

Drone Pilot Association of Canada

WWW.DRONEPILOTASSOCIATIONOFCANADA.COM



DPAC NEWSLETTER

March 31-2024

OUR MISSION

To represent recreational and small commercial drone operators by promoting safety and a reasonable regulatory environment in Canada.

Here's a quarterly review of key events and accomplishments over the course of **January to March 2024**.

January

DPAC Met with Transport Canada.

The Drone Pilot Association of Canada (DPAC) steering committee met with Transport Canada in January with a full agenda of topics!

Here are some agenda items discussed:

- **The new regulation status.**
 - Everything is on track.
 - The "What We Heard" report will be published in February.
 - Here is the link to the report: <https://wwwapps.tc.gc.ca/Saf-Sec-Sur/2/NPA-APM/doc.aspx?id=12625>.
 - Transport Canada is seeking drone ground schools for the new BVLOS Operation Level 1 course. Contact Marc.Vanderaegen@tc.gc.ca to register.
- **The aviation radio update.**
 - 2 requirements, a ROC-A certification and a base-station license to transmit on aviation frequencies.
 - Innovation, Science and Economic Development Canada (ISED) is currently not granting any base-station license.
- **The rules of flying over National Parks.**
 - What are the explicit regulations regarding flying above national parks or wildlife.
- **NAV CANADA RTM (CONOPS) document.**
 - NAV CANADA, vision of Canadian RPAS traffic management framework
 - Here is the link to the report: <https://www.navcanada.ca/en/rpas-conops.pdf>

February

Transport Canada cracks down on Safety Assurance Manufacturer Declarations

- In the past manufacturer were allowed to self declare their new drone and add them to the Transport Canada list of approved drones for operations in controlled airspace, near or over people.
- This required the manufacturers to provide a safety assurance declaration in writing to be reviewed by TC to keep them on the list.
- What changed? Canada has a list of drones that it says can be used, that list has shrunk in the last week from 642 to 548, it might be more as you read this. The manufacturers that have disappeared (**Autel, Flyfire**) have not sent in the required paperwork to stay on the list or proved that their machines or systems meet requirements.
 - o See March for important updates!
- The current approved list is at the link below:
- <https://tc.canada.ca/en/aviation/drone-safety/learn-rules-you-fly-your-drone/choosing-right-drone>

March

Transport Canada re-instates Autel drones.

- “As you are a registered owner of a AUTEL ROBOTICS drone, Autel Robotics is informing you that new information about Autel drones has been provided to Transport Canada. This includes changes to the environments in which it can fly in as declared by the manufacturer.”

Manufacturer name ↑↓	Model ↑↓	Type ↑↓	Manufacturer RPAS safety assurance		
			Controlled airspace ↑↓	Near people ↑↓	Over people ↑↓
AUTEL ROBOTICS	EVO II	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Pro	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	Max 4T	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO Max 4N	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II PRO ENTERPRISE V3	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Pro RTK V3	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Dual 640T Enterprise V3	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Pro V3	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Dual 640T V3	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Dual 640T RTK V3	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Pro Enterprise	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	EVO II Dual 640T Enterprise	Rotary wing	Yes	Yes	
AUTEL ROBOTICS	Evo Max 4T	Rotary wing	Yes	Yes	

Municipal drone by-laws

- DPAC is investigating the Top 100 municipalities in Canada to determine the following:
 - What drone bylaws are in effect, if any?
 - Identify drone no fly zones and drone safe zones.
 - Integrate municipal data into the Drone Pilot Canada application.