

# Airport Management Council of Ontario

**NOVEMBER 2015** 

Volume 4, Issue 4

The Airport Environment and You



# Representing Ontario's Airports

New Building Opens at Peterborough Airport

Regional Airport is Busiest Training Centre in Ontario

Hamilton International Airport Celebrates
Cargo Centre Grand Opening

First Porter Flight Touches Down in North Bay

Runway Complete at Muskoka Airport

New Website at Airport Works Out Full Cost of Trip

Carleton and NAV CANADA to Bring Programs to Cornwall





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### Regional Airport is Busiest Training Centre in Ontario

Original Article By: Catherine Thompson, Waterloo Region Record, Sept. 2, 2015 http://news.amco.on.ca/regionalairportisbusiesttrainingcentre

...More than 100 fulltime aviation students, either at Waterloo or in a two-year Conestoga College program, have made the Region of Waterloo International Airport the busiest flight training centre in Ontario, and one of the top 10 in the country.

Statistics Canada data show that in 2014, the Waterloo Region



airport saw 55,661 local takeoffs and landings — where the aircraft takes off and lands at the same airport. That was the highest number of any airport in Ontario — seventh in Canada — and compares with 27,634 at the Toronto Islands airport and 28,664 in London, Ont.

Buttonville Municipal Airport, just north of Toronto, had long been the busiest training centre in Ontario, but after it announced in 2009 that it would close and its land would be redeveloped for homes and businesses, flight training programs moved out, reducing the number of flights there.

Three facilities offer flight training at the Breslau airport: the Waterloo-Wellington Flight Centre, by far the largest with 23 aircraft and 30 instructors; Adler Aviation, with two aircraft and two instructors; and Great Lakes Helicopter, with five helicopters and two instructors.

There are several reasons why the regional airport is ideal for flight training. It has a control tower, top-grade weather equipment and instrument landing systems that a student pilot needs to learn to use. But it doesn't have the heavy commercial traffic seen at major airports such as Toronto Pearson International Airport, where the disparity between big jets and tiny Cessnas is incompatible with training. The regional airport in Breslau has regular jet traffic, but it's still limited enough that it's easy to accommodate training flights.

Finally, the airport's geography is favourable: its central location supplies plenty of people interested in taking up flying, and pilots have access to uncontrolled airspace that is ideal for a pilot just learning to fly. As well, at higher altitudes, more experienced pilots deal with the control tower at Pearson airport and the more sophisticated procedures there.



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### Southern Ontario Airport Capacity to be Challenged by Surging Passenger Traffic: Report

Original Article By: Greg Keenan, The Globe and Mail, Oct. 8, 2015 http://news.amco.on.ca/southernairportcapacitychallenged

Airline passenger traffic in Southern Ontario is expected to more than double by the 2040s, exceeding the combined capacity of all the airports in the region to handle it, says a white paper done for the Greater Toronto Airports Authority (GTAA).

More than 42 million passengers travelled through airports from Windsor to Kingston, last year – 38.6 million through Pearson International in Toronto – but by 2043, traffic will rise to about 90 million airline passengers at airports that have capacity to serve about 70 million people.

That means a system of regional co-ordination among airports needs to be established so they function as an integrated group rather than a collection of individual facilities, says the report, scheduled to be released Thursday at the CityAge conference in Toronto.

"The key difference in this scenario is that each airport takes on a particular role – an air travel division of labour – so that the overall air travel capacity is optimized to best meet the range of demands," the report says. "Air travel capacity in Southern Ontario and, as importantly, the associated ground transportation connections, will not meet future demand unless there is immediate, pro-active and co-ordinated planning."

The projected growth in passengers through Pearson, the country's largest airport, and airports in such cities as Hamilton, Waterloo and Oshawa comes from an increase in travel and a forecast for strong growth in population.

Airports and transportation officials need to begin planning now to establish a co-ordinated system and the transit system to support it, the report added.



