## Reviewed - 3.05.2019

Injury from falling crates



## **Crate Stacking**

## Risks:

1.

2.	injury from impact with ground
3.	injury rope burn
4.	injury trips and falls
5.	injury from uncontrolled landing
Risk	Risk Management
all	a. Instructors will have been trained and assessed by the Centre Manager.
all	b. Instructor to student ratio will not exceed 1:14.
all	c. Safety procedures and an invitation for risk disclosure will be included in the student briefing.
1	d. All Participants, instructors and group leaders must wear helmets at all times
1	<ul><li>e. All individuals must ensure they keep a safe distance from stack when handing crates to climbers.</li><li>f. When handing crates to climbers care must be taken to ensure it is not dropped on them and if the participant quickly moves clear of stack</li></ul>
1	g. the stack of crates must be directed away from belays, this is achieved by ensureing long edge of crates is parallel with tree/centre
2	h. the same belaying strategies are used for climbing, close supervision by instructor is required at all times.
2	i. Instructors must ensure that the carabiners are attached securely and all PPE is correctly fitted.
2	j. when passing crates up children can stand on crates to reach but no more that 2 high, beyond this they must use a paddle to pass crates up
3	k. children belaying must use their harness to pull the ropes not their hands

- and the climbs should be supervised to ensure the rope is tight ion their harness at all times.
- I. children are not to wonder off and those children not belaying are kept under supervision, belayers are informed of any trip hazards and advised to move back slowly.
- m. Instructors must ensure that the climbers descend to ground in a controlled manner by properly demonstrating/briefing and supervising belayers, when close to ground instructors may wish to pull them out to the side to avoid landing on fallen crates.

