



## SECTOR PROFILE

# AEROSPACE

**\$52.8M**

Direct GDP from YPQ  
(Peterborough Airport)

SOURCE: H022 Peterborough Airport Master Plan

**\$90.0M**

Contribution to regional Gross  
Domestic Product (GDP)

SOURCE: 2022 Peterborough Airport Master Plan

**22**

Aerospace businesses located  
at Peterborough Airport

SOURCE: Peterborough Airport, Internal Source

**507**  
Jobs

Employed by businesses  
located at Peterborough  
Airport

SOURCE: Peterborough Airport, Internal Source

**54%**

of the sector's supply chain purchases  
are sourced in-region in 2017

SOURCE: EMSI Analyst

**\$41,943**

Average wages per job within the  
aerospace sector in 2020, 38% below  
the national average (\$68,628)

SOURCE: EMSI Analyst

## NATIONAL

Canadian aerospace industry maintained its **#1 R&D ranking among all Canadian manufacturing industries in 2021**. Aerospace manufacturing and maintenance, repair and overhaul industries generated direct:

- annual revenues of more than \$26.8 billion

- directly employs over 80,500 people

- responsible for approximately 200,000 jobs across Canada

**SOURCE:** Statistics Canada - 2021 Data <https://ISED-ISDE.canada.ca/site/aerospace-defence/en/state-canadian-aerospace-industry#p3>

## PROVINCIAL

- 30% of the National MRO aerospace subsector is in Ontario. (1)

- Over 200 firms employing nearly 38,000 direct & indirect people (2)

- \$500 million annual spend on research and development (3)

- More than 40 post-secondary programs in applied aerospace and aviation (2)

- 75% of Canadian aerospace products exported to 186 countries across 6 continents in 2020 (2)

**SOURCES:** (1) <https://www.trade.gov/country-commercial-guides/canada-aerospace-and-defense>  
(2) <https://www.investontario.ca/aerospace#by-the-numbers>  
(3) <https://www.investontario.ca/aerospace#map-legend>

## PETERBOROUGH & THE KAWARTHAS



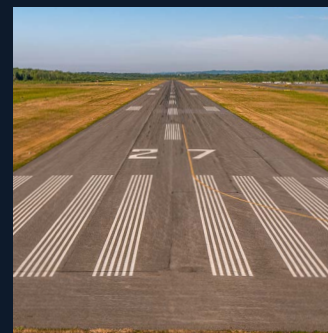
Peterborough's aerospace sector is an **emerging leader in international aerospace** manufacturing, repair and overhaul; research and development; and education.



Updated YPQ Master Plan has been produced to **manage growth and infrastructure to 2037**.



Over **1.2M square feet of leased lands** to commercial business and general aviation tenants at Peterborough Airport.



Peterborough's aerospace industry supports local businesses, with over **54% of purchases** made in-region.

**SOURCE:** Peterborough Airport, Internal Source

## EDUCATION

### Seneca College

offers a world-class educational experience for students via its school of aviation. As one of Canada's leading aviation schools, the college is internationally recognized for its quality graduates, faculty, and industry partnerships.

- **Honours of Bachelor of Aviation Technology**
- **Graduate Certificate in Airline Pilot Flight Operations**
- **Advanced Diploma in Aviation Safety**
- **Diploma in Aviation Operations**

### Specialist High Skills Major

Aviation and Aerospace Specialist High Skills Major - available at all PVNCCDSB high schools.

This program is centred around an online Seneca Aeronautics College Credit Course which also counts as a high school credit. The course is supplemented by numerous online live aviation industry encounters as well as Peterborough Airport and Trenton Air Force Base experiential learning days.

### Fleming College School of Trades and Technology

including the Centre for Advancement in Mechatronics and Industrial Internet of Things (CAMIIT) offers a number of diplomas and apprenticeship programs aligned with MRO and Advanced Manufacturing sectors.



## PRIMARY SECTORS

Key Sectors Include:

- **Aviation related education and flight training**
- **Maintenance, Repair and Overhaul (MRO)**
- **Aerospace manufacturing**
- **Aircraft part supply and distribution**
- **Avionics service**
- **General aviation (corporate and recreational)**
- **Destination charter services (utilizing 737 aircraft)**

## GLOBAL LEADERS THAT CALL PETERBOROUGH HOME

**Flying Colours Corp.** located in Peterborough since 1989, offering comprehensive maintenance, repair, overhaul services, completions, refurbishment, exterior paint, engineering, avionics installations, and upgrades to the international business aviation sector.

**Safran Electronics Canada** produces and supports embedded computers and systems for Aerospace and Defense applications.

**Airtech Canada Aviation Services Limited** specializes in customized aircraft modifications including: design, engineering, assembly, manufacturing, modification, repair, and marketing of aircraft and aviation related products.

## SERVING THE GLOBAL AEROSPACE MARKET

### Stewart Aviation

A full-service fixed-base operator and World Fuel Services dealer at Peterborough Airport offering high quality aircraft support services.

### Canada Border Services Agency (CBSA)

CANPASS Corporate Aircraft and CANPASS Private Aircraft programs allows company and private aircraft that frequently fly directly into Canada from the United States to access more airports and provides expedited clearance.

Offers Customs: CANPASS

provides customs and immigration services to passengers and crew members on both international and domestic flights.

### The Loomex Group

The Loomex Group of companies, Loomex, ACF Associates, and Explorer Solutions are headquartered at the Peterborough Airport, proudly offering services in aviation, aerospace, defense, emergency management, education, airport master planning, airport governance reviews, and other airport and aviation related work.

