



**Supersedes:** 2016-D-002

**Directive #** 2018-D-001

**Subject: Night Flight Restriction Program – Winter 2017 (2017-October-30 to 2018-March-31) and Summer 2018 (2018-April-1 to 2018-October-29)**

**From:** Aviation Services

**Contact:** Lyla Barrett, 416-776-5392

**Date of Issue:** 2018-January-17

**Effective Date:** 2017-October-30

**Expected Action:** Awareness and Compliance with the Night Flight Restriction Program

**Background and Impact:** The Greater Toronto Airports Authority (GTAA) is required to develop and maintain a comprehensive aircraft noise mitigation program and to manage the number of flights during the night restricted hours. The Winter 2017 and Summer 2018 Night Flight Restriction Program (NFRP) is outlined in the attached summary.

To ensure that the number of flights during the night restricted hours remains proportionate to overall traffic levels, limits have been placed by Transport Canada on the total number of flights which may occur between 0030 and 0629L in any year. The GTAA will not exceed the established limit and will carefully manage the number of flights within the restricted hours.

All aircraft **not** operating on a scheduled and repetitive basis are required to request permission to operate during the restricted hours by contacting the GTAA on the day of operation at (416) 776-3480 or 1-(800) 267-SLOT (7568).

Toronto Pearson based General Aviation (GA) operators will also be able to schedule slots by submitting a slot request to the GTAA at least 24 hours prior to the anticipated flight time and not more than 30 days in advance. A budget for these slots has been established and will not be exceeded.

**Medevac operations of any priority are permitted to operate during the night restricted hours. Contact the GTAA prior to operating to obtain night flight approval.**

All aircraft operations are monitored for compliance with night flight restrictions, preferential runway use and noise abatement procedures (**published in the Canada Air Pilot**). Aircraft operations not complying with the NFRP will be investigated by the GTAA and are required to be reported to Transport Canada for their review and possible enforcement action, including a monetary penalty, due to the violation of Canadian Aviation Regulation 602.105.

Please contact Lyla Barrett at (416) 776-5392 for any clarification of requirements.

A handwritten signature in blue ink, appearing to read "Craig Bradbrook".

Craig Bradbrook  
Vice President, Aviation Services

TORONTO PEARSON INTERNATIONAL AIRPORT  
NIGHT FLIGHT RESTRICTION PROGRAM – WINTER 2017 AND SUMMER 2018  
 (APPLICABLE TO ALL AIRCRAFT)

1. EFFECTIVE PERIOD            OCTOBER 30, 2017 – MARCH 31, 2018 (WINTER 2017)  
     APRIL 1, 2018 – OCTOBER 29, 2018 (SUMMER 2018)

2. RESTRICTIONS            (as published in the CANADA AIR PILOT & CANADA FLIGHT  
 SUPPLEMENT)

a) Subject to paragraph 2b) or 2c), arrivals and departures of all aircraft are restricted as per the table below:

Aircraft	Restricted Hours – local time
<i>Noise certification or type</i>	<i>Arrivals &amp; Departures</i>
All non-noise certificated jet aircraft	2000 - 0800
All ICAO annex 16, vol 1 Chapter 2 & equivalent aircraft	0000 - 0700
All ICAO annex 16, vol 1 Chapter 3 & equivalent aircraft	0030 - 0630
All other aircraft	0030 - 0630

- b) All aircraft operating on a scheduled and repetitive basis are required to obtain an exemption (Section 3) or an extension (Section 4) to operate during the restricted hours.
- c) All other operators are required to obtain permission to operate during the restricted hours by contacting the GTAA on the day of operation at (416) 776-3480 or 1-(800) 267-SLOT (7568).
- d) Toronto Pearson based General Aviation (GA) operators may obtain pre-approved GA Night Flight Budget Pool slots (Section 5).
- e) Maintenance power run-ups are prohibited between 0000-0700 L unless authorized by the GTAA at (416) 776-3056.
- f) Training flights are not permitted in the Toronto Control Zone except initial departure to or final arrival from other locations from 0000-0700L.
- g) **Medevac operations of any priority are permitted during the restricted hours. Contact the GTAA at (416) 776-3480 or 1-(800) 267-SLOT (7568) to obtain night flight approval prior to operating.**

3. EXEMPTION OPERATIONS

A limited number of exemptions for Chapter 3 or equivalent operations may be approved in advance conditional on the GTAA's ability to remain within the total number of flights agreed on with Transport Canada. Applications must be received in writing, and in complete detail **once** at the start of each season, no later than 30 days prior to the intended operation. Subsequent communications relating to changes, or additions should be made through normal SCR submission processes. Information regarding exemption

criteria may be obtained from the Slots & Capacity Allocation group at (416) 776-4566. An operator's history of compliance with exemption times and frequency of extension requests will be considered when evaluating exemption requests.

- NOTES:**
- a) Exemption operations are allocated by GTAA's Slot and Capacity Allocation group and must be submitted via a slot request and sent to the email address [slots@gtaa.com](mailto:slots@gtaa.com).
  - b) Exemption operations delayed beyond approved slot times will not require an operating extension. Contact the GTAA at (416) 776-3480 or 1-(800) 267-SLOT(7568) with the revised estimated arrival/departure time.
  - c) Approved slot times are Terminal/Gate times not runway times.

