# Site Safety Rules MAAC Club # 623 RED DEER PROP BUSTERS R.C. CLUB – Sylvan Lake Field

# Introduction

Site safety rules are necessary to provide an understanding of the required actions to ensure aviation and public safety and to promote member safety, thus being in the best interest of members, the club, the community, and MAAC.

# **Definitions**

**Pilot** – a MAAC member in good standing who has a 'pilot' status attached to their membership and/or has demonstrated basic competency in their category as required by the MAAC Safety Code. Pilots may fly unsupervised, unless a spotter or helper is otherwise required by the MAAC safety code, club policies, or competition rules.

**Student** – a MAAC member who has not yet demonstrated basic competency in their category as required by the MAAC Safety Code. Student pilots may only fly under the supervision of a club-appointed Instructor.

**No Fly Zone** – areas where flying models is prohibited by regulations, club rules, or agreement with neighbors as outlined in **the MAAC Safety Code** 

# 1 General

- 1. Always refer to the latest version of any club rules and <u>MAAC safety code documents</u> (SCD) (available online). Hard copies of MAAC SCD may not reflect any changes made since the document was printed.
- The Club Executive shall review club rules for compliance with MAAC's SCD and Policy changes whenever an update or change is issued. This may result in club rule revisions as needed at any point during the year.
- 3. **Club rules apply to all club members,** their guests and invited guest or spectators. Members are responsible for the conduct of their guests.
- 4. Pilots and Students must have a current MAAC membership. (International Memberships are not accepted.
- 5. Pilots and Students flying RPAS categories shall be familiar with and comply with MAAC's current rules.
- 6. Pilots and Students shall be familiar with and adhere to all relevant SCDs, including all category-specific, type-specific, or venue-specific safety codes, advisories, and policies and procedures.
- 7. All Members are responsible for respectfully advising fellow pilots of any rule infractions or best safety practices.
- 8. Club executive shall conduct an annual survey of the flying area to ensure continued conformance with the MAAC SCDs .

# 2 Fundamental (cardinal) Flight Safety Rule Reminders

- 1. Pilots and Students shall perform a thorough pre-flight check at the beginning of each flying day that includes a range check, confirmation of proper control direction, and proper failsafe operation.
- Pilots and Students shall not operate an aircraft in such a reckless or negligent manner as to endanger or be likely to endanger full-scale aviation safety or the safety of any person.
- 3. Pilots and Students shall not fly a model less than 30m laterally, at any altitude, from uninvolved bystanders, vehicles, or structures.

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- 4. Pilots and Students, or their spotter, shall have the aircraft in visual line-of-sight at all times during flight.
- 5. Pilots and Students shall give way to power-driven heavier-than-air full-scale aircraft, airships, gliders, balloons and Part IX RPAS operators at all times.
- 6. Pilots and Students shall be fit-to-fly, including being free from drug or alcohol impairment.

#### 3 Pit Rules

1. Put any club or event rules here, that are not covered by the Safety Code or that the club or event feels are needed to be re-stated for clarity.

# **4 Site Rules**

- 1. The only categories that can be operated at this site are: Free Flight Rocket, and RPAS. Free flight rocket operations are to be operated from the main north south runway, all other RPAS activities are to be suspended during free flight rocket operations.
- 2. The maximum number of remotely piloted aircraft flying at one time is five (5) (or as otherwise designated by the club)
- 3. Pilots shall announce all take-offs and landings.
- 4. Pilots shall abort any take-off where the aircraft veers towards the pit or parking area and call out to those in the pit area.
- 5. **Pilots shall not fly behind the flight line or in any other designated no-fly zone.** Every effort must be taken to prevent aircraft entry into no-fly zones, including intentionally grounding the model.
- 6. Pilots shall call out If their aircraft malfunctions in flight and must be given landing priority.
- 7. Landing aircraft have the right-of-way but it is up to the landing pilot to warn of his approach.
- 8. This is a restricted access site; gate is to be locked at all times whenever no members are present.

### **5 Invited guests and Spectator Rules**

- 1. There shall be visible signs, barricades, or observers indicating areas that are not accessible to invited guests' spectators.
- 2. Spectators and invited guests are permitted in the pit and pilot station areas only under the supervision of a Pilot.
- 3. Unsupervised children and spectators are not permitted in the pits or flying area.
- 4. Pets shall be leashed and are not permitted outside the spectator area.

# **6 Incident and Accident Reporting**

- Members involved in or witnessing an incident or accident shall file a report as indicated in MAAC Reportable Occurrence Policy.
- 2. Members shall also immediately advise the club executive of any reportable incident.

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# **Appendix 1 Field Diagram**

1. A field diagram shall be included in the rules that indicates:



