



Tacoma Fire Department

Fire Prevention Division 253.591.5740

FAX Number 253.594.7943

3471 S. 35th St. Tacoma, WA 98409

www.tacomafiredepartment.org

Permit Application #2003.1 Annual Hot Works Permit

Submit Paper Work by Hand, Mail, Fax, E-mail to: TFDHMO@cityoftacoma.org

To be completed by the Permit Applicant (type in the grey box or print out and complete)

Business Information				
Date:			Federal Tax ID:	
Business Name:			UBI:	
Address:	Street:	City:	State:	Zip:
Site Address:	(if different from above)			
Contact Name:				
Phone:	()	Alternate Phone/Cell: ()		
E-mail Address:				
City of Tacoma Business License:		Washington State Contractor License:		
Comments:				
Please include a check made payable to the CITY OF TACOMA TREASURER, or request an invoice.				
<input type="checkbox"/> Check this box to have applicant invoiced for the permit fee.				
FPB OFFICIAL USE ONLY				
Approved By:			Date:	
Denied: <input type="checkbox"/>	Reason for Denial:			
Comments:				
Permit Number:				
Permit Fees:	Date Received:	Receipt Number:	Check Number:	

See attached documentation for description of conditions that must be met prior to the issuance of this permit.

- Hot Works -



Tacoma Fire Department

PERMIT CONDITIONS: #2003.1 - [Hot Works Permit](#)

Scope: Hot work includes but is not limited to: Brazing, torch cutting, grinding, gas or electric welding in a Hazardous or Factory Occupancy as defined in the International Fire Code and any locations engaged in marine ship repair or construction.

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

1. Time Lines

- a. Applications to be submitted and approved prior to Hot Work commencing.

2. Regulatory References

- a. International Fire Code (IFC) Chapter 35
- b. NFPA 51B

3. Required Submittals

- a. Tacoma Fire Department Permit Application
- b. City of Tacoma business license (enter on application)
* (Not required for shipboard operations)
- c. State of Washington Contractor registration number (enter on application)
- d. Site plan, if applicable
- e. Written scope of work description
- f. Name of company or persons conducting work

4. Inspection Requirements

- a. A site inspection shall be scheduled prior to work commencing, unless waived by the Fire Code Official.

5. Requirements

- a. All hot works are to be done by qualified and competent persons
- b. All hot works shall be done with at least one 2A20BC portable fire extinguisher (or a charged water house with a nozzle) located within 30 feet of work area
- c. Approved fire blankets or metal sheeting shall be provided to cover openings and combustible materials to prevent accidental ignition by heat, slag, and sparks as required by IFC 2006, Chapter 3504.2.6
- d. A fire watch shall be provided both during the hot works and for at least one-half hour after the work has ended. A fire watch shall be provided on each side of a bulkhead or deck, if applicable, during ship repairs and modifications.
- e. All recognized national standards and safe practices shall be complied with while performing hot works, as per IFC 2014, Chapter 35, and NFPA 51B
- f. All flammable and combustible liquid tanks shall be tested by a certified testing chemist or laboratory for the presence of residual vapors. A test certificate shall be maintained on site stating that such tanks are safely inerted for hot works
- g. A **“Pre-work” check list** shall be filled out prior to commencing any hot works by a responsible person on site and shall be available to the Fire Chief or Fire Prevention Bureau personnel for at least 48 hours after the hot work is conducted, per IFC Section 3503.5
- h. Specific signage is now required by IFC for any hot works. It shall be highly visible to approaching persons, and shall include the following statement in high contrast lettering – 3” white lettering on a red background:

**CAUTION
HOT WORK IN PROCESS
STAY CLEAR**



Tacoma Fire Department

PRE-WORK CHECKLIST

The required pre-hot work check shall determine compliance with all the following:

- Hot work equipment to be used shall be in satisfactory operating condition and in good repair.
- Hot work site is clear of combustibles or combustibles are protected.
- Exposed construction is of noncombustible materials or if combustible, then protected.
- Openings are protected.
- Floors are kept clean.
- No exposed combustibles are located on the opposite side of partition, walls, ceilings or floors.
- Fire watches, where required, are assigned.
- Approved actions have been taken to prevent accidental activation of suppression and detection equipment.
- Fire extinguishers and fire hoses (where provided) are operable and available.

Check list completed by _____
Print *Signature*

Date _____