



Serving a world in motion  
[navcanada.ca](http://navcanada.ca)



# [ Our Facilities

The air traffic control tower is a widely recognized symbol of air navigation services. But it's just one part of the vast, sophisticated infrastructure that keeps civil aircraft flying safely in Canada. At NAV CANADA, we invest continually to ensure our facilities are equipped to deliver services that contribute to the safest, most efficient air travel possible.

## Operations from coast to coast to coast

Our network of area control centres, air traffic control towers, flight service stations, flight information centres, community aerodrome radio stations and maintenance centres enables us to deliver critical air navigation services across the country.

### AREA CONTROL CENTRES

Canada's airspace is divided into flight information regions (FIRs), and each one has its own area control centre. Inside these centres, air traffic controllers help ensure pilots keep safe distance from other aircraft by providing information and instructions to enroute traffic as well as aircraft approaching or departing airports. Training, engineering and technical operations employees also work out of these centres to support our services.

### AIR TRAFFIC CONTROL TOWERS

At busier airports, air traffic controllers in our towers issue pilots takeoff and landing clearances, along with instructions for maintaining a safe, orderly flow of traffic on runways, taxiways and in airspace immediately surrounding the airport.

### FLIGHT SERVICE STATIONS

At less busy airports, flight service specialists in our stations provide advisory services including information on air traffic in the area, runway conditions, wind and weather information, coordinate airport vehicle operations such as snow removal, and emergency assistance.

**100+**

staffed NAV CANADA sites  
across Canada

**4,000+**

NAV CANADA employees  
nationwide

**7**

flight information regions  
providing service from coast  
to coast to coast

## FLIGHT INFORMATION CENTRES

Flight service specialists working out of our flight information centres deliver flight-planning services, weather information and advisories to pilots, and coordinate with emergency services when an aircraft is missing or overdue on its flight plan.

## COMMUNITY AERODROME RADIO STATIONS

Weather and communications services are provided from these facilities on contract to local airports in parts of the Yukon, Northwest Territories, Nunavut and Northern Quebec.

## MAINTENANCE CENTRES

Our maintenance hubs are vital to the performance of Canada's air navigation system. Electronics technologists work out of each centre to provide regular maintenance, software upgrades and service restoration to our equipment at airports and in remote locations.



# Air navigation facilities across Canada



7

Area Control Centres

42

Control Towers

55

Flight Service Stations

6

Flight Information Centres

30

Maintenance Centres

51

Community Aerodrome Radio Stations

## ABOUT NAV CANADA

Since 1996, NAV CANADA has been responsible for helping civil aircraft safely navigate the 18 million square kilometres of Canadian airspace and the North Atlantic oceanic airspace under Canada's control. We manage a sophisticated network of area control centres, air traffic control towers, flight service stations, flight information centres and navigation aids across the country.

For more information about NAV CANADA and Canada's air navigation system, visit [navcanada.ca](http://navcanada.ca)