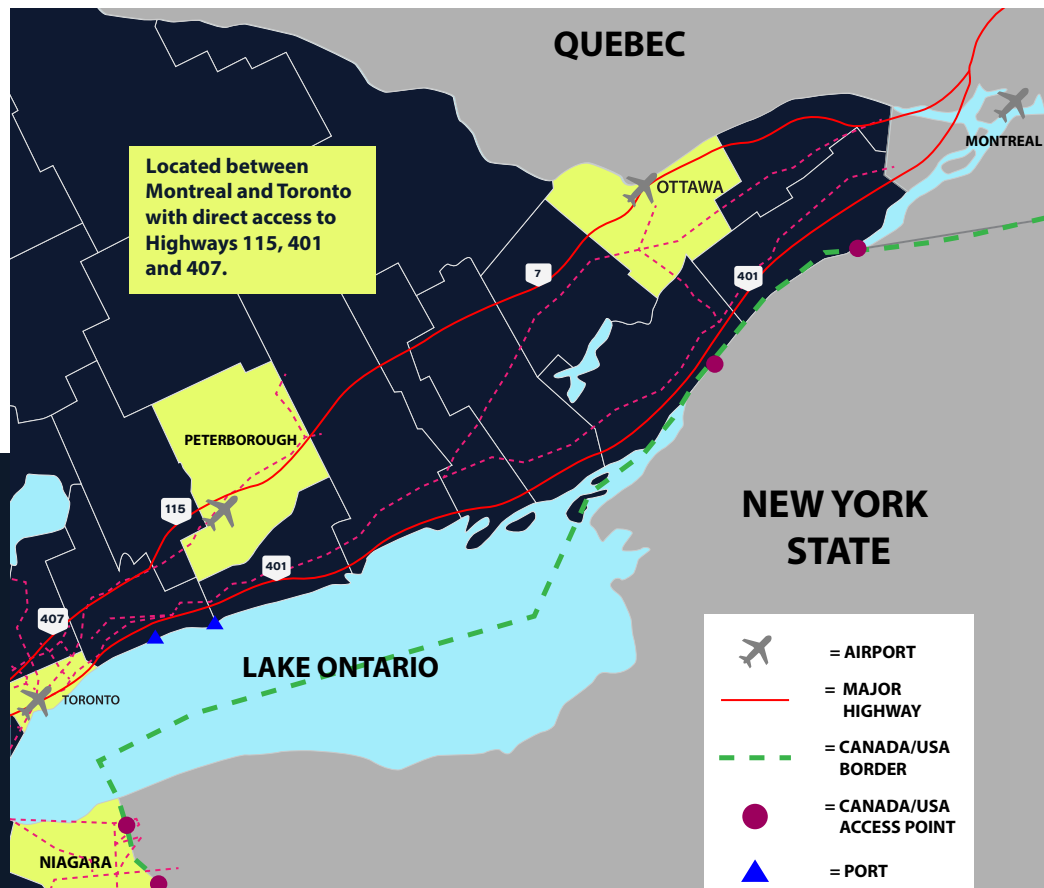
### Kadex Aero Supply

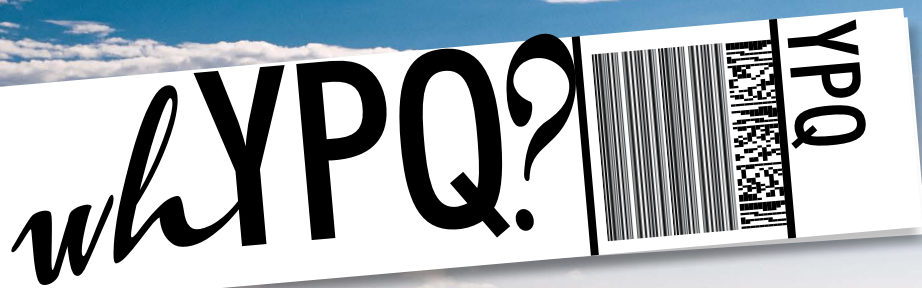
Serving worldwide airlines and operators with industry leading services since 1994 offering aircraft parts and supplies. Distributing to over 100 different manufacturers and offers repair, overhaul management, maintenance, and technical support.

## Peterborough Airport (YPQ)

As a regional economic driver and aerospace employment hub, Peterborough Airport is positioned to become Eastern Ontario's leading airport.

At 7000' long, the runway is designed to support narrow-body aircraft such as the Boeing 737 and Airbus 320 series.





## AIRPORT FACILITY DETAILS

- Transport Canada Certified Airport
- Runway 09-27, 7000 x 100 ft asphalt
- Runway 13-31 2000 x 49 ft asphalt
- Design Aircraft Boeing BBJ (B737-900)
- Airside lighting: Type K Medium Intensity lighting, PAPI Lighting System
- Published RNAV Instrument Approaches
- Automated weather observation site (AWOS) onsite 126.925 Mhz
- Toronto Area Control Centre - PAL 134.25 Mhz
- No noise restrictions / operating curfews
- Efficient taxiway infrastructure and supporting aprons
- Customs: CANPASS
- Air terminal and restaurant
- Short and Long-term parking
- Free wireless internet



**INVEST**

*Peterborough*  
— & —  
THE KAWARTHAS

For more info visit  
[investptbo.ca/aerospace](https://investptbo.ca/aerospace) ☎ 705.743.0777



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