



**APPLICATION FOR TEMPORARY PERMIT**

**Code 1072**

**Helicopter Lift**

**Permit Fee: \$ 218.00 + time charge**

\_\_\_\_\_ / \_\_\_\_\_  
**Date Issued**

**Permit Expiration Date**

TO BE COMPLETED BY PERMIT APPLICANT (PLEASE PRINT)

FIRM NAME		
MAILING ADDRESS		SUITE
CITY	STATE	ZIP
OPERATION ADDRESS		
DATE OF LIFT:		
CONTACT PERSON		PHONE NUMBER ( )

**Payment must accompany all applications. Please include a check made payable to the CITY OF SEATTLE.**

Permit applications may be submitted in person weekdays from 8:00 a.m. to 4:30 p.m., or mailed to:

Seattle Fire Department  
Fire Marshal's Office – Permits  
220 Third Ave S, 2<sup>nd</sup> Floor  
Seattle, WA 98104-2608

To pay with a Visa or Master Card: Fax or email this application  
**THEN CALL US TO CONFIRM RECEIPT AND MAKE PAYMENT**  
Tel: (206) 386-1450 / Fax: (206) 386-1348  
E-mail: [permits@seattle.gov](mailto:permits@seattle.gov)

**Call the Special Hazards Lieutenant at 206-386-1342 to arrange for pre-lift conference and inspection appointment.**

**Special permit conditions:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**THIS PERMIT IS NULL AND VOID IF PERMIT CONDITIONS ARE NOT ATTACHED**

<b>FMO USE:</b>	<b>APPROVED BY:</b>
Check No.: _____	Lieutenant: _____ SFD ID# _____
Receipt No.: _____	Date: _____
Application ID#: _____	

## **TEMPORARY HELICOPTER LIFT PERMIT CONDITIONS**

**All of the following conditions must be met prior to the issuance of a permit.**

1. The operation shall be limited to \_\_\_\_\_ lifts. (SFC Sec. 105.3)
2. The date of the operation shall be \_\_\_\_\_. (SFC Sec. 105.3)
3. The following agencies shall be notified prior to the lift:
  - a. Seattle Engineering Department,
  - b. Seattle Police Department,
  - c. Metro Transit,
  - d. Federal Aviation Administration,
  - e. Other: (SFC Sec. 105.3)
4. Where liability insurance is required by any section of the 2009 Seattle Fire Code or as a permit condition for any controlled hazardous activity, the applicant shall file with the Chief a "Certificate of Insurance." The applicant's policy shall evidence a "Comprehensive General Liability" (including automobile coverage) insurance limit of \$2 million (\$2,000,000), combined single limit per occurrence and annual aggregate, no deductible and naming the City of Seattle of Seattle as an additional insured. The Chief may increase or decrease these amounts.

In those instances where the 2009 Seattle Fire Code requires as a condition of issuing a permit that the applicant for the license shall provide insurance, the purpose of the requirement is to insure that members of the public and the City will be compensated for losses caused by personal injury resulting from the negligent acts of the licensees or their agents or employees.

Whenever the issuance of a permit is conditioned upon obtaining a policy or policies of public liability insurance by the applicant for such license, the policy:

- a. Shall be issued by a company or companies authorized to do business as an insurer in Washington State pursuant to the provisions of R.C.W. Title 48 as now or hereafter amended;
  - b. Shall contain, by endorsement or otherwise, the following recital:

"This policy is issued pursuant to Section 108 of the Fire Code (Ordinance No. 123393, as amended), of the City of Seattle for the purpose of complying with the conditions and requirements of the Code. Any exception, limitation, provision, or omission in the policy (including all other endorsements thereto) in conflict with such condition or requirement is void. This policy shall be continuous until canceled and terminable only on at least ten (10) days written notice to the Fire Chief."
  - c. May be approved as to sufficiency and form by the City Attorney and/or the City Risk Manger at the request of the Chief; and
  - d. Shall be furnished to the Chief for filing with the City Clerk.
5. The operation shall be supervised by two members of the Seattle Fire Department. One member shall be located on the ground in the safety area with the other member stationed on the roof or the top of the structure involved in the operation. All overtime incurred shall be the responsibility of the permit holder. (SFC Sec. 105.3)
  6. Final operations approval shall be made at the lift site by a representative of the Seattle Fire Department. The operation may be halted at anytime the Fire Department representative determines the operation cannot be completed safely. (SFC Sec. 105.3)
  7. Barricades shall be provided to prevent unauthorized personnel from entering the areas between the building roof top and the staging area. Police officers shall be retained to secure the flight path area. **ONLY AUTHORIZED PERSONNEL SHALL BE ALLOWED WITHIN THESE AREAS.** (SFC Sec. 105.3)
  8. Materials located within the staging area and building roof top shall be secured or removed from areas to prevent mishap due to helicopter downwash. (SFC Sec. 105.3)

