

Contractors must complete this Hot Work Permit/Fire Safety Hazard Assessment for all hot work.

Routing: Email to [contractor\\_safety@yvr.ca](mailto:contractor_safety@yvr.ca).

A. PROJECT INFORMATION	
Project name	Request date (yyyy-mm-dd)
<input type="text"/>	<input type="text"/>
Contractor name	Contractor phone number
<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Requester name	Requester email
<input type="text"/>	<input type="text"/>
Work being done for	
<input type="checkbox"/> Vancouver Airport Authority <input type="checkbox"/> Vancouver Airport Property Management <input type="checkbox"/> Cargo Business Development <input type="checkbox"/> Tenant: specify name <input type="text"/>	
Airport Authority project manager name	Airport Authority project manager phone number
<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Tenant project manager name	Tenant email
<input type="text"/>	<input type="text"/>
Facility Alteration Permit (FAP) number	Project number
<input type="text"/>	<input type="text"/>
Area of hot work *Check all that apply. <input type="checkbox"/> Airside <input type="checkbox"/> Baggage hall <input type="checkbox"/> Inside terminal public area <input type="checkbox"/> Domestic Terminal Building <input type="checkbox"/> International Terminal Building <input type="checkbox"/> South Terminal Building <input type="checkbox"/> Cargo Business Development <input type="checkbox"/> Curbside/Parkade <input type="checkbox"/> Electrical/Mechanical room	
Location of hot work (address, room number, building) *Attach map. <input type="text"/>	
Description of work <input type="text"/>	

**A. PROJECT INFORMATION (CONTINUED)**

Hot work locations

One location  Multiple locations  Other: specify

Work start date (yyyy-mm-dd)

Work stop date (yyyy-mm-dd)

Day shift hours of work: from   a.m.  p.m. to   a.m.  p.m.

Afternoon shift hours of work: from   a.m.  p.m. to   a.m.  p.m.

Night shift hours of work: from   a.m.  p.m. to   a.m.  p.m.

**B. HAZARD IDENTIFICATION AND CONTROLS**

Type of hot work \*Check all that apply.

Weld/cut:  Arc  Wire  Stick  Oxy-acetylene  Spot  Full  Back gouge

Open flame:  Soldering  Tiger torch  Tar kettle  Water heater  Other

Grind/cut:  Chop saw  Portable cutoff saw  Handheld grinder  Stationary grinder

Fuels:  Gasoline  Propane  Diesel  Compressed gas  Other

Other: specify

Fire safety controls to be used during hot work \*Check all that apply.

Fire extinguishers  Fire blankets  Smoke eater  Flash shields  Contractor fire watch monitor

Securiguard fire watch monitor  Bypass smoke/heat detectors  Node offline  Bypass all devices

Negative air units  Localized exhaust

Containment

Project containment  Localized containment  No containment

Other: specify

Fire safety risks

**C. CONDITIONS**

Based on hazard rating, identify project fire safety requirements:

- Ensure that appropriate controls are in place for flash, heat, smoke, odour, and fumes.
- Work must be appropriately segregated from airport operations and the public.
- Ensure that the area is clear of combustibles before hot work begins.
- Airside hot work restrictions may apply, including:
  - Hot work must not be done within 100 ft of any aircraft or fuel truck.
  - Hot work must not be done within 300 ft of a fuelling aircraft.
- Bagging or covering fire detection heads is strictly forbidden. A formal lockout of fire detection system may be required. Check with your project manager.

Additional conditions \*To be completed by Vancouver Airport Authority.

**D. CONTRACTOR SAFETY REVIEW \*FOR AIRPORT AUTHORITY USE ONLY**

Authorized by	Department
<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>

Phone number

--	--	--	--	--	--	--	--	--	--

Start date (yyyy-mm-dd)	Expiry date (yyyy-mm-dd)
<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>

- Send copies to:
- Airport Operations
  - Airside Safety
  - Terminal Construction Coordinator
  - Contractor Safety