
AD 3. HELIPORTS

AD 3.1 Heliport Location Indicator and Name

For the ICAO location indicators used for Canadian aerodromes, refer to the following publication:

Canada Flight Supplement, Section A, “General Section – Cross Reference of Heliport Names” and “Cross Reference of Aerodrome Location Indicator & Name”

AD 3.2 Heliport Geographical and Administrative Data

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading REF that contains reference information, including the following geographical and administrative data:

- The heliport reference point (equivalent to aerodrome reference point) or the aerodrome geometric centre coordinates, as applicable (geographical coordinates in degrees, minutes and seconds), and its site;
- The direction and distance of the heliport reference point (equivalent to aerodrome reference point) or the aerodrome geometric centre coordinates, as applicable, from the centre of the city or town that the heliport serves;
- The heliport elevation;
- The magnetic variation to the nearest degree (Canada does not currently provide date of information and annual change for magnetic variation); and
- The types of traffic permitted to use the heliport (IFR or VFR or both).

For reference temperature, refer to the [weather office](http://weatheroffice.ec.gc.ca/canada_e.html) on Environment Canada’s website:

<weatheroffice.ec.gc.ca/canada_e.html>

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading OPR that contains operations information, including the name of the heliport’s administration and its contact information.

Canada does not currently provide geoid undulation at the heliport elevation position.

AD 3.3 Operational Hours

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport contains information on the hours of operation for the services at the heliport, if they are provided, under the indicated subheadings:

- For the heliport administration, refer to the subheading OPR;
- For customs and immigration, refer to the subheading CUST;
- For health and sanitation, refer to the subheading PF;
- For the ARO, refer to the subheading FLT PLN;
- For the MET briefing office, refer to the subheading FLT PLN;

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- For ATS, refer to the subheadings FLT PLN and COMM;
- For fuelling and handling, refer to the subheading SERVICES; and
- For de-icing, refer to the subheading SERVICES; also refer to the *Canada Air Pilot*, Volumes 1–7, or the *Restricted Canada Air Pilot*.

The hours of operation for security can be obtained by contacting the operator of the heliport. For contact information, refer to the *Canada Flight Supplement*, Section B, “Aerodrome/Facilities Directory,” under the subheading OPR. The hours of service of the AIS briefing office can be obtained by contacting the AIS head office at NAV CANADA. For contact information, refer to the following publication:

Canada Flight Supplement, Section A, “General Section – Corrections (Civil)”

AD 3.4 Handling Services and Facilities

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport may have a subheading SERVICES that contains a description of the handling services and facilities available at the heliport.

AD 3.5 Passenger Facilities

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport may have a subheading PF (public facilities) that contains information on hotels, restaurants, transportation services, and medical facilities at the heliport. For information on banking and post office services, and whether there is a tourist office at the heliport, contact the operator. For contact information, refer to the subheading OPR.

AD 3.6 Rescue and Firefighting Services

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” if the table for a heliport has a subheading SERVICES and the heliport has rescue and firefighting services and equipment, they will be listed under the ARFF entry. If the subheading SERVICES does not appear or does not contain an ARFF entry, then rescue and firefighting services and equipment may not be available at the heliport. Contact the heliport operator for further information. For contact information, refer to the subheading OPR.

AD 3.7 Seasonal Availability – Clearing

Information on the equipment and operational priorities established for the clearance of heliport movement areas is not currently provided by NAV CANADA. This information may be available by contacting the aerodrome operator in the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” under the subheading OPR).

AD 3.8 Aprons, Taxiways and Check Locations or Positions Data

With the exception of the differences filed with ICAO by Canada, information related to the physical characteristics of aprons, taxiways and locations or positions of designated checkpoints at heliports can be found on the aerodrome sketches in the following publications:

Canada Air Pilot, Volumes 1–7, or *Restricted Canada Air Pilot*

Canadian Airport Charts

The latest version of the *Canadian Airport Charts* is available in PDF on the [Aeronautical Information Products](#) section of the NAV CANADA website:

<www.navcanada.ca>
Aeronautical Information Products
Canadian Airport Charts

AD 3.9 Markings and Markers

Refer to the aerodrome sketches in the following publications:

Canada Flight Supplement, Section B, "Aerodrome/Facility Directory"

Canada Air Pilot, Volumes 1–7, or *Restricted Canada Air Pilot*

Canadian Airport Charts

The latest version of the *Canadian Airport Charts* is available in PDF on the [Aeronautical Information Products](#) section of the NAV CANADA website:

<www.navcanada.ca>
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AD 3.10 Heliport Obstacles

Obstacle data is currently available through the VFR chart program, including VFR navigation charts, VFR terminal area charts, and world aeronautical charts. The provision of obstacle data through the VFR chart program is supplemented by the "VFR Chart Updating Data" subsection in the *Canada Flight Supplement or Water Aerodrome Supplement*, Section C, "Planning."

Additional obstacle data is available by contacting NAV CANADA. Please note that there is a charge to access this data.

Please contact:

NAV CANADA
Customer Relations
77 Metcalfe Street
Ottawa, ON K1P 5L6
Canada

Tel.: 1-800-876-4693-4 (disregard the last digit if in North America)
Fax: +1 613-563-3426
E-mail: service@navcanada.ca

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The following information can be provided:

- Obstacle identification;
- Type of obstacle;
- Community;
- Latitude (nearest second);
- Longitude (nearest second);
- Height (ASL) (nearest foot);
- Height (AGL) (nearest foot); and
- Status of obstacle lighting and painting.