## **TEMPORARY HELICOPTER LIFT PERMIT CONDITIONS**

9. Radio communication shall be provided between ground personnel and the helicopter pilot. (SFC Sec. 105.3)
10. All personnel required at the staging area and building roof top area shall wear eye protection and hard hats. (SFC Sec. 105.3)
11. Fire extinguishers with a minimum rating of 4-A: 80 BC shall be provided at the building roof top and the staging area. (SFC Sec. 105.3)
12. The permit holder shall be responsible to assure all loads are secured and properly attached to the lifting cable. Such loads shall not exceed the recommended lift capacity of the helicopter being used. (SFC Sec. 105.3)
13. If the building is occupied during the operation, the top two floors shall have the occupants temporarily relocated during the operation. (SFC Sec. 105.3)
14. Fueling of the helicopter at the staging area shall be in accordance with the following additional permit conditions:
  - A. Aircraft refueler units shall not be located, parked or permitted to stand under any portion of an aircraft or in a position where such unit would obstruct egress from an aircraft should fire occur during fuel transfer operations. (SFC Sec. 1106.5.1)
  - B. Aircraft refueler units shall be electrically bonded to the aircraft being fueled and either the aircraft refueler unit or the aircraft shall be grounded in an approved manner. (SFC Sec. 1106.5.2)
  - C. During fuel transfer operations, a qualified person shall be in control of each transfer nozzle and another qualified person shall be in immediate control of the fuel-pumping equipment to shut off or otherwise control the flow of fuel from the time fueling operations are begun until they are completed. (SFC Sec. 1106.5.4)
  - D. Aircraft refueler units shall be attended and operated only by persons instructed in methods of proper use and operation and who are qualified to use such refueler units in accordance with minimum safety requirements. (SFC Sec. 1106.5.3)
  - E. Before an aircraft refueler unit is moved, fuel transfer hoses shall be properly placed on the approved reel or in the compartment provided, or stored on top decking of the refueler if proper height rail is provided for security and protection of such equipment. (SFC Sec. 1106.7)
  - F. Aircraft refueler units and equipment used in connection therewith shall be maintained in a safe operating condition and good repair at all times. (SFC Sec. 1106.4.1)
  - G. Smoking and producing open flames within 50 feet of a point where fuel is being transferred shall be prohibited. Electrical and motor-driven devices shall not be connected to or disconnected from an aircraft at any time fueling operations are in progress. (SFC Sec. 1006.10)
  - H. Spill control and/or drainage control shall be provided at the refueling/dispensing site. (SFC Sec. 105.3)
  - I. NO SMOKING signs shall be conspicuously and suitably located at the refueling/dispensing site. (SFC Sec. 105.3)
  - J. Two fire extinguishers with a minimum rating of 2A-40BC shall be maintained within 25 feet of refueling/dispensing operations. (SFC Sec. 105.3)
  - K. Only authorized personnel may enter the refueling/dispensing area. (SFC Sec. 105.3)
  - L. Refueling/dispensing operations shall not commence until the helicopter's engines have been turned off and have come to a complete stop. (SFC Sec. 105.3)
  - M. The refueling/dispensing vehicle shall possess and maintain a Seattle Fire Department permit for operating mobile or portable refueling equipment. (SFC Sec. 105.3)
  - N. Refueling shall be limited to a maximum of 30 gallons of Class II Combustible liquid (Aviation Fuel) (SFC Sec. 105.3)