

Permit for Energy Isolation

Vessel Name		Helm number:	
Title of Task:		Date:	
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: " Crane – Controls- Replace" or "Main Coring Winch- Level wind- Repair"			
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		
	Chief Engineer		
PPE for all personnel	<input type="checkbox"/> Steel toed shoes <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"/> Face Shield <input type="checkbox"/> Particulate Mask <input type="checkbox"/> Hearing Protection	
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 are 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)			
Supervisor conducting the JSA	Printed Name	Signature	
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			
Title of Document:	Permit for Energy Isolation	Document Number:	
Authority:	Designated Person Ashore	Revision:	May 2022
Custodian/Owner:	Port Captain	Page:	Page 1 of 3

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		<input type="checkbox"/> N / A
Physical	<input type="checkbox"/> Heat <input type="checkbox"/> Cold <input type="checkbox"/> Noise <input type="checkbox"/> Airborne dust/ debris		<input type="checkbox"/> N / A
Environmental	Is there a risk of an environmental spill? Yes / No		<input type="checkbox"/> N / A

Steps	Hazards	Mitigations

Names and Initials of all participants

Printed Name	Initials	Printed Name	Initials

Title of Document:	Permit for Energy Isolation	Document Number:	
Authority:	Designated Person Ashore	Revision:	May 2022
Custodian/Owner:	Port Captain	Page:	Page 2 of 3

Authorization to Start Work		
------------------------------------	--	--

Roles	Printed Names	Signatures
Permit User		
Chief Engineer		

All permits require at least TWO signatures. * If the Engineer will perform the work himself, the Bridge Officer on Watch must sign here:**

Bridge Officer Of the Watch _____

Pre-Work Checks		
------------------------	--	--

Before Starting Work	Equipment tested to be sure it cannot be accidentally activated? _____ Stored energy released? _____ Copy of this permit posted at work site? _____ All team members aware of their responsibilities? _____	___ All Steps Complete
-----------------------------	---	------------------------

Post-Work Checks		
-------------------------	--	--

After Work is Complete	Permit copy removed from the work site? _____ Work area cleared of tools and supplies? _____ Locks and tags removed from equipment? _____ Machinery guards/ covers back in place? _____	___ All Steps Complete
-------------------------------	--	------------------------

Verification that Work is Complete		
---	--	--

Roles	Printed Names	Signatures
Permit User		
Chief Engineer		

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

Title of Document:	Permit for Energy Isolation	Document Number:	
Authority:	Designated Person Ashore	Revision:	May 2022
Custodian/Owner:	Port Captain	Page:	Page 3 of 3