**It is the operator's responsibility to ensure that all applicable agencies are notified of flight delays (e.g. Canada Customs, Taxi/Limo compound, etc)**

#### **4. OPERATING EXTENSIONS**

Operations scheduled within normal airport hours (06:30 to 00:29L) and delayed on the day of operation due to weather, mechanical, security, or Air Traffic Control problems, may request an operating extension. Operating extension approvals are limited and some flights may be denied. The GTAA Airport Duty Manager will have the final decision making authority over operating extensions.

**Requests for extensions due to mechanical malfunction of aircraft must be accompanied by a completed request form (see attached) signed by the operator representative with the details of the malfunction and faxed to the GTAA at (416) 776-5552 or emailed to [yyzslots@gtaa.com](mailto:yyzslots@gtaa.com).**

**Contact the GTAA at (416) 776-3480 or 1-(800) 267-SLOT (7568) to request an approval to operate.**

**Non-noise certificated aircraft and Chapter 2 operations will not be granted operating extensions.**

#### **5. TORONTO PEARSON GENERAL AVIATION NIGHT FLIGHT BUDGET POOL**

A limited number of night flight operations by Toronto Pearson based GA operators may be approved in advance conditional on the limits set by the GTAA for the GA Night Flight Budget Pool (GA Night Pool). Pre-approved slots may be obtained by submitting a slot request 24 hours prior to the anticipated operating time and not more than 30 days in advance. Requests should be made by telephone at (416) 776-3480 or 1-(800) 267-SLOT (7568) or by emailing a completed Toronto Based General Aviation Night Flight Program Request form (see attached) to the GTAA at [yyzslots@gtaa.com](mailto:yyzslots@gtaa.com).

Requests for GA Night Pool slots within 24 hours of the planned operation may be obtained by contacting the GTAA at (416) 776-3480 or 1-(800) 267-SLOT (7568). The GTAA Airport Duty Manager will have the final decision making authority over permission to operate during the restricted hours on the day of operation.



**TORONTO BASED  
GENERAL AVIATION NIGHT FLIGHT PROGRAM  
REQUEST FORM  
FAX TO (416) 776-5552**

REQUESTOR INFORMATION	NAME:		
	TELEPHONE:		
	FAX:		
	EMAIL:		
FLIGHT INFORMATION	CARRIER:		
	FLIGHT NUMBER:		
	AIRCRAFT REGISTRATION:		
	AIRCRAFT TYPE:		
	ICAO CHAPTER:		
	ARRIVAL / DEPARTURE: (circle/highlight one)	ARRIVAL	DEPARTURE
	ORIGIN STATION: (3 or 4 letter code)		
	DESTINATION STATION: (3 or 4 letter code)		
	DATE OF OPERATION:		
	SCHEDULED OPERATION TIME: (YYZ local time)		
	ESTIMATED OPERATION TIME: (YYZ local time)		

NOTES:	<a href="mailto:vyzslots@GTA A.com">Please email completed form to vyzslots@GTA A.com or fax to (416) 776-5552.</a>
	This form should only be used for advanced requests 24 hours to 30 days in advance of the desired operation time.
	For day of operation requests, or questions, please call the GTA A at (416) 776-3480, or 1-800 267-SLOT (7568).

GTA A use only		
REQUEST STATUS	APPROVED	<input type="checkbox"/> APPROVAL # _____
	DENIED	<input type="checkbox"/>



**ANNEX A - REQUEST FOR OPERATING EXTENSION  
DUE TO MECHANICAL MALFUNCTION OF AIRCRAFT**

**FAX TO (416) 776-5552**

**Part A:** Request - Must be completed by aircraft operator for all operating extensions requested due to aircraft malfunction. This request form must be completed in full and faxed to the GTAA prior to receiving Extension Approval. All required information must be provided in order for the request to be processed. Contact the GTAA at the telephone number below to obtain Approval Number.

**Part B:** Approval - Must be completed by GTAA

**Enforcement** - All extensions requests may be audited by the GTAA. Violations may be subject to a nighttime penalty (equivalent to 16 times landing fee of aircraft) by the GTAA **AND** Enforcement by Transport Canada

<b>PART A - REQUEST</b>	
DATE: _____	TIME OF REQUEST(Local): _____
AIRCRAFT OPERATOR: _____	AIRCRAFT TYPE: _____
FLIGHT NUMBER: _____	
ORIGINALLY SCHEDULED TIME OF DEP/ARR (Local): _____	
PROPOSED TIME OF DEP/ARR (Local): _____	
CIVIL REGISTRATION: _____	
ICAO ANNEX 16 NOISE CERTIFICATION -	<input type="checkbox"/> Chapter 2 <input type="checkbox"/> Chapter 3 <input type="checkbox"/> Chapter 4
DETAILS OF MECHANICAL MALFUNCTION:	
NAME OF REQUESTOR _____	REQUESTOR'S SIGNATURE _____
TELEPHONE No: _____	FACSIMILE No: _____
<b>PART B - APPROVAL</b>	
APPROVAL GRANTED: <input type="checkbox"/> YES <input type="checkbox"/> NO	APPROVAL NUMBER _____

For any inquiries concerning the above instructions, contact The Greater Toronto Airports Authority at (416) 776-3480 or 1-(800) 267-7568 (SLOT)