

Girlguiding Risk Assessment

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| Site: | Blackland Farm | Assessment No. | BF/ALA/17 |
| Assessor | Thomas Webb-Bowen | Description of Building or Area | All-Aboard is an element of the High Ropes Course in the High Ropes Compound |
| Date of Assessment | 22/11/2017 | | |
| Task/Activity/Process/Equipment | All-Aboard | | |
| Technical Advisor (if applicable) | Keith Flemming | Equipment used (if applicable) | Sit Harness, Chest Harness, Helmets, Ropes, Karabiners & Petzl Rig |
| Persons Name (If Applicable to vulnerable Groups etc) | n/a | | |
| When Identifying HAZARDS consider: | | | |
| 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/loss | 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 | | | |
| ALA/17/01 | 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. | | |
| ALA/17/02 | Falling to ground from a low level | Possible Minor Injury from very low level fall | Customers | Staff to ensure at start the slack is taken out of system. Staff to be aware that the first few feet of the first few steps present the highest risk of falling to the ground. Adequate supervision of belay team. 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 | | |
| ALA/17/03 | 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 | Monitor | | |
| ALA/17/04 | 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 | Monitor | | |
| ALA/17/05 | Injury due to entrapment | Possible injury from entrapment on see-saw element | Customers | All staff trained in safety procedures for activity. The Participants must be briefed on entrapment hazards of the see-saw | 3 | 2 | 6 | Monitor | | |
| ALA/17/06 | Injury from swinging into pole | Injury from swinging into pole | Customers | All staff trained in safety procedures for activity. Alf safety system must be used. The participants must be briefed and shown how to use/unclip the Alf safety system. At top when moving out onto the All-Aboard the instructor must take slack out of the system. | 2 | 2 | 4 | Monitor | | |