AD 3.11 Meteorological Information Provided

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading FLT PLN that contains information on the meteorological information provided for the heliport.

For more information, including weather radar and satellite images, refer to the [Aviation Weather Web Site](#) on the NAV CANADA website:

<www.navcanada.ca>
Aviation Weather Web Site

AD 3.12 Heliport Data

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport contains information on the heliport dimensions and related information, under the indicated subheadings:

- For the heliport type, whether it is surface-level, elevated or a helideck, refer to the subheading REF;
- For the dimensions and surface of the touchdown and liftoff (TLOF) area, refer to the subheading PAD DATA; and
- For the dimensions of the safety area, refer to the subheading PAD DATA.

Canada Air Pilot, Volumes 1–7, and *Restricted Canada Air Pilot*, provide the following information:

- Geographical coordinates and the slope and elevation of the TLOF or the final approach and takeoff (FATO) area or both (Canada does not provide geoid undulation); and
- Dimensions of helicopter clearway and the existence of an obstacle-free zone.

For the magnetic bearings (true if in NDA) and dimensions of the FATO area, refer to the aerodrome sketches in the following publications:

Canada Air Pilot, Volumes 1–7, or *Restricted Canada Air Pilot*

Canada Flight Supplement, Section B, “Aerodrome/Facility Directory”

AD 3.13 Declared Distances

For a description of declared distances, where relevant for a heliport, refer to the following publication:

Canada Air Pilot, Volumes 1–7, or *Restricted Canada Air Pilot*

AD 3.14 Approach and FATO Lighting

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading LIGHTING that contains a description of approach and FATO lighting.

AD 3.15 Other Lighting, Secondary Power Supply

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading LIGHTING that contains a description of other lighting, including the following information:

- Location, characteristics and hours of operation of the heliport beacon;
- Location and lighting of the wind direction indicator (WDI); and
- The taxiway edge and taxiway centre line lights.

For information on the secondary power supply, contact the operator of the heliport. In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading OPR that contains contact information.

AD 3.16 Air Traffic Services Airspace

For the designation, geographical coordinates, classification and vertical limits of ATS airspace organized at heliports in Canada, see the [Designated Airspace Handbook](#) (TP 1820E), available on the following website:

<ess.nrcan.gc.ca/aero/pub/dah_e.php>

For the call signs and languages of the ATS units providing service to ATS airspace organized at heliports in Canada, see the en route low altitude, en route high altitude and terminal area charts (see ENR Figure 3.1, “Index to Low Altitude Charts,” and ENR Figure 3.2, “Index to High Altitude Charts”).

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” when a VFR Terminal Procedures Chart is published for a heliport, it contains transition altitudes for the airspace organized at the heliport. See also the appropriate terminal area chart or VFR terminal area chart.

AD 3.17 Air Traffic Services Communication Facilities

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading COMM that contains information on ATS communication facilities established at the heliport.

AD 3.18 Radio Navigation and Landing Aids

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for each heliport has a subheading NAV that contains information on radio navigation and landing aids associated with the instrument approach and the terminal area procedures at the heliport. See also the following publications:

Canada Air Pilot, Volumes 1–7, or *Restricted Canada Air Pilot*

The appropriate terminal area chart

AD 3.19 Local Traffic Regulations

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for a heliport may contain the subheadings PRO or CAUTION or both, and these contain information on regulations applicable to the traffic at the heliport, including standard routes for taxiing helicopters, parking regulations, training flights and similar information.

AD 3.20 Noise Abatement Procedures

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for a heliport may have a subheading PRO, which may contain information on the noise abatement procedures established at the heliport. See also the following publications:

Canada Air Pilot, General, Volumes 1–7, or *Restricted Canada Air Pilot*

AD 3.21 Flight Procedures

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” when a VFR Terminal Procedures Chart is published for a heliport, it contains information on conditions and flight procedures, including radar procedures, established on the basis of airspace organization at the heliport. See also the following publications:

Canada Air Pilot, Volumes 1–7, or *Restricted Canada Air Pilot*

AD 3.22 Additional Information

In the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” the table for a heliport may contain the subheadings PRO or CAUTION or both, and these may contain additional information on the heliport.

AD 3.23 Charts Related to a Heliport

Canada Air Pilot, Volumes 1–7, and *Restricted Canada Air Pilot* contain the following types of charts:

- Aerodrome and heliport charts,
- Aircraft parking and docking charts,
- Aerodrome taxi charts,

- Standard departure charts – instrument,
- Standard arrival charts – instrument,
- Instrument approach charts, and
- Visual approach charts.

For area charts with departure and transit routes, and area charts with arrival and transit routes, refer to the following publications:

The appropriate en route low altitude, en route high altitude and terminal area charts (see ENR Figure 3.1, “Index to Low Altitude Charts,” and ENR Figure 3.2, “Index to High Altitude Charts”)

Canada does not currently provide radar minimum altitude charts.

For information on bird concentrations in the vicinity of heliports, refer to ENR 5.6, “Bird Migration and Areas with Sensitive Fauna.” This information can also be obtained from the ATIS. If the heliport has ATIS, it will be listed in the *Canada Flight Supplement*, Section B, “Aerodrome/Facility Directory,” table for the heliport under the subheading COMM.