

Company 1	Project Name			Logo 2
Close Out Sheet				
PSD-HUC-108	MRU Barge Campaign Post Shutdown Phase CRA			Due Date: 2021-03-27
Activity	Node	Facility	Priority	
		BRG-CPP		
Project Phase			Guideword	
MRU Integration Project Post-Shutdown Phase				
Causes				
<p>Inadequate isolation from live platform process system - e.g. flare header</p> <p>(Positive isolation required)</p>				
Safeguards				
None				
Consequences				
Hydrocarbon ingress into vessel being worked on, increased risk of fire and explosion resulting in personnel injuries / fatalities, major asset and environmental impact.				
Initial risk		Residual Risk		
None		None		
Recommendations/ Actions				
To ensure a rated blind flange is installed or other adequate means implemented for Gas / Condensate MRU vessel line connected to flare system, prior to vessel entry works, to satisfy the positive isolation requirement (as per Note 5 reflected in P&ID). To then reflect requirement in Work Pack and JSA, prior to opening of vessel man-hole.				

Response		
None		
Remarks	Actionee	
Attachments		
Organisation	MMHE	Signature: Date:
Disipline and Subdisipline	Commissioning	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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