THE PORT AUTHORITY OF NY & NJ

CUTTING AND WELDING PERMIT

PA 2133 / 08-10

THIS PERMIT MUST BE POSTED CONSPICUOUSLY AT WORK SITE

(* Must be laminated or otherwise protected)

Facility	Contract No.		
Building No./Name of Ship	Location		
Contractor or Lessee	Sub-contractor/Welder		
Name	Name		
Address	Welder Certified or Licensed by:	No.	
	Certificate of Fitness ☐ FDNY ☐ Other:	No.	
24 Hour Emergency Contact Name	☐ Gas ☐ Electric		
24 Hour Emergency Telephone No.	Time Schedule	To Be Started	To Be Completed

Proposed Work Includes ☐ Burning ☐ Welding ☐ Cutting ☐ Brazing ☐ Other (Describe)

Details of Location:

I HAVE READ THE PERMIT CONDITIONS AND AGREE TO COMPLY

Contractor or Lessee Representative		Sub-Contractor/Welder	
Signature	Print Name	Signature	Print Name

PERMIT APPROVED BY

Signature	Print Name	ID No.	Title	Date	EXPIRES

TO REPORT A FIRE	**Telephone No.**	**Nearest Fire Alarm Pull Station**

CONDITIONS

1. No work shall be conducted, or equipment brought to the work area, until a permit has been issued by The Port Authority of NY&NJ.
2. Operations shall be restricted to the designated area.
3. Welding and cutting operations are prohibited in or near areas or equipment containing flammable vapors, dusts, or liquid, and on or in closed tanks or other containers that have held flammable liquids until all fire and explosive hazards have been eliminated as prescribed in the American Welding Society's recommended procedure for welding or cutting of containers that have held combustibles.
4. Under no circumstances whatever are welding or cutting operations to be performed in or on containers, drums, tanks, ships, barges, or other vessels containing combustibles or flammable liquids, or other substances of a similar dangerous nature.
5. The contractor's or lessee's personnel engaged in welding and cutting operations shall conform to all local municipal rules and regulations governing the licensing of same which would be applicable if the Port Authority were a private corporation. Moreover, when such work is performed at piers or wharves subject to security regulations, or aboard a ship, which is moored or berthed thereat, the contractor or lessee shall receive permission from the U.S. Coast Guard, or shall hold a U.S. Coast Guard General Welding Permit.
6. A sprinkler system must not be made inoperative during cutting and welding operations unless specific permission is granted by the facility manager, or his designated representative, or, in the case of a contract, the Port Authority engineer as designated by the contract. If a torch is operated within three feet of sprinklers, baffles or temporary insulating wrappings shall be used to prevent accidental sprinkler operation.
7. Combustible materials shall be moved 30 feet from operation; otherwise, combustibles shall be protected by flameproofed tarpaulins. If operations are to be conducted over a combustible floor, the floor shall be covered with flameproofed tarpaulins.

8. An extra man to watch for sparks and fire shall be provided for each single, or for multiple operations, if within 50 feet of the extra man. He shall have available at least one 2½ gallon water extinguisher or other equipment designated by the facility manager, or his designated representative, or in the case of a contract, the Port Authority engineer as designated by the contract.
9. If operations are to be conducted through a floor, deck, ceiling, or wall opening, areas on both sides must be wetted down prior to the actual welding operation. A fire watch shall be stationed not only at the scene of operations but also on the other side. If there are other openings within 50 feet, they shall be closed up or covered during welding operations.
10. All areas covered by a fire watch shall be checked both one-half hour and one hour after completion of work for possible signs of fire.
11. A nationally recognized laboratory or testing establishment, i.e., Underwriters' Laboratories, Inc., or Factory Mutual Laboratories, shall approve operating equipment. Equipment shall be maintained in good repair and safe operating condition.
12. Suitable barriers, protecting screens, and warning signs must be used to protect the public or others not involved in the welding or cutting operations.
13. Only experienced, trained, and qualified welders or operators shall be used, and all personnel shall be trained in emergency procedures and use of fire extinguishers.

If work is to be conducted aboard ship (in addition to all of the above)

14. Welding and cutting operations are prohibited upon ships, tanks, or barges which previously contained flammable or combustible liquids unless rendered gas free by standard acceptable methods and certified as gas free by the American Bureau of shipping Approved Gas chemist with any or all costs of such certification to be borne by the contractor or parties other than the Port Authority .
15. Hatches and hold openings shall be closed or protected with flameproofed tarpaulins when welding is conducted on deck.
16. The fire watch indicated in Condition 9 above shall have, in addition to a portable extinguisher, a fire hose line equipped with a shut-off nozzle under water pressure for emergency.
17. The Captain and Deck Officer shall be advised as to "fire whistle signals" and the location of nearest fire alarm box.
18. All gasoline or diesel engine driven arc welding or compressor equipment, if operated on a combustible deck or asphalt surface, shall be fitted with a large metal drip pan, which shall be placed under the engines to collect waste oil and gasoline drippings. All such equipment shall be under constant surveillance of an attendant who shall supervise operations and act as a fire watch. At each piece of such equipment, there shall be available a 15 pound CO-2, or equal, fire extinguisher.
19. Gas cylinders shall not be stored on a pier. All oxygen or acetylene cylinders required for the operation shall either be on board the vessel or stored away from the mooring facility until required. When gas cylinders are in use for shipboard operations, such cylinders shall be placed on board the vessel.

If work is to be conducted at wharves or piers (in addition to all of the above)

20. The provisions of Condition 19 must be met.
21. During a welding operation on a pier, shed or any other structure at a marine terminal facility, the storage or extra cylinders of oxygen and gas shall be prohibited. These shall be brought to the scene of the operation only as required.

No requirement of or omission to require any precautions under this permit shall be deemed to limit or impair any responsibilities or obligations assumed by any person under or in connection with any agreement with the Port Authority or in connection with the work done to maintain adequate protection to safeguard the public and all persons engaged in the work performed.

The contractor shall not do or permit to be done any act or thing which will invalidate or conflict with any insurance policy covering any area which the contractor enters upon, and the contractor shall promptly observe, comply with and execute the provisions of any and all present and future rules, regulations, requirements, orders, and directions of the New York Fire Insurance Exchange, National Fire Protection Association, and OSHA, or if the area is located in New Jersey of the National Board of Fire Under-writers, the Fire Insurance Rating Organization of New Jersey, National Fire Protection Association, OSHA, or any other board or organization exercising, or which may exercise, similar functions which may pertain or apply to the operations of the contractor hereunder .

The contractor understands that certain areas owned or leased to the Port Authority are in turn leased or licensed to third parties. Without in any way limiting the conditions, provisions, and requirements in this permit, if the contractor requires entrance upon an area leased or under license to a third party, the contractor shall make independent arrangements for such entry with any such lessee or licensee.

The contractor shall observe and obey (and compel its officers, members, employees, agents, sub-contractors, and other persons doing business with it to observe and obey) the present and future "Rules and Regulations" of the Port Authority.

This permit is subject to cancellation by the Port Authority immediately upon oral or written notice if, in the opinion of the Port Authority, such action is deemed justifiable for any reason whatsoever.