### Hamilton International Airport Celebrates Cargo Centre Grand Opening

Official Grand Opening, Ribbon Cutting (L to R): Edward Minich, Board Member and Chair of the Finance and Audit Committee, TradePort; Lloyd Ferguson, Councillor Ward 12; Ron Foxcroft, Chairman of the Board TradePort; Dean Allison, MP Niagara West-Glanbrook; George Casey, President & CEO Vantage Airport Group and Board Member TradePort; Honourable Liz Sandals, Minister of Education and MPP Guelph; Honourable Diane Finley, Minister of Public Works and Government Services, and MP Haldimand-Norfolk; Brenda Johnson, Councillor Ward 11; Wayne Marston, MP Hamilton East – Stoney Creek; Gord Johnston, Senior Vice President Sales Cargojet; Frank Scremin, President & CEO TradePort

John C. Munro

## HAMILT ON N

Original Article By: John Best, The Bay Observer, Aug. 31, 2015

http://news.amco.on.ca/hamiltonairportcelebratescargocentreopening

Today, the Federal and Ontario governments joined with Hamilton's Municipal Government, TradePort International Corporation and Cargojet Airways to celebrate the grand opening of the \$12 million Air Cargo Centre at John C. Munro Hamilton International Airport.

Joint funding of the 77,000 square foot facility was announced in January 2013 and will support the expansion of cargo operation at the Airport, and stimulate job creation and economic development for the City of Hamilton and greater region.

"We're thrilled with the new Cargo Centre and look forward to the opportunities it will help facilitate at John C. Munro Hamilton International Airport," said Frank Scremin, President and CEO of John C. Munro Hamilton International Airport, "This facility will allow us to maintain Hamilton International Airport's dominant presence in the overnight express cargo segment in Canada, and create new opportunities to diversify the types of goods that can be processed through the Airport."



### New Building Opens at Peterborough Airport

Original Article By: Peterborough This Week, mykawartha.com, Sept. 10, 2015

http://news.amco.on.ca/newbuildingatpeterboroughairport

PETERBOROUGH -- Loomex Group is officially opening a new 22,000 square foot building Thursday at the Peterborough Airport. The building is now home to Loomex Property Management and Loomex Training and Consulting employees. The new building also houses offices for some local businesses, and a training room/event space suitable for a variety of corporate, business, or personal events including fully stocked kitchen facilities.

The new building features:

- 22,000 square feet
- Mix of hangar an maintenance bays, training room/ event space, and office space
- The hangar space has direct access to Apron 3/ Charlie Taxiway
- The training space has been designed as an active learning centre with a complete Audio/Visual system, and has the capacity to accommodate approximately 50 people and tables, or 100 seated, 150 standing
- The office space includes incubator offices and a boardroom with kitchenette for short or longer term rental

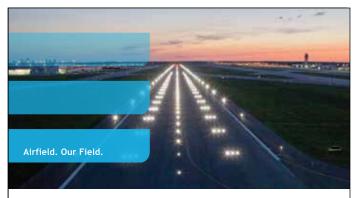
### Billy Bishop Airport App Lands on Mobile

Original Article By: Patrick O'Rourke, mobilesyrup.com, Sept. 1, 2015

http://news.amco.on.ca/billybishopapplaunched

PortsToronto, the owner and operator of Billy Bishop Toronto City Airport, has launched a new mobile app called Billy.

Designed to make the travel experience easier for people using the airport, the new app includes a flight-tracking tool, weather and traffic conditions (both for departure and arrival cities), airport information, ground transportation and a breakdown of onsite services and airport amenities. The airport's in-app travel magazine is set to be included as well.



### ADB's new high-intensity ICAO/TP 312 compliant LED runway edge lights aren't just bright, they're smart.

Reduce your maintenance expenses with ADB's high-intensity LED runway edge lights. New elevated and in-pavement LED runway edge fixtures from ADB virtually eliminate runway shutdowns due to re-lamping, significantly reducing labor and runway closure costs. The long-lasting LED fixtures, which meet TP 312 specifications, provide airports with a full complement of LED fixtures for their runways. The edge lights use new High Brightness LEDs (HBLEDs) to improve pilot situational awareness and increase safety.





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### First Porter Flight Touches Down in North Bay

Original Article By: Gord Young, The Nugget, Oct. 7, 2015 http://news.amco.on.ca/portertouchesdowninnorthbay

Porter Airlines touched down at Jack Garland Airport for the first time Wednesday, launching – amid much fanfare – a new daily service between North Bay and Toronto.

"Porter recognizes how vital air travel is for cities like North
Bay, so we are happy to be reestablishing competitive regional
flights for the area," Robert
Deluce, Porter's president and
chief executive officer, told a crowd gathered at the airport
terminal to welcome the inaugural flight.

