

Girlguiding Risk Assessment

<b>Site:</b>	<b>Blacklands Farm</b>	<b>Assessment No.</b>	<b>BF/CRA/16</b>
<b>Assessor</b>	Thomas Webb-Bowen	<b>Description of Building or Area</b>	Crates Compound
<b>Date of Assessment</b>	24/01/2016 (Reviewed 07/04/17)		
<b>Task/Activity/Process/Equipment</b>	Crate Challenge		
<b>Technical Advisor (if applicable)</b>	Keith Flemming		
<b>Persons Name (If Applicable to vulnerable Groups etc)</b>	n/a	<b>Equipment used (if applicable)</b>	Harness, Helmets, Ropes, Karabiners & Petzl Rig
<b>When Identifying HAZARDS consider:</b>			
a) The Task (Who, What, Where, When, How)			
b) The environment (temperature, noise, lighting, dust, fumes)			
c) Materials, Equipment, and Substances (machinery, tools, chemicals, etc)			



RA REF No.	Hazard	Description of potential accident/injury/fall	Persons affected	Precautions/Controls already in place	Risk Rating Factor=SxL			Further control measures required?	Action By Whom	To be completed by (Date)
					Severity	Likelihood	Factor			
CRA/16/01	Falling to ground from a high level	Major injury possible death from fall	Customers	Petzl Rig used, which lock completely in the event of a sudden pull on the live rope to back this up over hand knots to be tied in rope by instructor. Belay teams given adequate instruction and supervision on use of Rig. Ground anchors always used. Instructor lowers student to the ground. Equipment is checked before use in addition to weekly when busy, monthly when quite.	5	1	5	See Activity Policy for information on Staff Training/Qualifications and Equipment Checking.		
CRA/16/02	Falling to ground from a low level	Possible Minor Injury from very low level fall	Customers	Staff to ensure start of tower is built correctly and that slack is taken out of system. Staff to be aware that the first few feet of the tower being built represent the highest risk of falling to the ground. Adequate supervision of belay team and those helping to build tower. Everyone must wear a helmet when in the compound. Instructor to tie over-hand knot in belay rope at 6 crates high. Also using low stretch ropes reduces chances of impacting the ground.	2	3	6	Monitor		
CRA/16/03	Crates falling down and hitting those on ground	Minor injury from impact of falling objects	Customers/Staff	Ensure towers are built with short axis of crate facing belay teams - this means crates fall away from belay team. Those not directly taking part in the activity are to be kept out of the way, eg sitting on bench. Everyone wearing a helmet, Limit height of tower to 20 crates high.	2	2	4	Monitor		
CRA/16/04	Injury due to ill-fitting equipment	Major injury possible death from fall	Customers	All staff trained in safety procedures for activity, Equipment is checked before use in addition to weekly when busy, monthly when quite, Staff check participants harness before and during session to ensure that it's tight around the waist, Participants without defined waists must wear full-body harnesses. Sessions checked for safety.	5	1	5			
CRA/16/05	Failure of equipment	Major injury possible death from fall	Customers	All staff trained in procedures and methods of checking equipment. Equipment is checked before use in addition to weekly when busy, monthly when quite, monthly when quiet, All checks recorded in equipment check book.	5	1	5			