

DEPARTMENT OF HOMELAND SECURITY U.S. COAST GUARD MSO SAN JUAN - 4201 (Rev 9-04)		<b>WELDING AND HOT-WORK PERMIT</b> (Electric Welding, Oxyacetylene Welding, Burning and Other Hot-Work)		Permit Number:	
<b>From:</b> <b>Captain of the San Juan, Puerto Rico</b> U.S. Coast Guard Marine Safety Office 5 Calle La Puntilla San Juan, PR 00901 Phone: (787) 289-0739 Fax: (787) 289-0740			<b>To:</b> <b>Attn: Owner/Operator</b> <b>Facility</b> Address Phone: ( ) - Fax: ( ) -		
This permit, issued in accordance with 33 CFR 126.30, authorizes the below described welding, burning or other hot-work to be performed on the waterfront facility or on vessels moored thereto while dangerous cargo other than explosives is being handled, stored, stowed, loaded, or discharged there subject to the requirements listed hereafter.					
<b>Description of Work:</b>			<b>Location:</b>		<b>Valid</b>
					<b>From:</b>
					<b>To:</b>
<b>PERSONNEL</b>	<input type="checkbox"/> A qualified operator shall be in charge. <input type="checkbox"/> All persons using any welding or hot-work equipment shall be fully qualified in its use and associated safety procedures.				
<b>EQUIPMENT</b>	<input type="checkbox"/> All equipment shall be in good condition. <input type="checkbox"/> Oxygen and acetylene cylinders shall be placed in an upright position and properly secured. Hose shall be free of leaks. <input type="checkbox"/> In confined spaces, mechanical ventilation equipment shall be supplied to exhaust fumes to the outer atmosphere. <input type="checkbox"/> Each electric welding machine shall be properly grounded to prevent arcing. <input type="checkbox"/> Welding machines driven by liquid fuel shall be equipped with drip pans and shall be fueled off the pier.				
<b>SCENE</b>	<input type="checkbox"/> All flooring the area of operation shall be swept clean. Wooden planking shall be wet down. <input type="checkbox"/> All combustible material shall be removed 30 feet from the work area or protected with an approved covering such as, asbestos, baffles, metal guards, or flameproof tarpaulins. <input type="checkbox"/> The welding foreman and the pier superintendent or his authorized representative shall make a joint inspection of the area and adjoining areas before any hot-work is started. <input type="checkbox"/> The pier superintendent or his authorized representative shall notify the welder of all fire hazards in the area.				
<b>FIRE PROTECTION</b>	<input type="checkbox"/> A competent fire watch shall be maintained and, if the hot-work is on the boundary of a compartment (i.e., bulkhead, wall or deck) an additional fire watch shall be stationed in the adjoining compartment. <input type="checkbox"/> The fire watch shall have immediately available at least one UL approved fire extinguisher containing an agent appropriate to existing conditions. The minimum rating fire extinguisher shall be not less than +A or +B as defined by National Fire Code 10. A fire hose shall be available, already led out, and with pressure at the nozzle <input type="checkbox"/> Fire watches shall have no duties except to watch for the presence of fire and to prevent the development of hazardous conditions. The fire watch shall be maintained for at least one half hour after completion of the hot-work. <input type="checkbox"/> Flammable vapors, liquids or solids must first be completely removed from any container, pipe or transfer line subject to hot work. Tanks used for storage of volatile substances must be tested and certified gas free prior to starting hot-work. <input type="checkbox"/> Proper safety precautions in relation to purging, inerting, or venting shall be followed for hot-work on containers.				
<b>GENERAL</b>	<input type="checkbox"/> All safe practices, local laws and ordinances shall be observed. See National Fire Code 51B. <input type="checkbox"/> In case of fire or other hazards, all equipment shall be completely secured.				
<b>Additional Special Requirements:</b>					
1. Contact Marine Safety Office San Juan if any problems arise and stop all hot-work. <b>24 hour number: (787) 501-7678</b> 2. This permit does not exempt you from notifying this Office when hot-work is being conducted. Reference this Permit Number when notification is made.					
<b>Date:</b>		<b>Issued By:</b>			
		, By direction <b>Chief, Waterways Management Branch</b>			
I acknowledge receipt of this welding and hot-work permit and agree to comply and to require my employees to comply with its requirements. I understand that failure to comply with these requirements will result in cancellation of the permit and may subject the responsible person to the penalties prescribed by section 2, Title II of the Act of June 15, 1917 as amended (50 USC 192). I FURTHER UNDERSTAND THAT THIS PERMIT IS NOT VALID AND THAT NO WELDING, BURNING, OR OTHER HOT-WORK MAY BE UNDERTAKEN WHEN EXPLOSIVES ARE BEING HANDLED, LOADED, DISCHARGED, OR STORED ON THE WATERFRONT FACILITY OR ON VESSELS MORRED THERETO.					
<b>Date:</b>		<b>Title:</b>		<b>Printed Name and Signature:</b>	