



The Oakville (Milton) Model Flying Club

RPAS and Certification Information

This document will introduce a new OMFC member to the Airspace rules and regulations which were put into effect by Transport Canada on June 1st, 2019, for Drones, and Model Aircraft.

The New rules (which never existed before) have changed the way we engage in our Hobby. The Models and Control systems (transmitters & receivers) we use are now called RPAS (remotely piloted aircraft systems), all drones, airplanes, helicopters etc. are all grouped together under the RPAS designation.

With the introduction of these regulations, it has changed how we prepare ourselves to enjoy our favorite past time. Transport Canada has ruled that any RPA (250 grams & over) flown in Canadian Airspace (which is controlled by Nav Canada) must have a registration number on it. Furthermore, the Pilot in Command (PIC) who flies any RPA over 250g must pass a certification test online. The rules for sub 250g RPAs are different which will be discussed in detail in online study guides.

The Certification test and registration of the RPA can be done on the **TRANSPORT CANADA DRONE MANAGEMENT PORTAL**. [Drone Management Portal](#) .

Be aware that **each RPA** (over 250g) must be registered, and the Pilot's Certification never expires but a **Recency Test** must be completed every 2 years to stay valid.

These new Transport Canada Regulations have made flying our RPAS a bit more challenging, but nothing anyone new to the hobby can't overcome.

There are many online resources available that can be used to further our knowledge, also many online study guides as well. Listed here are some to consider.

1. **Don Joyce - YouTube Channel**, also known as **Don Drones On**. Don has over the years prepared exceptional online study guides which will help in passing the certification test, a Google search will find his Channel. Here is a link to some of his videos: [\(827\) Canadian Drone Regulations - YouTube](#). This is a video playlist of 36 videos full of great information for passing your Basic pilot's Certification test.

Please browse his complete YouTube Channel to view many other topics related to our hobby. Please **note** his video on the **MAAC exemption is no Longer Valid.**

2. **Transport Canada-Aviation** related website has also needed information for the RPAS pilot. Do a Google search for related topics. Here is one link: [Knowledge Requirements for Pilots of Remotely Piloted Aircraft Systems, 250 g up to and including 150 kg, Basic and Advanced Operations - TP 15263.](#)
3. **Canadian Aviation Regulations and Safety (CARs)** this site is where all the regulations for safe airspace operations resides, we need to be concerned mostly with Part IX— Remotely Piloted Aircraft Systems, link is [Canadian Aviation Regulations.](#)
4. **MAAC** Model Aeronautics Association of Canada website. The MAAC site has all the information for the MAAC members. [Home - Model Aeronautics Association of Canada.](#) Be sure to read the **MAAC code of Conduct.** [Code of Conduct - Model Aeronautics Association of Canada](#)
5. **OMFC** Oakville Milton Model Flying Club, our website, the go-to site for new Information and Regulation changes related to the club. [Oakville \(Milton\) Model Flying Club – Where Aviation Begins.](#)
6. **Google** When preparing for and during the RPAS Certification online test, you can google for information related to the questions. All Certification Tests are open book. This website is invaluable. [Google.](#)
7. **Transport Canada Aeronautical Information Manual** (TC AIM), there is great deal of related information here, AIM website [Transport Canada Aeronautical Information Manual \(TC AIM\) - TP 14371](#), but the RPA section is the important information section for us, website is, [RPA—Remotely Piloted Aircraft — TransportCanada — AIM 2026-1 Aeronautical Information Manual TP14371E](#)

We know that all the knowledge required is a bit overwhelming, with a few hours of reading and watching online videos, the Basic Certification Test is easily obtainable.

Remember the club members are always willing to help any newcomer.

Please be aware that all the website links and information listed here are valid at the time of publication of this document and may change at any time (2026-04-17).