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|----------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------|-----------------------------|
| <b>Volunteer Challenge:</b>                                    | Yorkshire Water at Yorkshire Academy of Creative Arts & Dance (YACAD) | <b>Name of risk assessor:</b> | Luke Dennison               |
| <b>Challenge location:</b>                                     | Co-op Academy Parkland, Old Park Rd, Bradford BD10 9BG                | <b>Challenge date:</b>        | Thursday 20th November 2025 |
| <b>Potential hazard</b>                                        | <b>* Likelihood of occurrence</b>                                     | <b>** Severity of risk</b>    | <b>Overall risk</b>         |
| COSHH – paint and wood treatment                               | Without control and precautions in place                              |                               |                             |
|                                                                | 2                                                                     | 4                             | 8                           |
|                                                                | With control and precautions in place                                 |                               |                             |
|                                                                | 1                                                                     | 2                             | 2                           |
| Working at height (generic)                                    | Without control and precautions in place                              |                               |                             |
|                                                                | 3                                                                     | 5                             | 15                          |
|                                                                | With control and precautions in place                                 |                               |                             |
|                                                                | 1                                                                     | 3                             | 3                           |
| Manual Handling – lifting injuries (heavy tools and materials) | Without control and precautions in place                              |                               |                             |
|                                                                | 4                                                                     | 4                             | 16                          |
|                                                                | With control and precautions in place                                 |                               |                             |
|                                                                | 2                                                                     | 2                             | 4                           |



|                                                  |                                          |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------|------------------------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site – slips trips and falls                     | Without control and precautions in place |   |    | Tool talk and team briefing to cover tidy site and clean as you go. Volunteers to be made aware of trip hazards on site.                                                                                                                                                                                                                                                                                                                                        |
|                                                  | 4                                        | 3 | 12 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | With control and precautions in place    |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | 1                                        | 3 | 3  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Chemicals – Paint, Ingestion or inhalation       | Without control and precautions in place |   |    | Tools talk to cover use of paint. Paint to be used / decanted only in appropriate marked containers. Satin paint to be used only in well ventilated areas. PPE to be provided (goggles, gloves, face masks)                                                                                                                                                                                                                                                     |
|                                                  | 2                                        | 4 | 8  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | With control and precautions in place    |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | 1                                        | 2 | 2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sharp or heavy hand tools – Working distance     | Without control and precautions in place |   |    | Tools Talk to contain instructions on safe working distances                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                  | 3                                        | 4 | 12 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | With control and precautions in place    |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | 2                                        | 2 | 4  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Tools & PPE - personal injury<br>Plant Allergies | Without control and precautions in place |   |    | Tools Talk to run through risks associated with each piece of equipment. Volunteers to be instructed to receive additional instruction for unfamiliar equipment. PPE (gloves, goggles) to be provided where appropriate. Volunteers with inappropriate footwear to be given tasks without tool risks.<br>Tools talk. Known allergies to be identified during team briefing. PPE (gloves, face masks) to be made available, suitable washing facilities on site. |
|                                                  | 1                                        | 3 | 3  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | With control and precautions in place    |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                  | 1                                        | 2 | 2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|                                         |                                          |   |    |                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------|------------------------------------------|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tools - personal injury                 | Without control and precautions in place |   |    | Tools Talk to run through risks associated with each piece of equipment. Volunteers to be instructed to receive additional instruction for unfamiliar equipment. PPE (gloves, goggles) to be provided where appropriate. Volunteers with inappropriate footwear to be given tasks without tool risks. |
|                                         | 3                                        | 4 | 12 |                                                                                                                                                                                                                                                                                                       |
|                                         | With control and precautions in place    |   |    |                                                                                                                                                                                                                                                                                                       |
|                                         | 2                                        | 2 | 4  |                                                                                                                                                                                                                                                                                                       |
| Sharp debris – broken glass, nails etc. | Without control and precautions in place |   |    | Tools talk to cover site risks. Volunteers to be provided with appropriate equipment to deal with glass and nails (litter pickers, rigger gloves).                                                                                                                                                    |
|                                         | 2                                        | 3 | 6  |                                                                                                                                                                                                                                                                                                       |
|                                         | With control and precautions in place    |   |    |                                                                                                                                                                                                                                                                                                       |
|                                         | 1                                        | 2 | 2  |                                                                                                                                                                                                                                                                                                       |
| Power Tools – Drills                    | Without control and precautions in place |   |    | Mains power not to be used for anything task related other than charging cordless tool batteries on site. Chargers and batteries to be inspected before use. Volunteers using drills to be supervised and competency checked.                                                                         |
|                                         | 2                                        | 3 | 6  |                                                                                                                                                                                                                                                                                                       |
|                                         | With control and precautions in place    |   |    |                                                                                                                                                                                                                                                                                                       |
|                                         | 1                                        | 3 | 3  |                                                                                                                                                                                                                                                                                                       |

|                   |                                          |   |    |                                                                                                                                                                                                                             |
|-------------------|------------------------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Working at height | Without control and precautions in place |   |    | Volunteers only to use step ladders. Team talk to cover correct use of ladders.                                                                                                                                             |
|                   | 3                                        | 4 | 12 |                                                                                                                                                                                                                             |
|                   | With control and precautions in place    |   |    |                                                                                                                                                                                                                             |
|                   | 1                                        | 2 | 2  |                                                                                                                                                                                                                             |
| Tool Usability    | Without control and precautions in place |   |    | Participate Facilitator will assess each tools safety and usability. Any tools that are deemed damaged and pose a risk to volunteers safety, they will not be used. This happens on before each volunteer challenge begins. |
|                   | 4                                        | 4 | 16 |                                                                                                                                                                                                                             |
|                   | With control and precautions in place    |   |    |                                                                                                                                                                                                                             |
|                   | 1                                        | 2 | 2  |                                                                                                                                                                                                                             |

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|-----------------------|----------------------------------------------------------------------------------------------------|--------------|------------|
| Signature of assessor | <br>Luke Dennison | Signed date: | 09.10.2025 |
|-----------------------|----------------------------------------------------------------------------------------------------|--------------|------------|

| KEY | * Likelihood of occurrence | ** Severity of risk                                  |
|-----|----------------------------|------------------------------------------------------|
| 1   | Very unlikely              | Very small injury – on site first aid treatment only |
| 2   | Unlikely                   | Minor injury – A&E visit, no time off work           |
| 3   | Reasonable                 | Moderate injury – 3 or fewer days off work           |
| 4   | Likely                     | Severe injury – greater than 3 days off work         |
| 5   | Very likely                | Risk of death or serious permanent injury            |

**Likelihood**  
**x**  
**Severity**  
**=**  
**Overall Risk**