

GTAA Restricted Hours Operating Policy



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Table of Contents

1	Introduction.....	1
1.1	General Information	1
1.2	Noise Operating Restrictions and Noise Abatement Procedures	1
2	Restricted Hours Operating Policy.....	1
2.1	Restricted Hours	1
2.1.1	<i>Request for Exemptions</i>	2
2.1.2	<i>Request for Operating Extensions</i>	2
2.1.3	<i>Request for General Aviation (GA) Night Flight Approval</i>	3
2.2	Preferential Runway System.....	3
2.3	Maintenance Runs	4
2.4	Arrival and Departure Procedures	4
2.5	Weather Alternate.....	4
2.6	Enforcement.....	4
2.7	Amendments	4
	Annex A – Request for Operating Extension due to Mechanical Malfunction of Aircraft	5
	Annex B – Toronto based General Aviation Night Flight Program Request Form.....	6

1 Introduction

1.1 General Information

The purpose of this document is to detail procedures and communications required for the operation of aircraft at Toronto Pearson International Airport in accordance with the Greater Toronto Airports Authority's Night Flight Restriction Program.

1.2 Noise Operating Restrictions and Noise Abatement Procedures

Noise is a concern at many major airports and being a good neighbour means considering those who live around us. Noise Operating Restrictions and Noise Abatement Procedures are in place to reduce the impact on surrounding residential communities and are strictly enforced by the Greater Toronto Airports Authority (GTAA) and Transport Canada in accordance with the Canadian Aviation Regulations (CARs).

The GTAA administers the operation of aircraft within the noise operating restrictions as published in the Canada Air Pilot relating to Toronto Pearson International Airport, including the following:

- Hours when aircraft operations are prohibited or restricted;
- Preferential runways;
- Maintenance Run procedures; and
- Arrival and Departure procedures.

2 Restricted Hours Operating Policy

2.1 Restricted Hours

Operations at Toronto Pearson International Airport are restricted between the hours of 00:30 and 06:29 local. The GTAA is subject to an annual movement limit (budget) imposed by Transport Canada.

Air Operators planning to arrive or depart within the restricted hours must have the express permission of the GTAA, either by a pre-planned/scheduled exemption, an operating extension on the day of operation or a General Aviation (GA) night flight approval (slot). The GTAA makes every effort to balance the needs of the community with the requests of the Air Operators when approving nighttime operations without exceeding the annual limit.

Initial submissions in writing for restricted hour exemption requests should be addressed to the Manager, Slot Coordination, Strategy Development (Fax. 416-776-3483) on a seasonal basis. Approval may be granted, based on the criteria in 2.1.1 of this policy. Subsequent communications relating to changes, revisions, or additions should be made through normal Schedule Change Request (SCR) submissions.

Scheduled Air Operators will be given a seasonal quota of nighttime operation slots intended to be used on specific dates at specific times. The Air Operator will be expected to manage their allotment appropriately. 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. Air Operators should contact the GTAA for any intended swaps.

2.1.1 Request for Exemptions

Requests

Requests for pre-approved operations during the Restricted Hours must be received in writing once at the start of each season, no later than 30 days prior to the intended operation (refer to Section 2.1). Exemption requests not meeting these criteria will not be considered. Subsequent communications relating to changes or additions should be made through normal SCR submission processes.

Information Required

The request to the GTAA shall include, at a minimum, the following information:

- a. a statement from the management of the Air Operator justifying the proposed operations based upon the factors listed in the next section;
- b. the proposed hours and days of operation;
- c. the type or types of aircraft which are proposed to be operated detailing the aircraft model, maximum take-off weight, engine model, hushkit (if applicable) and noise certification levels; and,
- d. a statement from the management of the Air Operator establishing to the satisfaction of the GTAA, the rationale for the proposed operations based upon operational constraints including considerations involving economic and operational factors.

Factors

The factors the GTAA may consider in its determination of whether to grant approval include, but are not limited to:

- a. the impact of the proposed operations upon the overall GTAA Noise Management Program;
- b. the contribution of the proposed operations to the economic development of the Greater Toronto area;
- c. the proposed operations do not diminish passenger or aircraft safety; and
- d. improved passenger or shipper convenience.

2.1.2 Request for Operating Extensions

When aircraft operations scheduled within regular operating hours (06:30 to 00:29L) are delayed on the day of operation, Air Operators may request an operating extension. All requests for extensions will require thorough justification and are subject to scrutiny. Extensions may be granted on the day of operation only for delays caused by weather, mechanical, security, or Air Traffic Control delays; however, operating extension approvals are limited, and some flights may be denied.

Air Operator requests for extensions due to a mechanical malfunction of the aircraft must be accompanied by a completed request form (Annex A). The form must be signed by the Air Operator representative with the details of the malfunction and faxed or emailed to the Resource Management Unit (RMU).

