



Re-shaping the Future of Flight

**OUR JOURNEY TO FLYING THE
FIRST COMMERCIAL EPLANE**



harbourair.com



[@HarbourAirLtd](https://twitter.com/HarbourAirLtd)



[@harbourair](https://www.instagram.com/harbourair)



Our beginning in 1982.

2 planes, zero business experience, big ideas.



Today, 40+ planes operating in downtown cores.

“

If we sit here looking out the window, one day there's going to be something flying out there that's going to rock your world.

I want to be the one flying it, not the one watching it.

- Greg McDougall, Founder & CEO, Harbour Air

INNOVATION.

DISRUPTION.

IMPACT.

SCHEDULED FLIGHTS



 HARBOUR AIR
SEAPLANES

 WHISTLER AIR

 SALTSRING AIR

We are uniquely positioned to be the leader in commercial electric flight.

- Low energy requirements of our aircraft
- Short average length of main routes
- Don't need to build an aircraft around technology, just have to change the propulsion system
- Working with regulatory authorities, to prove we will have a safety level that meets or exceeds what we have today

Never a question of *if* we would do this, but *how*.

A true partnership.



Combined experience & commitment.



How are we getting it done?

Motor connects directly to propeller. Less heat, less moving parts, longer service life.

Four smaller internally-controlled independent motors inside. Can operate with reduced power.

More simple, reliable, safe & cost effective than single engine aircraft today.



A bright yellow twin-engine propeller aircraft is shown in a workshop, supported by a metal stand. The aircraft has a polished chrome propeller and a blue and white striped propeller. The fuselage is yellow with "HARBOUR AIR" written on the side. The cockpit is open, and the aircraft is surrounded by various tools and equipment. A person is visible in the foreground, looking at the aircraft. The workshop has a high ceiling with exposed beams and large windows.

And it's being built right now.

Achieved first electric flight on a commercial aircraft: Dec 10, 2019
(in 8 months!).

World's 1st commercial
ELECTRIC FLIGHT



WHAT'S NEXT?

Certify components and installation (FAA and Transport Canada).

Convert the remainder of our fleet



THANK YOU!



harbourair.com



[@HarbourAirLtd](https://twitter.com/HarbourAirLtd)



[@harbourair](https://www.instagram.com/harbourair)