Local officials, what additional carrier

Piloted by North Bay native Michael Bennett, Porter's Bombardier Q400 plane hit the tarmac at about

12:30 p.m. and was greeted by about 200 people including local dignitaries and business representatives.

Deluce, who said the airline is defined by its high level of service, noted Porter also kicked off flights Wednesday between North Bay and Timmins.

"We are excited about what this new service has to offer," he said.

Local officials, who have worked for years to attract an additional carrier, have high hopes the new flights will boost economic development efforts by exposing the city to new markets and adding to a critical mass of aviation and aerospace-related operations.

### Runway Complete at Muskoka Airport

Original Article By: Mary Beth Hartill, Gravenhurst Banner, Oct. 14, 2015 http://news.amco.on.ca/runwaycompleteinmuskoka

MUSKOKA — Aircraft touching down on at Muskoka Airport are now doing so on a brand new runway.

The ribbon was cut for the new piece of District of Muskoka infrastructure on Saturday, October 3.

"I was absolutely delighted that district council voted unanimously to proceed with the project and I think that speaks to the District of Muskoka's commitment to the airport," said district chair John Klinck.

The airport's main runway was constructed in 1952 and managed by Transport Canada until 1996, when the airport was turned over to the District of Muskoka. According to Klinck, the runway was resurfaced at that time "but it certainly wasn't a project of the order of magnitude that we've taken on in two phases in 2015."

Klinck said it is estimated that as much as \$40 million of economic activity stems from the airport and more than 75 jobs.

"With a runway like this and a continued co-operation between the tenants, owners and the district administration, we're hoping we can grow those numbers and make the airport even more viable in Muskoka," he said.



### City Approves 'Last Piece' of Puzzle to Prepare for \$16 M Airport Expansion

Original Article By: Bill Hutchins, Kingston Heritage, Sept. 10, 2015

http://news.amco.on.ca/kingstonpreparesforairportexpansion

The planned \$16 million expansion of Norman Rogers Airport has cleared a major hurdle.

The city will spend \$130,000 to begin an environmental assessment on the impact of lengthening the main runway and expanding the passenger terminal.

"The environment assessment is really the last piece of the design puzzle that we have to have ready in the event that council does approves the airport expansion project," explained airport manager David Snow.

Council awarded the contract Sept. 1 to MMM Group, even though it wasn't the lowest bidder. However, city officials say the consultant has more expertise with the environmental process and completed two previous studies on the airport.

The environmental study will examine aquatic habitat, plants, archaeology and social impacts of the airport



construction work, and then recommend mitigation measures.

"The very early assessments indicated there ought not to be any environmental impacts," Snow noted.

The study, expected to be completed by next spring, will lay the groundwork for the much-touted expansion to begin. The construction will take about 18 months once the environment study is complete, if council supports it.



### New Website at Airport Works Out Full Cost of Trip

Original Article By: Sault This Week from a media release, Oct. 20, 2015

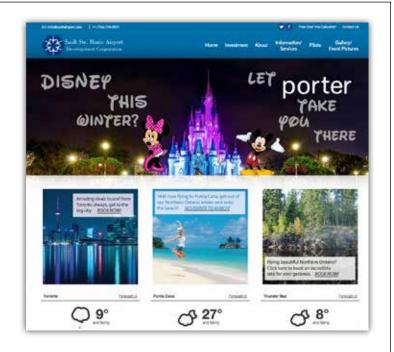
http://news.amco.on.ca/newwebsiteforsaultairport

Sault Ste. Marie Airport Development Corp.'s new website will include flight information, cancellations and a True Cost Trip Calculator.

It's "one of the great features" of the website, says Terry Bos, president and CEO in a media release from the airport.

"It automatically calculates unforeseen expenses such as fuel costs, hotels, parking, food, incidentals and applies the exchange rate, if applicable. It then outputs the true cost of travelling to and leaving from another airport in Canadian dollars," he says in the media release.

The site also provides flight information, arrivals, departures, delays and cancellations for incoming and outgoing scheduled flights, the release says.





### Carleton and NAV CANADA to Bring Programs to Cornwall

Original Article By: Bob Peters, choosecornwall.ca, Oct. 13, 2015

http://news.amco.on.ca/newprogramsincornwall

Carleton University and NAV CANADA have signed an agreement to work toward establishing an Aerospace Centre of Excellence in Cornwall that would offer a variety of pioneering programs to students.



