

# 8. Fire Protection and Prevention

## General framework

- 8.1 [Toronto Pearson Fire & Emergency Services](#) (“TPFES”) is authorized to routinely inspect buildings, structures, and facilities at the Airport for compliance with the [National Fire Code of Canada](#) (“NFCC”), relevant National Fire Protection Association (“NFPA”) codes and standards, the GTAA Rules, and any other relevant GTAA-issued document.

## Airport Fire Chief

- 8.2 The Airport Fire Chief is the authority having jurisdiction over fire-related incidents and accidents and is responsible for the enforcement of all applicable sections in the GTAA Rules which pertain to fire protection and prevention at the Airport.

## Fire safety compliance

- 8.3 Airport Users must comply with applicable laws, rules, regulations, and by-laws, including the NFCC, the [NFPA codes and standards](#), and GTAA-issued directives, standards, and procedures relating to fire protection and prevention at the Airport.
- 8.4 Upon inspection by the TPFES, Airport Users will be notified in writing of any NFCC, NFPA and/or GTAA Rules violations and provided with a compliance timeline in which all violations must be rectified to the satisfaction of the Airport Fire Chief. In the event an Airport User fails to rectify a noted violation within the allotted timeframe, a charge may be levied. In addition, the GTAA and its authorized agents or designees may rectify the noted violation at the Airport User’s expense.
- 8.5 Some violations, whether discovered as part of a formal inspection or in response to ad hoc complaints, may be subject to immediate orders and associated charges.
- 8.6 The use of lavi panels and hard stanchions is prohibited unless specifically authorized by the FAP process.

## Nuisance and false fire alarm activations

- 8.7 It is the obligation of the TPFES to respond to a fire alarm at the Airport.
- 8.8 If, upon conducting an investigation, the TPFES determines that an alarm is a nuisance or false alarm, the offending Airport User will be charged the fee stipulated in Schedule A of the Standard Operating Guidelines (SOG) #10 "Cost Recoveries for Responding to Nuisance/False Alarms" (“SOG #10”).
- 8.9 A copy of Schedule A of the SOG #10 can be obtained by emailing a request to: [fireprevent@gtaa.com](mailto:fireprevent@gtaa.com).

## Fire protection systems

- 8.10 Airport Users must not impede or impair the operation of any life safety system without explicit prior consent and permits from the GTAA.
- 8.11 Whenever a portion of a fire protection system is temporarily shut down, or otherwise impaired, Airport Users must ensure alternative measures are implemented in accordance with the building’s approved Fire Safety Plan.

## Fire extinguishers and related equipment

- 8.12 Airport Users must ensure they are trained in the use of portable fire extinguishers appropriate to their working environment.
- 8.13 Any Airport User who discovers defective or missing life safety equipment must report the matter immediately to the Integrated Operations Control Centre (IOCC) at 416-776-3055.

## Commercial cooking equipment

- 8.14 Maintenance and cleaning procedures for commercial cooking exhaust systems and related equipment must comply with the GTAA Fire & Emergency Services Kitchen Exhaust System Protocol (“FP-02”). A copy of FP-02 can be obtained by emailing a request to: [fireprevent@gtaa.com](mailto:fireprevent@gtaa.com).

## Hot work

- 8.15 No Airport User shall conduct any Hot Work at the Airport without engaging the appropriate Hot Work process. The process for obtaining authorization to conduct Hot Work varies depending on the nature of the project (FAP/non-FAP).
- 8.16 Hot Work conducted as part of a Facility Alteration Permit (“FAP”) must be conducted in accordance with the [Airport Construction Code](#).
- 8.17 Hot Work permits for non-FAP work must be obtained by contacting the AOC at 416-776-3055. AOC will dispatch the appropriate resource to issue a fire safety work permit.
- 8.18 Projects requiring Hot Work are subject to random audits by TPFES to ensure proper fire safety measures are in place.
- 8.19 In the event TPFES determines unsafe conditions, all Hot Work will be ordered to stop immediately, and an investigation will ensue. Questions on this process can be directed to 416-776-4515 or [fireprevent@gtaa.com](mailto:fireprevent@gtaa.com).