



Supersedes: 2018-D-001

Directive # 2018-D-006

Subject: Night Flight Restriction Program – Winter 2018 (2018-October-30 to 2019-March-31) and Summer 2019 (2019-April-1 to 2019-October-29)

From: Aviation Services

Contact: Lyla Barrett, 416-776-5392

Date of Issue: 2018-November-19

Effective Date: 2018-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 2018 and Summer 2019 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 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).

All aircraft with permission from the GTAA to operate during the night restricted hours on a scheduled and repetitive basis are expected to remain within their allocation limit. "Swaps" may be used in extenuating circumstances for managing restricted hours slots. However, swaps will only be considered for use with other operations from the same month. Operators should contact the GTAA at the number above for any intended swaps.

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 the GTAA Restricted Hours Policy, 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', is positioned above the printed name.

Craig Bradbrook
Vice President, Aviation Services

TORONTO PEARSON INTERNATIONAL AIRPORT
NIGHT FLIGHT RESTRICTION PROGRAM – WINTER 2018 AND SUMMER 2019

(APPLICABLE TO ALL AIRCRAFT)

- 1. EFFECTIVE PERIOD** **OCTOBER 30, 2018 – MARCH 31, 2019 (WINTER 2018)**
APRIL 1, 2019 – OCTOBER 29, 2019 (SUMMER 2019)

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 & 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 group at (416) 776-5708. 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 Slots group and must be submitted via a slot request and sent to the email address 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 "Annex A" request form (attached) with the details of the malfunction, signed by the operator representative, and faxed to the GTAA at (416) 776-5552 or emailed to yyzslots@gtaa.com.

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

Per the CYYZ Noise Operating Restrictions in the *Canada Air Pilot*, non-noise certificated aircraft and Chapter 2 operations will not be granted operating approval.

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.

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**

EMAIL REQUEST TO: yyzslots@gtaa.com

OR

FAX REQUEST TO: (416) 776-5552

| | | | |
|------------------------------|--|---------|------------|
| Requestor Information | Name: | | |
| | Telephone: | | |
| | Fax: | | |
| | Email: | | |
| Flight Information | Carrier: | | |
| | Flight Number: | | |
| | Aircraft Registration: | | |
| | Aircraft Type: | | |
| | ICAO Chapter: | | |
| | Arrival/Departure: (circle 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 | 1. This form should only be used for advanced requests 24 hours to 30 days in advance of the desired operation time. | | |
| | 2. For day of operation requests or questions, please call the GTAA at (416) 776-3480 or 1-800-267-SLOT (7568) | | |
| GTAA use only | | | |
| Request Status | Approved: | | Approval # |
| | Denied: | | |



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

EMAIL REQUEST TO: yyzslots@gtaa.com

OR

FAX REQUEST TO: (416) 776-5552

Part A: Request – Must be completed by aircraft operator for all operating extensions requested due to aircraft malfunction. This request must be completed in full and faxed or emailed 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 or email yyzslots@gtaa.com to obtain Approval Number.

Part B: Approval – Must be completed by GTAA

Enforcement – All extension requests may be audited by the GTAA and Transport Canada. Violations may be subject to a monetary penalty enforced by Transport Canada.

| | |
|--|--|
| PART A – REQUEST | |
| DATE: _____ | TIME OF REQUEST(Local): _____ |
| AIRCRAFT OPERATOR: _____ | AIRCRAFT TYPE: _____ |
| FLIGHT NUMBER: _____ | ORIGIN/DESTINATION: _____ |
| ORIGINALLY SCHEDULED TIME (Local): _____ | DEP / ARR (Circle One) |
| PROPOSED TIME (Local): _____ | DEP / ARR (Circle One) |
| 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: _____ | FACSMILE No: _____ |
| PART B – APPROVAL | |
| APPROVAL GRANTED: <input type="checkbox"/> YES <input type="checkbox"/> NO | APPROVAL NUMBER: _____ |
| | APPROVED BY: _____ |

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