

MSD – XX – RPAS Competency Demonstration Requirements

This document contains safety rules and forms part of the Model Aeronautics Association of Canada (MAAC) Safety Code for all activities described herein. Ensure that you have the latest version; always check the MAAC **Web Site**.

Student Pilot Competency Qualification

Student Name: _____ **MAAC #** _____

Instructors Name: _____ **MAAC #** _____

Location of testing:

A. Document / Knowledge Review:

- Student presented a valid MAAC membership.
- Reviewed and provided Student with MAAC Safety code document MSD – 03
- Reviewed and provided Student with MAAC Safety code document MSD – 06
- Reviewed and provided Student with additional MAAC safety code documents
 - MSD - _____
 - MSD - _____
 - MSD - _____
 - Not Applicable
- Reviewed and provided Student with MAAC Part IX Exemption.
- Reviewed Applicable Airspace designation.

- Reviewed and provided Student with Club Rules / Procedures.
 - Not Applicable
- Reviewed and provided Student with Controlled Airspace Air Traffic Control Authorization.
 - Not applicable
- Reviewed student's responsibility to know what airspace they are operating in when not at sanctioned site.
- Reviewed Student's responsibility to have expressed permission from property owner / caretaker / manager when operating from any non-sanctions site.

B. Airworthiness:

Aircraft Type Used:

Wingspan: _____ Approx. Weight _____

- No obvious structural defects.
- Mechanical Linkages Secure.
- Owner I.D. contained on, or in, aircraft.
- Pre-Flight assembly completed. (i.e.: wings, rotors, hatches etc. properly secured)
- All required batteries have sufficient charge to complete flight.
- Control surfaces and Radio control inputs properly synced/oriented.
- Successfully radio range check completed.

C. Competency Flight:

- Demonstrated appropriate knowledge to prepare his aircraft and equipment for flight.
- Demonstrated pre-flight notifications and/or special procedures.
- Safely Demonstrated controlled launch/take-off with initial flight path movement away from pilot / pit / Spectator /Parking areas.
- Safely maintained controlled flight within the boundaries of the site's designated flying area, and applicable altitude restrictions.
- Safely completed a controlled landing and recovery of his aircraft within the flying boundaries and according to site procedures.
- Safely demonstrated appropriate shutdown procedures.
- Safely completed required post-flight procedures/notifications.

Results:

- Student was unable to demonstrate proficiency and cannot be qualified for the following reasons:

- Student demonstrated proficiency in a safe and competent manner.

_____ MAAC # _____, has successfully demonstrated their competency in basic knowledge and skills and is qualified to safely operate a remotely piloted aircraft while operating in accordance with MAAC Safety Code and applicable guidelines.

Signed _____ MAAC# _____ Date _____

Student Acknowledgement:

I understand that it is my responsibility to maintain my proficiency and always operate within the most recent MAAC safety code and applicable guidelines to remain a qualified member in good standing.

It is my responsibility to seek and acquire any additional knowledge, skills and Competency Qualification by a qualified instructor required to safely operate remotely piloted aircraft of different types, sizes, weight and/or category.

It is further understood that I am responsible for ensuring that I have the expressed permission of the caretaker, manager or owner of any property I intend to operate from and that I know the type of airspace I am flying in and have obtained any required authorization to enter the airspace prior to flight.

Signed _____ MAAC# _____ Date: _____