

Hesley Wood Activity Centre
Crate Stack Risk Assessment

| Hazard | People at risk | Control measures | Review |
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| Normal hazards associated with climbing (i.e. falls from height, impact with something solid) | All involved in the session | <ol style="list-style-type: none"> 1. Sessions to be run using conventional rope techniques as covered in the RCI / CWA awards 2. Staff leading and running a session, called lead instructors, to have either passed Hesley Wood's in-house training and then been assessed by an approved external assessor or possess a national climbing qualification - CWA/RCI or higher qualification. 3. Those with national climbing qualifications will need to show the relevant paperwork to the Activity coordinator prior to the session. Copies of this will then be held by the centre. They will also have to have attended an induction session on the Crate Stack from the Activity Manager 4. The maximum ratio will be 1 lead instructor: 10 participants 5. Lead instructors may be assisted by other adults to maintain maximum involvement & safety with their group of 10 6. Helmets to be used by all participants on the Crate Stack and spectators within the activity compound, including the Instructor. | 30/11/2020 |
| Hazards arising from the actions of others. | All involved | <ol style="list-style-type: none"> 1. Staff responsible for leading these sessions to delegate responsibility appropriately to adults whilst still overseeing general safety | |
| Equipment failure | Climbers | <ol style="list-style-type: none"> 1. Only Hesley Wood's climbing equipment to be used on the Crate Stack Hesley Wood's equipment is inspected and logged in accordance with its current inspection policy 2. The Crate Stack's timber structure to be checked according to Hesley Wood's written inspection schedule 3. Ropes to be properly marked | |
| Risk of crates falling when passed / thrown to climber(s), stack falling whilst being built, stack collapse at end | All involved | <ol style="list-style-type: none"> 1. Safe Throwing of crates to be demonstrated by instructor at beginning. 2. Location as to where to go when stack falling instructed at the beginning. 3. Helmets to be used by all participants on the Crate Stack 4. Initial safety briefing by Lead Instructor & reinforced as necessary 5. Briefing on how to collapse the stack safely at end | |
| Hazards arising from the actions of group members i.e. disorderly behaviour, overcrowding causing distractions | All involved | <ol style="list-style-type: none"> 1. Maximum group size 10 2. The Group Leader, who will know the participants, to be present during sessions 3. If group member's behaviour becomes dangerous follow the EAP for Disorderly behaviour | |

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| Weather; sessions may become dangerous due to adverse weather conditions | All involved | 1. Sessions may have to be cancelled during periods of heavy rain and storms. | |
| Unauthorised climbing – usual risks associated with climbing | Intruders | <ol style="list-style-type: none"> 1. Crate Stack area is fenced off. 2. Gate to be locked when tower is not in use. 3. No unauthorized entry signs in place. | |