

MODEL AERONAUTICAL ASSOCIATION OF AUSTRALIA



POLICY for FLYING MODELS NEAR FULL SIZE AERODROMES

MOP061

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This Policy and/or Procedure, forms part of the M.A.A.A. Manual of Procedures. This entire document is for the use of all classes of members of the M.A.A.A. in the conduct of activities associated with the M.A.A.A. and is not be used for any other purpose, in whole or in part, without the written approval of the M.A.A.A. Executive.

POLICY for FLYING MODELS NEAR FULL SIZE AERODROMES

1. INTRODUCTION

CASA's Part 101 allow the operation of model aircraft within 3 nautical mile of an aerodrome under strict guidelines. The M.A.A.A. being an AAAO is expected to implement additional rules/guidelines to ensure safety of operations.

This Policy identifies the additional requirements/restrictions the M.A.A.A. as an AAAO places on its Ordinary Members, Clubs and Affiliate Members with respect to the operation of model aircraft within 3 nautical miles of an aerodrome.

This Policy only applies to Radio Controlled and Free Flight models.

2. DEFINITIONS

AAAO	A CASA "Approved Aviation Administration Organisation".
Aerodrome	For the purposes of this document, a site where full size aircraft operate including. <i>Registered aerodrome</i> means an aerodrome that is registered under regulation 139.265. <i>Certified aerodrome</i> means an aerodrome in respect of which an aerodrome certificate is in force. (<i>Aerodrome certificate</i> means a certificate granted under regulation 139.050). Authorised Landing Area (<u>ALAs are not registered by CASA</u>)
Affiliate Member	A person properly affiliated with a Club that is properly affiliated to an M.A.A.A. Ordinary Member.
CASA	Civil Aviation Safety Authority
CASR 1998 Part 101	Civil Aviation Safety Regulation 1998 Part 101
Club	A Club properly affiliated with an M.A.A.A. Ordinary Member.
Club Member	See Affiliate Member.
Distance to Aerodrome	The distance from the closest point on the aerodrome runway to the models aircraft's pilot position.
Full Size Aerodrome	See Aerodrome.
M.A.A.A.	Model Aeronautical Association of Australia Inc.

M.A.A.A. Ordinary Member..	A State Association properly affiliated with M.A.A.A. Inc.
Ordinary Member	See M.A.A.A. Ordinary Member.
Part 101	Civil Aviation Safety Regulation 1998 Part 101
Responsible State Association..	The State Association with the responsibility to decide the suitability of model aircraft operations at a site.
State Association	A State Association properly affiliated with M.A.A.A. Inc.

3. GENERAL.

- 3.1 The State Association where the flying site under review is located has the primary responsibility to determine if the location of the flying site is suitable for model aircraft operations.
- 3.2 If a State Association is asked to register/accept a model flying site that is in another State they must advise the State Association in which the field is located and ask them to determine if the flying site is suitable for the operations of model aircraft.
- 3.3 The State Association in which the flying site under review is located may delegate this authority to another State Association if they wish. If they delegate this responsibility it shall be in writing to the delegated State Association and remains in affect until revoked in writing by the State in which the flying field is located.. This delegation shall require that the State Association in which the site is located be informed of the decision of the flying site evaluation.
- 3.4 In the remainder of this document the State Association with the responsibility to decide the suitability of model aircraft operations at a site shall be referred to as the "responsible State Association".

4. POLICY

- 4.1 The flying of model aircraft within 3 nautical miles of an aerodrome is not permitted unless done both in accordance with Part 101 and with the written approval of the responsible State Association in which the model flying site is located.

5. M.A.A.A. REQUIREMENTS

- 5.1 In the case where the aerodrome is located in a different State to the State Association to which Club is affiliated written approval is required from both State Associations.
- 5.2 The flying field registration process of State Associations must contain a section requiring a disclosure if the proposed model flying site is within 3 nautical miles of an aerodrome. If the model flying site is in another State, then the State Association with which the Club is affiliated must advise the State Association in which the site is located in writing of the proposed location of the model flying site.

- 5.3 The flying field registration process of State Associations shall require that the applicant club asked for comments from the owners/operators of the any aerodrome within 3 nautical miles as to the operation of model aircraft at the proposed model flying site. The comments obtained shall be submitted as part of the registration process. If none are supplied the responsible State Association may seek comments directly
- 5.4 The flying field registration process of State Associations shall require that the applicant club has written to the relevant C.A.S.A. Office if there is any aerodrome within 3 nautical miles to obtain comment as to the location of the proposed model flying site. If none are supplied the State Association may seek comments directly
- 5.5 It is recommended that the State Association in which the proposed model flying site is located conduct a site visit of the proposed flying field location as part of their consideration to grant approval/register the model field. This may be delegated to the State that registers the club if agreed in writing by both
- 5.6 As part of their consideration of the application to fly models within 3 nautical miles of an aerodrome the responsible State Association shall consider at least the following;
- (a) Is the area for the proposed flying field suitable for model aviation?
 - (b) The amount of full size aircraft traffic in the area, both immediately and in the future.
 - (c) The type of full size aircraft operating at the aerodrome.
 - (c) The full size traffic patterns.
 - (d) The proposed operating model aircraft types
 - (e) The operating patterns of the model aircraft height, distance etc
 - (f) The amount of model aircraft traffic, both immediately and in the future
 - (g) Potential conflicts between model aircraft and full size aircraft including consideration of flight envelopes extending beyond the nominal areas
- 5.7 The written approval of the land owner on which the proposed model flying site shall be required for a model flying site to be registered by the responsible State Association.

6. REVIEW OF APPROVAL

- 6.1 The responsible State Association shall review the operations of fields within 3 nautical miles of aerodromes at least every two years to assess the continuing safety of operations.
- 6.2 The responsible State Association can impose and/or change restriction as to the number, type and/or size aircraft that are permitted to operate under the approval at any time. The club shall be advised of the changes with 14 days of the decision to alter them. If the club is affiliated to another State Association then that Association should also be advised with 14 days of the altered conditions and the reasons for the change.
- 6.3 The responsible State Association can alter the conditions for the approval at any time. The club shall be advised of the altered conditions with 14 days of the decision to alter them. If the club is affiliated to another State Association then that Association should also be advised with 14 days of the altered conditions and the reasons for the change.

- 6.4 If the Club is affiliated to a different State Association to where the model flying site is located, the State Association required to approve the model flying site may recover the costs involved in the approval process. The responsible State Association is entitled to not issue the approval until the costs have been recovered from the Club.

7. WITHDRAWAL OF APPROVAL

- 7.1 The responsible State Association can withdraw approval to operate within 3 nautical miles if it considers that it is not longer safe to do so.
- 7.2 The responsible State Association must advise the club in writing of withdrawal of the approval. If the Club is affiliated to another State Association then the State Association to which the Club is affiliated shall also be advised.