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| Company 1 | Project Name | | | Logo 2 |
| Close Out Sheet | | | | |
| PSD-HUC-123 | 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 if ceramic balls stored in drums are considered hazardous and classified under IMDG. If confirmed, to ensure drums are stored at dedicated storage area on vessels to be used for material transfer.</p> | | | | |

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| 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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