

HMAC Proficiency Ratings

Rating	Weight Limit	Flying Restrictions/Exceptions	Criteria for gaining Rating
SOLO ¹	Less than 2 kg	Limited to models endorsed in Log Book by Instructor. The endorsement may include a requirement that the pilot be restricted to flight modes that maintain aircraft stability and/or self-leveling.	Pilot must demonstrate competence and consistency in performing take-offs, circuits and landings safely, and pass the <i>Pilot's General Knowledge and Club Rules</i> written test. The pilot must also demonstrate ability to perform the manoeuvres for the Bronze Wings Test at a basic level, but not necessarily to the standard required to gain Bronze Wings.
BRONZE WINGS ²	Less than 2 kg	No endorsement required for models below 2 kg. Permitted to fly models weighing above 2 kg and less than 7 kg only if endorsed in Log Book by Instructor	Pilot must demonstrate competence and consistency in performing manoeuvres listed in the MAAA Bronze/Silver Wings Flight Test with acceptable accuracy. The pilot must also pass the <i>Pilot's General Knowledge and Club Rules</i> written test. It is expected that the Solo Pilot practises for 1-3 months prior to presenting for the Bronze Wings Flight Test.
SILVER WINGS	Less than 7 kg	No endorsement required for models weighing less than 7 kg	Pilot must demonstrate a high level of competence and consistency in performing manoeuvres listed in the MAAA Bronze/ Silver Wings Flight Test. The pilot must also pass the <i>Pilot's General Knowledge and Club Rules</i> written test ³ . It is expected that the Bronze Wings Pilot practises for 1-3 months prior to presenting for the Silver Wings Flight Test.
GOLD WINGS ⁵	Less than 25 kg	No endorsement required for models weighing less than 7 kg. Heavy model inspection required for models weighing more than 7 kg.	Pilot must demonstrate competence and consistency in performing manoeuvres listed in the MAAA Gold Wings Flight Test with a high level of accuracy.

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Progression through the Proficiency Levels

Those new to flying RC aircraft must complete the Low cost Integrated Flight Training (LIFT) Program before they can fly solo at our field.

They will be taught by a qualified instructor who uses the lesson plan in the MAAA Instructor Handbook. The training will cover the following topics.

- Basic theory of flight
- How the control surfaces work
- How the transmitter controls work
- Safe practice with aircraft and equipment
- Pre-flight and post-flight checks
- Take-off, rectangular circuits & landing procedures
- Basic manoeuvres required for the Bronze Wings flight test

Those coming to our Club with existing MAAA qualifications must pass the *Pilot's General Knowledge and Club Rules* written test and demonstrate their flying ability in the presence of an MAAA Instructor. This ensures that they understand the health & safety rules specific to our Club and can fly confidently and safely within the confines of our flying field.

Notes

1. Pilots can graduate from the LIFT Program at SOLO Proficiency Rating.
2. Pilots showing the required skill level will graduate from the LIFT Program at BRONZE Proficiency Rating
3. Pilots advancing from Bronze to Silver Wings are not required to sit for the *Pilot's General Knowledge and Club Rules* written test, having already done so when qualifying for Bronze Wings.
4. Pilots wishing to advance to Instructor status must successfully complete the Gold Wings Flight Test using a model weighing more than 2 kg.