

Company 1	Project Name			Logo 2
Close Out Sheet				
PSD-HUC-124	MRU Barge Campaign Post Shutdown Phase CRA			Due Date: 2021-04-10
Activity	Node	Facility	Priority	
		BRG-CPP		
Project Phase			Guideword	
MRU Integration Project Post-Shutdown Phase				
Causes				
<p>Storage of cat can filled with adsorbent on vessel deck during transfer to Offshore site - dangerous good classification under IMDG</p> <p>Adsorbent - Pyrophoric materials (Puraspec 1178 / 5199) - Adsorbent material are Self-heating materials that can act as sources of ignition, if exposed to atmosphere, not isolated from combustible materials</p>				
Safeguards				
None				
Consequences				
<p>Improper cat cans storage and securing methods, leading to damage and adsorbent spillage on vessel deck due to impacts from surrounding work activities or vessel excessive rolls, causing fire on vessel deck, resulting in personnel injuries / fatality, vessel damage requiring repair / rectifications and delays to complete work campaign.</p>				
Initial risk		Residual Risk		
None		None		
Recommendations/ Actions				
<p>To confirm with Ajang (FCB) if vessel has valid IMDG classification (classified for carrying hazardous cargo) - to carry adsorbent cat cans. If not, vessel cannot be used for material transfers. To update work plan and procedures accordingly.</p>				

Response		
None		
Remarks	Actionee	
Attachments		
Organisation	MMHE	Signature: Date:
Disipline and Subdisipline	Marine	Signature: Date:
COMPANY COMMENTS		Status
		<input type="checkbox"/> Agree
		<input type="checkbox"/> Agree with comments
		<input type="checkbox"/> Disagree
		<input type="checkbox"/> To be followed
COMPANY Lead Discipline:	Signature:	Date:
COMPANY Lead Safety:	Signature:	Date:
COMPANY Rep (Engineering Coordinator):	Signature:	Date:
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