



DECLARING EMERGENCIES

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What is an Emergency?

- The safety of the aircraft or of persons on board or on the ground is endangered for any reason.
- It is no longer possible to continue the flight using normal procedures.
- Emergency situations may develop because of one or more factors within or outside an aircraft.

When Should I Declare an Emergency?

- If a condition presents itself that if found in your walkaround or pre-flight inspection would have delayed or cancelled the flight.
- If your inner voice says: "I wonder if this is an emergency?"
- Early

Why Pilot Don't Declare Emergencies?

- "It will generate paperwork"
- "I will get investigated by Transport Canada"
- "I don't want to waste resources"
- "I don't want to bother ATC or the Fire Department"
- "I don't want to get a CADOR"
- "I wasn't sure if it was a PAN PAN or a MAYDAY"
- "It will end up on social media"

Who Can Declare Emergencies?

- Pilot
- Air Traffic Controllers

ATC may declare an emergency on the pilot's behalf and has no obligation to inform the pilot of having done so.

Consider Trigger Words

- Engine
- Landing Gear
- Hydraulic
- Flap
- Oil
- Flight Control
- Mayday
- Pan Pan
- Emergency
- Indication
- Abnormal
- Failure
- Pressure (ization)
- Electric
- Mechanical
- Lost
- Odour
- Smoke
- Incapacitated
- Issue
- Oxygen
- Leak
- Checklist
- Priority
- "We should be ok"
- Pilot's general tone of voice

How Will Declaring an Emergency Help Me?

- Priority Flight Handling
- Enables both the Pilot & ATC to operate outside of CARS
- Coordination between Air Traffic Control Units
- Coordination with emergency responders
- ATC may be able to provide assistance that is only available during a declared emergency
- Allows the pilot to focus on flying the aircraft
- Enhanced Surveillance
- Take advantage of ATC local area knowledge
- Timely emergency rescue response

THERE IS NO DOWNSIDE
TO DECLARING AN
EMERGENCY