

**ESK RISK ASSESSMENT**

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| OPERATION/PROCESS  WORKING FROM ALUMINIUM TOWER SCAFFOLD | | | | | DATE | | No  **14** | | |
| LOCATION | | | | | | | | | |
| EQUIPMENT USED  Aluminium tower scaffold | | CAN TASK BE ELIMINATED? | | Yes | | | | No  X | |
| **RISK PRIOR TO CONTROL** | | | | | | | | | |
| **HAZARDS IDENTIFIED** | | **Low** | **Med** | | | | | **High** | |
| Operative Falling | |  | X | | | | |  | |
| Tower overturning/toppling | |  | X | | | | |  | |
| Dropping items onto people below | |  | X | | | | |  | |
| EXPOSED PERSONS  Operative and passers by | | TOTAL NUMBERS AFFECTED  Various | | | | | | | |
| FREQUENCY OF EXPOSURE  Daily | | DURATION OF EXPOSURE  Low/minimal over an 8 hour working day. | | | | | | | |
| CONTROL MEASURES ALREADY IN PLACE   1. Towers to be erected by competent person following manufacturer’s assembly instructions. 2. Guard railing and toe boards must be fitted if mobile tower is over 2 metres in height such that the guard rail is at least 910mm high and the toe board is at least 150mm and there is no gap greater than 470mm. 3. Operatives to be instructed in safe use. 4. Use internal stair for access. 5. No one to ride on moving tower. 6. Ensure wheels are braked / chocked. 7. Bystanders must be kept away from the work area. 8. Tools must be correct for the job and in good order. 9. Tower must be tied into structure if height to base ratio exceeds manufacturing specification. 10. Lighting must be sufficient. | | EXTENT TO WHICH THEY CONTROL RISK   1. Will prevent equipment failure when used correctly. 2. Ensures compliance with Construction (HSW) Regs and provides protection against falls. 3. Provides awareness of hazards and knowledge of good practices. 4. Prevents toppling. 5. Prevents toppling, operative and equipment falling and operative striking stationary objects. 6. Prevents accidental movement and the above risks. 7. Prevents passersby being struck by falling objects. 8. Will prevent injury from work piece. 9. Required by ACOP to prevent toppling. 10. Hazards seen can often be avoided. | | | | | | | |
| ADDITIONAL MEASURES REQUIRED  **Trainees to be supervised** | | ACTION BY  Management, Supervisors & Operatives. | | | | BY WHEN?  Prior to contract start date and on-going throughout contract | | | |
| STATEMENT ON RESIDUAL RISKS  When the detailed control measures in place are adhered to, the risks above should be reduced to an acceptable level. | | | | | | | | | |
| ADDITIONAL REQUIREMENTS FOR VULNERABLE GROUPS None | | | | | | | | | |
| MONITORING RESULTS  Monitoring is required to ensure that the controls remain effective. | | | | | | | | | |
| ASSESSOR - NAME | POSITION | | | REVIEW DATE  01.06.21 | | | | | LAST REVISED  01.06.20 |