Contact the RMU at (416) 776-3480 or 1-(800) 267-7568 (SLOT) or via email at yyzslots@gtaa.com to

request an approval to operate.

Note: Non-noise certificated aircraft and Chapter 2 operations will not be granted operating extensions as per the Noise Operating Restrictions.

When aircraft operations scheduled within the restricted hours (00:30 to 06:29L) are delayed on the day of operation no extension is required; however, notice must be given to the GTAA through the RMU.

Contact the RMU at (416) 776-3480 or 1-(800) 267-7568 (SLOT) or yyzslots@gtaa.com with the revised estimated arrival/departure time.

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

In the event of a dispute between an Air Operator and the RMU over permission to operate on the day of operation, the GTAA Manager Operations, Airport Flow (416-776-3030) will have the final decision-making authority.

2.1.3 Request for General Aviation (GA) Night Flight Approval

The GA Night Flight Budget Pool (GA Night Pool), established by the GTAA within the limits of the night flight budget, permits a limited number of nighttime operations of Toronto Pearson based GA operators. Requests may be made up to 30 days in advance or on the day of a planned operation. Priority is given to requests for arrivals. Consideration for departures will be given on a per case basis.

Pre-approved GA Night Pool slots may be obtained by Toronto Pearson based GA operators by submitting a slot request to the RMU for flights prior to 24 hours of the anticipated operating time and not more than 30 days in advance.

Send requests to the RMU by fax (416-776-5552) or by e-mail at yyzslots@gtaa.com and include the Toronto Based General Aviation Night Flight Request Form (Annex B) found at the end of this policy.

Requests for pre-approved GA Night Pool slots will be reviewed by the RMU with any disputes being addressed by the GTAA's Manager Operations Airport Flow, or their designate.

Requests for GA Night Pool slots within 24 hours of the planned operation may be obtained by contacting the RMU at (416) 776-3480 or 1-(800) 267-SLOT (7568). In the event of a dispute between an Air Operator and the RMU over permission to operate on the day of operation, the GTAA Manager Operations, Airport Flow will have the final decision-making authority.

Medevac operations of any priority are permitted during the restricted hours. Contact the RMU to obtain night flight approval prior to operating. These operations will not be counted against the GA Night Pool budget.

2.2 Preferential Runway System

The preferential runway hours differ slightly from the Restricted Hours: they are in effect from 0000-0630L. Subject to existing conditions, (e.g. wind, weather, runway conditions, approach aid availability) the following runways comprise the preferential runway system for aircraft operations in the following order of priority:

ARRIVALS: 05 15L 06L

DEPARTURES: 23 33R 24R

Operations on other runways are limited as much as possible during the preferential runway hours.

Preferential runway assignments have been in practice for many years to ensure that the fewest number of residents in the surrounding communities are impacted by aircraft operations at night.

Note: Air Operators are required to request approval from the GTAA Airport Duty Manager if they wish to have a flight reassigned from preferred runways during the preferential runway hours for operational reasons. If the request is denied, the Air Operator must use the assigned runway or risk a violation of CAR 602.105.

2.3 Maintenance Runs

Occasionally, airline maintenance staff are required to perform engine run-ups after engine repairs have been completed. At all times, these run-ups must be approved by the GTAA in advance and conducted at designated times and locations determined to minimize their impact on the surrounding communities particularly at night.

Between 0000 – 0700 local time, maintenance run-ups are prohibited unless authorized by the GTAA.

Prior to conducting any engine runs, either at idle setting, or above idle power, approval must be obtained from the GTAA Manager Operations Airport Flow at (416) 776-3056. Full details are available in the [GTAA Apron and Maintenance Run Procedures Directive](#). Contact the Noise Management Office at (416) 776-4556 to obtain a copy.

2.4 Arrival and Departure Procedures

To minimize noise, the GTAA works with NAV CANADA to implement and maintain flight procedures for arriving and departing aircraft that minimize the number of community residents that are overflowed at a decibel rating above 45dB during the restricted hours.

2.5 Weather Alternate

Aircraft enroute to other airports filing Toronto Pearson as their weather alternate that experience severe weather and are diverted to CYYZ must advise the GTAA **prior** to arriving at the airport during the restricted hours. Contact the RMU at (416) 776-3480 or 1-(800) 267-7568 (SLOT) with the details of the estimated time of arrival. Additionally, once arrived the diverted flight may not depart during the restricted hours.

2.6 Enforcement

Compliance with the Night Flight Restriction Program is mandatory for all Air Operators and is strictly enforced. Aircraft arriving or departing during the restricted hours without prior approval of the GTAA will be investigated and reported to Transport Canada for their review and possible CARs enforcement action, including a monetary penalty.

2.7 Amendments

The GTAA may amend, supplement or replace the Restricted Hours Operating Policy at any time.



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).



**ANNEX B - 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:		