The undertaking will integrate the expertise of NAV CANADA, the country's Air Navigation Services Provider, and Carleton, home of Canada's first Bachelor of Aerospace Engineering program, in the research-intensive Faculty of Engineering and Design.

"One of Carleton's central goals is to work with neighbouring communities," said Carleton President Roseann O'Reilly Runte. "This entrepreneurial initiative brings together the knowledge and skills of those working at NAV CANADA and Carleton University in support of economic development. Together we will foster regional and international growth through education."

Potential programs will include professional certification courses in the areas of pilot training, air traffic management and airport management. It is expected that additional programs will be offered in the near future.

"NAV CANADA, and specifically the NAV CENTRE, are well positioned to help bring this initiative to fruition," says Neil Wilson, NAV CANADA Executive Vice President, Administration and General Counsel. "Our Cornwall facilities are ideal for a specialized campus, with its comprehensive learning spaces as well as student accommodations, while our organization's expertise in Air Traffic Management will support related course delivery and provide access to leading industry technologies and simulation training."





#### From the Desk of the Executive Director

#### **Up Next at AMCO**

A heart felt thank you to all of our sponsors and attendees at our 30th Annual Convention and Trade Show. It was a huge success and we look forward to keeping the momentum going next year in North Bay!

Leading into the New Year we have lots of new initiatives and exciting events planned. Our first event, the Annual Airfield Workshop, will be held in beautiful Pembroke, Ontario. We look forward to providing a packed one-and-a-half day event focusing on preventative maintenance and TP 312 5th Edition with sessions from some of our business members and regulators.

We will also be hosting training courses this year including an airfield lighting course in South Western Ontario, a TP312 5th edition OLS course in North Western Ontario, a full electrical course in North Eastern Ontario as well as wildlife and AMSCR's courses as requested. If you have interest in running any courses at your airport this year AMCO would be happy to provide logistical support and increase registrations with other members in your area!

AMCO will be revamping our quarterly Ezine with more original content and opportunities for our members to get involved. If anyone has interest in providing content for the Ezine AMCO will provide your company with a free ad in the corresponding Ezine!

Lastly, we were happy to announce the 2016 Convention will be held in AMCO's own back yard, North Bay! Come out for this exciting two-and-a-half day event featuring informative sessions, exciting tours and venues, indoor and outdoor tradeshow and everything you've come to expect from the AMCO Annual Convention.

We look forward to hearing from all of our members (and nonmembers) and encourage questions or comments on any and all of AMCO's initiatives.

Highest Regards,

Aaron Lougheed
Executive Director, AMCO

### **30<sup>th</sup> Annual Convention Sponsors:**

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- Red Lake Airport
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- Timmins Victor M Power Airport
- St. Andrew's Airport
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- Kenora Airport
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- Four Seasons Aviation
- IAAE Canada
- United Rotary Brush

#### **Hosted By:**

- Pearson International Airport
- Billy Bishop Toronto City Airport
- Oshawa Municipal Airport
- Downsview Airport

#### Official Airline:

Porter Airlines



### Airport Management **Council of Ontario**

**NOVEMBER 2015** 

The Airport Environment and You

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### **AMCO Quick-Strip Links**

**Global Aircraft De-Icing Market 2015-2019** 

**Commercial Airport Lighting Market to 2019** 

**Province concerned about economic** impact at Collingwood airport from proposed Stayner wind farm

**Galapagos Islands airport becomes world's first** to be run ENTIRELY on solar and wind power

http://news.amco.on.ca/galapagosislandsairportrunsonrenewableenergy

**Cochin International Airport is first airport** in the world to run on solar panels

**Binghamton University Students Create System to Manage Airport Runway Obstructions** 

**Rwanda Plans Airport For E-Commerce Drones** 

'Farm To Air'? Why JetBlue Is Farming At A New York Airport

The Airport Management Council of Ontario was formed to represent the interests of airport owners and operators. The AMCO Newsletter, The Airport Environment and You, is distributed quarterly to members and the airport industry as one method of disseminating information.

Contributions should be addressed to: **Airport Management Council of Ontario** 5-50 Terminal St. North Bay, ON P1B 8G2 amco@amco.on.ca

The opinions and views expressed in the newsletter are not necessarily those of the Airport Management Council of Ontario, its Board of Directors, or its members, nor are they responsible for such opinions and views or for any inaccuracies in the articles.

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