

2018

Aircraft De-icing Services YHZ

Inland Technologies has a full-service aircraft de-icing program at Halifax Stanfield International Airport. We operate two Global enclosed cab de-icing trucks with blend-to-temperature capabilities and a Premier extended reach vehicle. Our fleet mix allows us to provide de-icing services to all aircraft types spanning a Cessna up to a Triple Seven.

Our fleet is modern and well-maintained and a full-time mechanic is onsite to ensure equipment readiness.

The Inland fleet is equipped with the most modern features available, ensuring the right amount of de-icing chemical is used at all times.

Training and Quality Assurance

As part of our service delivery, Inland has robust management systems to ensure the needs of our carrier clients are met. We have a well developed training program and highly trained staff. De-Training is conducted in accordance with Transport Canada regulations as well as the air carrier's ground de-icing program. We have a quality assurance program covering all aspects of service delivery including safety, training, and accurate record keeping.



Inland trucks use AirPlus® and a "triple nozzle" to reduce the amount of de-icing fluid applied.

Equipment Benefits

Our trucks are equipped with AirPlus® and a "triple nozzle", which offers forced-air, high and low flow options. These two features reduce the total amount of de-icing fluid that is applied. The AirPlus® feature allows loose snow to be blown off a wing before actual aircraft de-icing fluid is applied.

Blend to Temperature

The blend feature allows Type I de-icing fluid to be blended to temperature before its application on an aircraft. Depending on outside ambient temperatures, this feature can reduce the volume of de-icing fluid consumed by up to 40%.

In the interest of operator safety and wellness, our units have enclosed cabs.

Inland YHZ De-icing Equipment

De-icing trucks:

- Two Global 2200 De-icers
- One Premier Extended-Reach De-icer

Availability:

6am to 9pm
24/7 by special arrangement

Environmental Coverage:

- Inland recovers and recycles spent aircraft de-icing fluid at YHZ
- Supply of Type I ADF based on reclaimed glycols

Benefits:

- AirPlus® system to reduce ADF consumed
- Enclosed operator bucket for safety
- Onboard blending to reduce ADF consumed
- Tri-barrel nozzle with forced-air, low & high flow options



Inland performed the first de-icing using ADF manufactured from recycled glycol at YHZ.