

Company 1	Project Name		Logo 2	
Close Out Sheet				
PSD-HUC-131	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				
High to Continuous demand for CPP cranes during Adsorbent and ceramic balls filling / loading activities - transfer between vessel to work site, transfer / holding of cat cans during loading activities and during night shift				
Safeguards				
None				
Consequences				
High to Continuous demand for Crane usage leading to possible accelerated equipment inspection and maintenance requirement, recommended parts replacement, etc. resulting in unavailability of crane and delays to complete adsorbent and ceramic balls filling / loading activities				
Initial risk		Residual Risk		
None		None		
Recommendations/ Actions				
To mobilize crane technician (technician with Level 3 operator license) for work campaign, considering high frequency, duration of crane use and use throughout night shift. (crane technician with operator license is proposed considering manning limitations during work campaign, i.e. 1 pax instead of 2 pax).				

<b>Response</b>		
None		
<b>Remarks</b>	<b>Actionee</b>	
<b>Attachments</b>		
Organisation	MMHE	Signature: Date:
Disipline and Subdisipline	HUC	Signature: Date:
<b>COMPANY COMMENTS</b>		<b>Status</b>
		<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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