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| **Mobile Elevated Work Platform (use of)** |
| **Description of activity**  Use of a MEWP may be required for installation of architectural film and related surfaces refurbishment work activities at height where it would be unreasonable to erect and strike temporary access, the nature of the work being light and transient (erecting and striking scaffold would itself introduce additional risks otherwise avoidable). |

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| **Hazards & consequences** |
| * **Slip, trip and fall** from height and subsequent contact with hard surfaces, projections, corners or any sharp edge. * **Falling** operatives, materials, equipment & tools can cause injuries to people and damage to property, goods and equipment by hitting and crushing. Injuries can be from minor to death with any grade of multiple injuries in between. |

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| **Tools & equipment used** |
| * MEWP (mechanically elevated work platform) such as scissors lift, cherry picker and fork lift truck with man-rider cage. * Lanyard and safety line with full body harness. * Fall arrest safety blocks (including inertia reel fall protection). |

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| **Persons likely to be exposed to the risk** |
| * Competent operative designated to work with this equipment. * Anyone working or passing underneath operations. |

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| **Initial risk** | **Without controls and precautions in place** | | | | | | |
| Likelihood | 1 | | 2 | | 3 | 4  **X** | 5 |
| Severity | 1 | | 2 | | 3 | 4 | 5  **X** |
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| **Initial risk rating** | | 20 | **High** | |  | | |
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| **Acceptable** | | No |  | | | | |

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| **Note**: There will always be a high risk of serious injury and death, even from falls at the same height. We can only hope to reduce the likelihood. |

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| **Control measures** |
| * All lifting appliances such as fork lift truck and man-rider cage, fall arrest equipment & MEWP’s, are subject to design approval to the relevant British Standard and statutory inspection at the relevant time intervals (6 months for equipment supporting people) and marked with an identification number and the Safe Working Load (SWL). * The MEWP must have suitable guardrails and toe-boards as per the Work at Height Regulations. * Where fitted the use of outriggers and/or telescopic support legs is mandatory. * The hazard area at ground level will be demarcated as an exclusion zone using physical barriers e.g. red/white boards and/or cones and hazard tape with warning signs set out. * The MEWP must not be used on un-level or unstable ground or on a fragile surface (i.e. travelling over manhole covers). * Where required in poor lighting conditions - task lights must be used. * The competent person in control of the work will carry out the statutory inspection as required by the Work at Height Regulations 2005 and make a record. See company forms. * The inspection does not necessarily have to be done each time the equipment is moved once installed at a location. * Operatives will not use the equipment until the inspection has been done and the equipment passed fit for use. * Operatives are not expected or required to put themselves at risk by attempting to reach or work at height without the proper training, equipment, supervision or instruction. * Operatives are instructed to abide by the working methods, rules and procedures received during the relevant training programme and applicable to the activity they are engaged upon. * Articles or materials shall not be thrown or dropped from height where this is likely to cause injury. Lowering by sash line is the preferred method.   **Note**: Safety lines must not be secured to a structure as the operative can be left dangling should the equipment topple over.   * For these activities they must also be aware that sensible clothing must be worn i.e. not loose, where it may snag and cause restricted movement or a fall. * Operatives are instructed that if it is not possible to complete the required operations safely, reference should be made to their manager for further advice/instructions. * The appointment of a safety-man at ground level to ensure that others are kept out of the hazard area. * The operative going up on the equipment will carry out a full inspection of the equipment at the start of every work period. This will include a function check of any safety features fitted to the equipment e.g. overload indicators/alarms, self-lowering in case of power failure. * See also Equipment (including plant hire) procedures.   The operative must wear/use appropriate personal protective equipment, such as;   * Impact resistant safety goggles (following EN 166). * Gloves (following EN 420). * Mask (following FFP2, when working in poor ventilated / dusty area). * Standard protective clothing. * Head protection (following EN 397). * Protective footwear (following EN 346). * Safety harness and lifeline when above 2m.   **Note**: See also procedures for work at height which must be read and considered as being a part of this risk assessment. |

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| **Comments** |
| Other information such as procedures, if required, to be attached separately. |

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| **Residual risk** | | **With controls and precautions in place** | | | | |
| Likelihood | | 1 | 2  **X** | 3 | 4 | 5 |
| Severity | | 1 | 2 | 3 | 4 | 5  **X** |
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| **Residual risk rating** | | 10 | **Medium** |  |  | |
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| **Acceptable** | | Yes |  | | | |
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| **Assessor** | Anthony Rose | **Signed** |  | | **Date** | 4/1/23 |