

Risk Assessment Record Sheet:**Activity/situation:** High Ropes – Crate Stack Challenge**Qualification of staff:** On-site assessed or SPA**Qualification of assistant:** Competent adult (if applicable)**CRATE STACK CHALLENGE**

General Associated Hazards:	Associated Risks:	Who is at Risk:	Existing Control Measures:	Responsibility:
Clients health unsuitable for activity	Asthma attack, heart attacks, epilepsy etc	All group adults and children	Health check for participants	Activity Instructor, Group Leaders and participants
Clients ability unsuitable for activity	Injuries or pulled muscles	All group adults and children	Assess groups ability and adjust session accordingly	Activity Instructor, Group Leaders and participants
Clients Behaviour unsuitable for activity	Injuries	All group adults and children	See Health and Safety Policy - Client Behaviour	Activity Instructor, Group Leaders and participants
Injury to clients	Various, incl breaks, sprains, cuts, bruises etc	All group adults and children	See Health and Safety Policy – On-site Emergency Procedures See Instructor File – Session and Procedure Standards in-house training	Health and Safety Manager, senior instructor and activity instructor
Incorrect Sizing of Equipment	Causing injury or fatality	All group adults and children	Assess group’s size and equip accordingly. Only clients with correctly sized equipment.	Activity Instructor, Group Leaders and participants
Equipment Failure	Risk of injury	All group adults and children	Regular inspections to be carried out periodically and before each session	Senior instructor and activity instructor

Specific Associated Hazards:	Associated Risks:	Who is at Risk:	Existing Control Measures:	Responsibility:
Dropped Crates	Head injuries	Ground crew and instructor	Passer to wear helmet and a safe zone to be established, group to wait on bench (safety area) unless taking part.	Activity Instructor, Ground Crew and Group Leader
Falling Crates	Head injuries	Ground crew and instructor	A call is developed with the group e.g. “Timber”. All clients on their feet and able to dodge.	Activity Instructor, Ground Crew and Group Leader
Inversion	Causing injury	Climber	All participants to wear a sit harness with associated chest harness.	Activity Instructor
Bang head on element	Head injuries	Climber	All participants to wear a helmet on the ropes course	Activity Instructor, Ground Crew
Falling objects	Head injuries	Ground crew and instructor	Safe zones established and helmets to be worn if clients are in the drop zone.	Activity Instructor, Ground Crew and Group Leader
Falling	Causing injuries	Climber	Instructor to use correct and recognised belaying practice at all times and to maintain suitable tension on the connecting rope.	Activity Instructor, Ground Crew and Group Leader
Emotional injury	Causing distress	Climber	Instructor to maintain ‘challenge by choice’ philosophy	Activity Instructor, Ground Crew and Group Leader
Equipment Failure	Causing injury	Climber	Annual, Monthly and daily checks to be carried out on ropes course. (see policy) Instructor to visually check belay wires and general course condition prior to use. Instructor to log ropes in & out.	Health and Safety Manager, senior instructor and activity instructor
Rescue Situations	Entrapment, General injuries, suspension trauma	Climber	An instructor who is deemed competent to carry out a cut away rescue and tracer re-thread is on site while the ropes course is in use.	Health and Safety Manager, senior instructor and activity instructor
Jewellery	Injury to fingers / ears	Climber	Remove all jewellery	Activity Instructor, Ground Crew and Group Leader

Date of Risk Assessment: 06/01/15**Name:** John Wareing