HRCC Student Progress Card & Training Record

	Student:_						MAAC	No						
		Rating	g: 1-	- Discus	sion and	Demo	2 – Atte	mpted	3 – Com	petent	4 - Mast	tered		
Instructor initials														1
MAAC Rules / Club Rules / NOTAMS / Fly Away														
Field etiquette and considerations														
Aircraft Preflight inspection & Radio Range check / control checks	e													
Pit/ Startup procedures/ Engine tuning / throttle cut														
Taxi – Slow speed / cross wind														
Taxi —High speed / throttle control														
Take off & Climb- out														
Level flight & gentle turns														

maintaining
altitude

Figure 8's (Turn
control)

Circuit - Rectangular
pattern (high)

Hands off / flight
trimming

Procedure turn

Rudder only control

Slow flight

Stall and Spin Recovery

Loop and Horizontal rolls								
Ascending & descending turns								
Steep turns								
Stalls: Power On and Off, Clean and Dirty								
Tracking over runway @ 150', 75' 25'								
Approach pattern practice Emergencies: Dead stick								
Landing approach with Fly through @ 10 feet and overshoot								
Touch and Go								
Landing								
Emergencies: Dead stick								
Wind Gradient & Ground effect (discussion)								

Recommended for HRCC "WINGS" Test:	Instructor:	Date:
CHECK LICE (DEPODE 1st ELICHE OF THE DAY)		

PRE-FLIGHT CHECK LIST (BEFORE 1st FLIGHT OF THE DAY):

- With everything turned off, check for loose components;
- Check to ensure all servo output arms are secured with screws and all clevises are properly closed;
- Check control linkages/ surfaces for excess play;
- Check onboard batteries (flight pack) for full charge;
- Each clevises has a Safety lock in place;
- Ensure wing mounting is secure and properly aligned;

- Check to ensure balance (C of G) of aircraft is correct;
- Turn on transmitter and check meter/lights to ensure full charge;
- Complete a range check for every airplanes;
- Check all control surfaces for smooth movement;
- Ensure control surfaces move in correct directions;
- If electric powered, restrain model and check for smooth vibration free operation of motor/gear box assembly; and
- If glow/gas powered, restrain model, start and check for vibration free operation and reliable operation (vertical check) and throttle transition.

YOUR RESPONSIBILITES AS A STUDENT PILOT ARE:

- To make any corrections or modifications to your aircraft or radio system required by your instructor before the next flying session;
- Read and understand the KRCM rules and By-laws (KRCM.org);
- Read and understand the MAAC safety code documents MSD01, MSD02, MSD03, MSD 06 (go to MAAC.CA/documents/safety); Read and understand the CAR IX; and
- Read and understand MAP 01, Airspace designation and controlled Airspace authorization (go to MAAC.CA/documents/safety).

Pilot requirements check list

Number	Item	Yes	No	Remarks
1	MAAC membership			
2	Club Membership			
3	Transport Canada Basic or advance RPAS pilot certificate			
4	Transport Canada Recency training			For Basic and advance pilot certificate older than 2 years and every 2 years after
5	Certificate of registration for each RPAS			
6	Log Book for flight recording and maintenance for each RPAS			Use MAAC format
8	Log Book for Transmitter maintenance			Use MAAC format
9	MAAC required info on inside of each RPAS			
10	Registration number on outside of each RPAS			