

HOOD AERODROME SOP

LOW LEVEL AEROBATICS/DISPLAY PRACTISE



This SOP should be read in conjunction with the following references:

- [Civil Aviation Rules \(Part 91\)](#)
- [CAA Advisory Circular 91-1 Aviation Events](#)
- Hood Aerodrome Safety Manual <Link>

PURPOSE

This SOP outlines the procedure for Pilots and Organisations wishing to undertake low level aerobatic training or display practice overhead Masterton Aerodrome, to ensure safe deconfliction and oversight. CAA guidance on the responsibilities of each party are contained in the references.

The Operator defines the circuit area as that airspace within a 2nm radius of the Aerodrome below 1500 feet AGL; unless *Special Use Airspace* is active for an authorised Aviation Event. The Operator adopts the CAA definition and guidance for Aviation Events as outlined in AC 91-1.

SCOPE

This SOP applies to all Pilots and Organisations with authorisation under Part 149 of CARs to undertake Aerobatic Practise or Display Training below 1500 feet within the NZMS Circuit Area.

KEY STEPS FOR INIATOR OF EVENT

The initiator is to send the following information to the Operator as early as possible before the proposed Event, either by email to David.Hayes@mstn.govt.nz or Phone/Text [0276060190](tel:0276060190)

1	Pilot, Aircraft Callsign and brief description of routine or intentions	<input type="checkbox"/>
2	Details of lowest authorised altitude under Part 149	<input type="checkbox"/>
3	Preferred practise window and duration (recurring use may be agreed)	<input type="checkbox"/>
4	Factors considered for deconfliction with other activity or users	<input type="checkbox"/>

KEY STEPS FOR AERODROME OPERATOR

The Aerodrome Operator (in consultation with the Initiator) should evaluate the potential for disruption, conflict and risks associated with the Event. The Operator should make the initiator aware of any **known** hazards or constraints that may affect the safe conduct of the Event. This may include (but is not limited to) cranes, machinery, temporary fencing, adjacent works, airside activities, known crowded areas or local body limitations.

1	Respond to Initiator with endorsement, or proposal of new window	<input type="checkbox"/>
2	Outline any factors for safety consideration (As above)	<input type="checkbox"/>
3	Consider requirement for NOTAM (or other notification method to Users)	<input type="checkbox"/>

4	Activate AWIB messaging as appropriate	<input type="checkbox"/>
5	Update Hood Diary or briefing register with activity details	<input type="checkbox"/>

*** For resident operators at NZMS, a standing seasonal agreement may be reached with the Operator. This agreement will be on a case-by-case basis subject to parameters of the proposed activity.**

*** For dedicated Airshow display practise windows (i.e for *Wings Over Wairarapa*) this will be undertaken IAW the Exposition and under the guidance of the Display Director.**