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| **Date:** |  |  |  |  |  |  |  |  |  |  |  |
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| **Assessors Name:** |  | **Reference Number:** | HSMS RA 046 | **Review:** | Annually or sooner following an incident or significant change to the equipment/process |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Implemented By:** |  | **Signature:** |  | **Position:** |  | **Date:** |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Description of task and assessment** | Mobile Equipment Elevated Platform (MEWPS) |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Location Details** |  |

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| **Identified Hazards** | **Who may be affected** | **Initial Risk**  | **Control measures** | **Residual****Risk** | **Remarks** |
| Falls from Height | EmployeesMembers of publicContractors |  | MEWP’s must be operated by a trained person that holds a IPAF card.Safety gates for the basket must be closed and locked, unless persons are accessing or exiting the basket at ground level.Operatives must wear a harness, which is clipped onto the strong point on the basket. (Harnesses should not be worn when working over water). Harnesses need not be worn in the scissor type platforms.Controls must be locked off at ground level to prevent inadvertent operation.Operatives must never overreach outside of the basket. |  |  |
| MEWP overturning  | ContractorsEmployeesMembers of public |  | If the machine has out riggers they must be used.The ground must be firm enough to take the weight of the machine.If the machine has to move position the ground conditions must be checked, all movements must be planned. |  |  |
| Electrocution |  |  | MEWP’s must not be used in the vicinity of overhead electric cables. If cables are present on site a GS6 survey by the power supply company must be carried out. MEWP’s must never encroach into the danger zone specified by the GS6 survey.Checks for overhead cables should be made when moving MEWP’s |  |  |
| Collision with a vehicle | ContractorsEmployeesMembers of public |  | To prevent collisions with other plant machines or other site vehicles, the working area around the MEWP must be fenced or coned off. |  |  |
| Falling material | ContractorsEmployeesMembers of public |  | To prevent material falling onto people the working area for the MEWP must be fenced off and people kept out of the work zone. |  |  |
| Mechanical failure  | ContractorsEmployees |  | Emergency procedures must be practised and a person on the ground must be nominated to operate the machine if the controls in the basket fail. |  |  |

**Guidance Notes**

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| **LIKELIHOOD OF HARM** |
| **Highly likely** | **Possible** | **Unlikely** |
| **SEVERITY****OF****HARM** | **Fatal or major injury/ illness** | **High** | **High** | **Medium** |
| **Injury/ illness resulting in lost time** | **High** | **Medium** | **Low** |
| **Minor injury/ illness** | **Medium** | **Low** | **Low** |

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| --- | --- | --- |
| **LOW** | **MEDIUM** | **HIGH** |
| **Continue with existing control measures and ensure all reasonably practicable measures to reduce the risk to as low as possible put in place. Monitor for changes. Implement any additional control measures required, within the timescales given in the****risk assessment.** | **May require additional reasonably practicable measures to reduce the risk to as low as possible. Must ensure regular ongoing monitoring of the task. Implement any additional control measures required, within the timescales given in the****risk assessment.** | **Requires attention to reduce the risk, implement reasonably practicable measures to reduce the risk as low as possible. Must ensure regular ongoing monitoring of the task. Implement any additional control measures required, within the timescales given in the****risk assessment.** |