

Permit for Hot Work

Vessel Name		Helm number:			
Title of Task:		Date:			
Time Issued:		Time Expiry:			
Title of task should be name of equipment / location followed by a brief description of work. Use this naming protocol as the Helm title as well. Ex: " Back Deck- Weld tabs for container" or "Fire Lines- Main Deck- cut and replace" All permits except energy isolation are valid for a 12 hour period only. All permits and their tasks in Helm must remain open until the work is complete.					
Work Description					
Briefly describe work to be done					
Names of Key Personnel	Roles	Printed Names			
	Person doing the work				
	Fire Watchman				
PPE for all personnel	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <input type="checkbox"/> Steel toed shoes <input type="checkbox"/> Welding Gloves <input type="checkbox"/> Deck gloves <input type="checkbox"/> Safety Glasses <input type="checkbox"/> Work Vest <input type="checkbox"/> Other- </td> <td style="width: 50%; border: none;"> <input type="checkbox"/> Hard Hat <input type="checkbox"/> Welding Helmet/ Face Shield <input type="checkbox"/> Particulate Mask <input type="checkbox"/> Hearing Protection </td> </tr> </table>			<input type="checkbox"/> Steel toed shoes <input type="checkbox"/> Welding Gloves <input type="checkbox"/> Deck gloves <input type="checkbox"/> Safety Glasses <input type="checkbox"/> Work Vest <input type="checkbox"/> Other-	<input type="checkbox"/> Hard Hat <input type="checkbox"/> Welding Helmet/ Face Shield <input type="checkbox"/> Particulate Mask <input type="checkbox"/> Hearing Protection
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Tools/ Supplies Needed					
Communications	Will workers be able to clearly see and hear each other? Yes / No If no, how will they communicate? <input type="checkbox"/> Hand Signals <input type="checkbox"/> Radio <input type="checkbox"/> Relay person/ runner SIMOPS discussion required? Yes / No If yes, review with team leaders of affected operations				
Other Permits	If additional permits required for this work, list them here: If this work is continued from a previous permit, have all the new workers reviewed the JSA from the original permit? Yes / No				

Risk Assessment/ Job Safety Analysis (JSA)

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Name of supervisor conducting the JSA _____

Meet with all persons who will be doing the work. Break down the task into steps. List the hazards associated with each step. Then list the actions you will take to mitigate the hazards.

General Hazards

Type	Hazards	Mitigations	N/A
Chemical	<input type="checkbox"/> Flammable <input type="checkbox"/> Reactive <input type="checkbox"/> Toxic / Irritating fumes <input type="checkbox"/> Skin irritant <input type="checkbox"/> Corrosive		___ N / A
Physical	<input type="checkbox"/> Heat <input type="checkbox"/> Cold <input type="checkbox"/> Noise <input type="checkbox"/> Wind <input type="checkbox"/> Airborne dust/ debris		___ N / A
Environmental	Is there a risk of an environmental spill? Yes / No		___ N / A

Steps	Hazards	Mitigations

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Names and Initials of all participants			
Printed Name	Initials	Printed Name	Initials

Authorization to Start Work		
Roles	Printed Names	Signatures
Permit User		
Chief Engineer		
Pre-Work Checks		
Before Starting Work	<input type="checkbox"/> Permit posted at work site	___ All Steps Complete
	<input type="checkbox"/> Flammables removed from immediate area	
	<input type="checkbox"/> Fire Watchman standing by with fire extinguisher	
	<input type="checkbox"/> Personnel aware of scope of work and their responsibilities	

Post-Work Checks		
After Work is Complete	<input type="checkbox"/> Permit copy removed from the work site	___ All Steps Complete
	<input type="checkbox"/> Work area cleared of tools and supplies	
	<input type="checkbox"/> Fire Extinguisher returned to its place	
	<input type="checkbox"/> Affected persons notified work is complete	
	<input type="checkbox"/> Helm task includes notes about the job and is finished	

Verification that Work is Complete		
Roles	Printed Names	Signatures
Permit User		
Chief Engineer		

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File the completed, signed permit on the bridge in the TDI Binder System

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