

DE-ICING GENERAL

Ground Run-up Enclosure (GRE)

Operators must receive an orientation for the GRE facility prior to use.

Crews may contact the "VANCOUVER DE-ICE" or call Aeromag Operations at (604) 278-1901 to schedule de-icing up to 120 minutes prior to departure. Information required: aircraft type, flight number/call sign, and the type(s) of fluids required. Aircraft waiting to use the GRE must remain on their aprons until instructed to access the GRE.

"ICEMAN" will advise if engines should be running during de-icing.

Entry Procedure

- 1. Before contacting Ground Control for taxi, contact "ICEMAN" 130.925 for position in de-icing queue.
- 2. When "ICEMAN" approves access to the GRE, contact Ground Control on assigned frequency for taxi.
- 3. Proceed into the GRE as instructed by "ICEMAN". CAUTION: DO NOT enter GRE until instructed by "ICEMAN".
- 4. Advise "ICEMAN" 130.925 when stopped with brakes set in the GRE.

De-Icing Procedure

- 5. Contact "ICEMAN" 130.925 to confirm brakes set, aircraft configured, engines idle, and provide fluid requirements.
- 6. After de-icing is complete and the aircraft has been inspected, "ICEMAN" will provide posttreatment information.

Exit Procedure

- 7. When ready to taxi contact "ICEMAN" 130.925 for instructions.
- 8. When advised by "ICEMAN", ctc Ground Control on assigned frequency for taxi instructions.

GRE De-Icing Capacity:

The largest aircraft that can access the GRE via taxiway on Apron I are:

- Propellers (power in/out):** Maximum wingspan: 28.5m (93.5') (DHC-8 Q400 and smaller)
- Jets (power in/out):** Maximum wingspan: 21.6m (70.9') (Dassault Falcon 900 with winglets and smaller)
- Jets (tow in, power out)*:** Maximum wingspan: 28.5m (93.5') (Gulfstream V)

***Note:** Tow in may be unavailable when snow cannot be fully cleared from the GRE.

Source of Canadian Civil Aeronautical Data: © 2026 NAV CANADA All rights reserved