



Supersedes #: 2016-D-005 **Directive #:** 2019-D-011

Subject – Aircraft De/Anti-icing – TPIA Specific Procedures

From: Aviation Services

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Date of Issue: 2019-10-01

Effective Date: 2019-11-01

Expected Action: The purpose of this directive is to reaffirm and reinforce aircraft deicing and anti-icing procedures at Toronto Pearson International Airport.

Background and Impact: De/anti-icing services are performed at the Central Deicing Facility (CDF) by the Greater Toronto Airports Authority (GTAA), Aviation Services, Deicing Operations department solely in accordance with the Transport Canada approved GTAA Ground Deicing Operations Manual (GDOM). As per Transport Canada, a Transport Canada approved CDF operation has all the necessary elements to provide an acceptable deicing and anti-icing service. In the case of Transport Canada approval of a CDF deicing operation, it is understood that the service being provided by GTAA Deicing Operations does meet the intent of the Canadian Aviation Regulations, and therefore should fulfill the requirements of an air carrier's approved ground icing program. As such, the GTAA GDOM may be used and inserted into an air carriers approved ground icing program. (Ref. Canadian Aviation Regulation (CAR) 602.11; Commercial Air Service Standards (CASS) 622.11; Transport Canada Commercial and Business Aviation Advisory Circular No. 200; and TP 14052 Guidelines for Aircraft Ground Icing Operations, §14.2).

Station Deicing Plan: The Station Deicing Plan is intended to provide air carriers with an outline of structural and operational aspects and capabilities of aircraft deicing services provided at Toronto Pearson International Airport (TPIA). This plan can be used as a guideline to aid in the completion of air carrier station deicing plans or used in place of

(where permitted) per the air carrier’s ground icing program requirements. This is NOT a substitute for official current manuals, directives, advisories and operations bulletins pertinent to aircraft deicing performed by the Greater Toronto Airports Authority (GTAA) Deicing Operations. For current manuals, directives, advisories and operations bulletins, please refer to the GTAA Deicing Operations web portal (eShare), <https://eshare.gtaa.com>.

The current Station Deicing Plan is available on eShare (<https://eshare.gtaa.com>) or by contacting deicing@gtaa.com.

Procedures for Flight Crews and Air Carriers: The previous version of this directive contained information on specific requirements for de/anti-icing operations at TPIA. This information can now be found in the Station Deicing Plan §2.

Flight Crew Brief Sheets: The Flight Crew Brief Sheets contains all relevant and pertinent information in detail regarding Flight Crew requirements at GTAA deicing locations and is intended to supplement the information contained within Jeppesen and Nav Canada air navigation publications. The current Flight Crew Brief Sheets are available on eShare (<https://eshare.gtaa.com>) or by contacting deicing@gtaa.com.

Air carriers and fixed base operators are requested to post and distribute this Directive to all appropriate flight crews and ground personnel with responsibility under their approved ground icing programs.



Craig Bradbrook
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