



Transport  
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TP 14371E

# Transport Canada

## Aeronautical Information Manual (TC AIM)

### EXPLANATION OF CHANGES

OCTOBER 6, 2022

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# TRANSPORT CANADA AERONAUTICAL INFORMATION MANUAL (TC AIM)

## EXPLANATION OF CHANGES

### EFFECTIVE—OCTOBER 6, 2022

#### NOTES:

1. Editorial and format changes were made throughout the TC AIM where necessary and those that were deemed insignificant in nature were not included in the “Explanation of Changes.”
2. Effective March 31, 2016, licence differences with ICAO Annex 1 Standards and Recommended Practices, previously located in LRA 1.8 of the TC AIM, have been removed and can now be found in *AIP Canada* GEN 1.7.
3. The blue highlights in the manual represent the changes described in this section.

#### AGA

- (1) [AGA 7.6.1 General](#)  
The text in this section was amended for clarity and ease of reading. The text was also updated to more clearly present information regarding eye-to-wheel height (EWH).

#### COM

- (1) COM 5.4.2.2 *Global Navigation Satellite System (GNSS) Overlay Approaches*  
This subsection was deleted as Canada no longer publishes GNSS overlay approaches.

#### MET

- (1) [MET 1.1.1 Meteorological Information](#)  
The postal address for NAV CANADA was updated.
- (2) [MET 1.1.5 Weather Information from Air Traffic Service \(ATS\)](#)  
Additional information was added regarding RVR observations and communications to pilots and aircrew.
- (3) [MET 1.1.8 Differences from International Civil Aviation Organization \(ICAO\) Annex 3](#)  
The text in this section was amended for clarity and ease of reading, and correction of tenses.
- (4) [MET 1.2.3 Weather Services Definitions in Flight Publications](#)  
New text was added to clarify the status of weather services not included in the flight publications.
- (5) [MET 1.2.4.2 Visual Flight Rules \(VFR\) Weather Stations](#)  
Text was added to address automated weather stations disseminating information through the Internet.

- (6) [MET 4.11 Clouds and Weather Chart](#)  
The abbreviation QS (quasi-stationary) in paragraph (a) *Synoptic features* was replaced with STNR (stationary).
- (7) [MET 4.11 Clouds and Weather Chart](#)  
The symbol “SHRA” in paragraph (d) *Visibility* was replaced with “SHSN” to reflect what is more commonly used on weather charts and in aviation weather reports.
- (8) [MET 4.12 Icing, Turbulence and Freezing Level Chart](#)  
Abbreviations were edited and changed.
- (9) [MET 5.2 Issuance Criteria](#)  
Some abbreviations were modified and amended.
- (10) [MET 5.7 Location of the Phenomenon](#)  
The text in this subpart was amended for clarity and ease of reading.
- (11) [MET 5.7.1 Circle](#)  
The text in this section was amended for clarity and ease of reading.
- (12) [MET 5.7.2 Line](#)  
The text in this section was amended for clarity and ease of reading.
- (13) [MET 5.7.3 Polygon](#)  
The text in this section was amended for clarity and ease of reading.
- (14) [MET 6.0 Significant Meteorological Information \(SIGMET\)](#)  
Multiple abbreviations were changed to reflect what is more commonly used on weather charts and in aviation weather reports.
- (15) [MET 7.3 National Variations](#)  
The text in this subpart was amended for clarity and ease of reading.

#### RAC

- (1) [RAC 2.8 Airspace Classification](#)  
The text in this subpart was amended for clarity and ease of reading.
- (2) [RAC 4.2.5.1 Oblique Angle Intersection Use](#)  
Changes to oblique angle intersection use at controlled airports were previously published in aeronautical information circular (AIC) 8/22.
- (3) [RAC 4.2.5.2 Best Practices for Pilots](#)  
A new subsection was added.
- (4) [RAC 4.4.2 Initial Clearance](#)  
The text under *VFR Holding Procedures* was amended for clarity and ease of reading.

- (5) [RAC 5.8 Visual Flight Rules \(VFR\) Operations Within Class C Airspace](#)  
The text in this subpart was amended for clarity and ease of reading.
- (6) [RAC 9.6.1 Contact Approach](#)  
This section was amended to remove references to GNSS overlay approaches.
- (7) [RAC 9.17.1 Corrections for Temperature](#)  
An equation was removed and the section was amended for clarity and ease of reading.
- (8) [RAC 9.21 Aircraft Approach Categories](#)  
Some text at the beginning of this subpart was deleted and information was added regarding approach speeds and aircraft approach categories.

## NAT

- (1) [NAT 1.17.2.1 Aircraft Procedures—Westbound](#)  
The text in this subsection was amended for clarity and ease of reading.
- (2) [NAT 1.17.2.2 Aircraft Procedures—Eastbound](#)  
The text in this subsection was amended for clarity and ease of reading.
- (3) [NAT 1.19.3 Provisions for Partial Loss of Navigation Capability](#)  
Some waypoints were deleted.
- (4) [NAT 1.19.4 Special Routes for Aircraft Fitted with a Single Long-Range Navigation System](#)  
Some waypoints were deleted.

## RPA

- (1) [RPA 1.0 General Information](#)  
Some clarifications were provided and references to TC Web sites containing additional RPAS information were added.
- (2) [RPA 2.0 Micro Remotely Piloted Aircraft \(RPAs\)—Less Than 250 g](#)  
The text in this part was reworded for clarity.
- (3) [RPA 3.0 Small Remotely Piloted Aircraft \(RPAs\)—250 g to 25 kg](#)  
The text in this part was reworded for clarity.
- (4) [RPA 3.2.3.2 Controlled Airspace](#)  
Information was added in paragraph (f) *Class F Airspace*.
- (5) [RPA 3.2.8 Visual Observers](#)  
The text in this section was reworded for clarity.
- (6) [RPA 3.2.35 Operations at or in the Vicinity of an Aerodrome, Airport, or Heliport](#)  
The text was reworded for clarity.
- (7) [RPA 3.2.38 Tethered Remotely Piloted Aircraft \(RPA\)](#)  
Information was added regarding control line models.
- (8) [RPA 3.3.2.1 Remotely Piloted Aircraft \(RPA\) Pilot Certificate](#)  
Information was added regarding the Canadian RPAS 101 guide.
- (9) [RPA 3.3.2.2 Recency Requirements](#)  
Information was added regarding the accessibility of the completed copy.

- (10) [RPA 3.4.2.1 Remotely Piloted Aircraft \(RPA\) Pilot Certificate](#)  
Information was added regarding the Canadian RPAS 101 guide.
- (11) [RPA 3.4.2.2 Recency Requirements](#)  
Information was added regarding the accessibility of the completed copy.
- (12) [RPA 3.4.5 Operations at or in the Vicinity of an Airport or Heliport—Established Procedure](#)  
Information was added in this section for clarity.
- (13) [RPA 3.6.2 Application for a Special Flight Operations Certificate \(SFOC\)—Remotely Piloted Aircraft System \(RPAS\)](#)  
Information was added regarding the time required to receive an SFOC—RPAS, depending on the complexity.