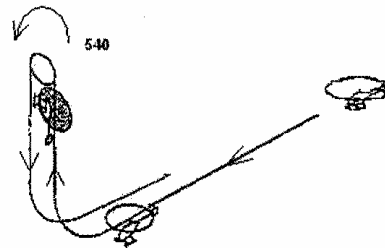
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.....Post Code: .....

GOLD WINGS TEST

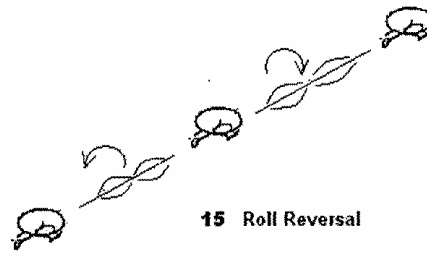


**11 Verticle Rectangle with 360 deg pirouette's**

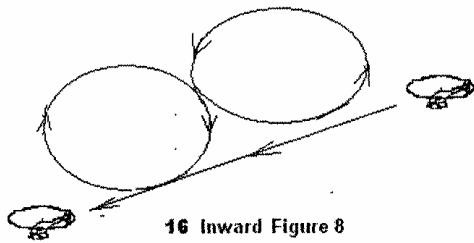


**GOLD WINGS TEST**

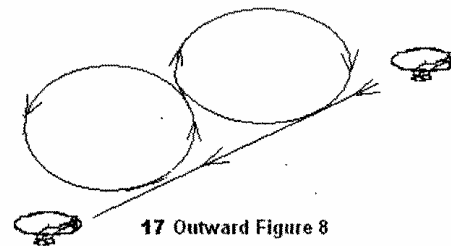
Preferred  
WIND



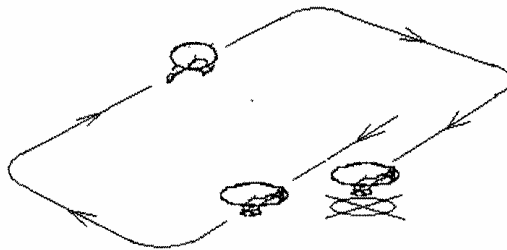
**15 Roll Reversal**



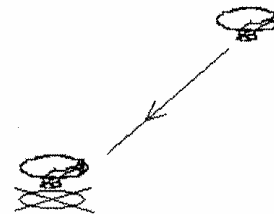
**16 Inward Figure 8**



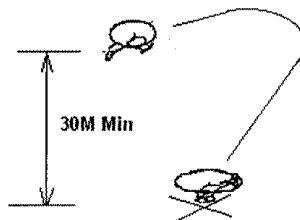
**17 Outward Figure 8**



**18 Rectangular Circuit with Landing**



**19 45 degree Descent**



**20 180 Degree Auto At Call**