Risk & Operational Assessment Activities / **Buggy Building**

Next Review: Dec 2024

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| Centre: Whitemoor Lakes | Assessed By: Nicola Whiting (Chief Instructor)Robin Jones (Senior Instructor)Alex Jones (Senior Instructor)Luke Austin (Senior Instructor) | ASSESSED |  | ASSESSED |  |
| 6/8/2021 |  | Dec 2023 |  |
| 1/2/2022 |  |  |  |
| 1/11/2022 |  |  |  |
| 20/01/2023 |  |  |  |
| Overview Buggy build is carried out on our main activity field. Using logs, barrels and rope to build and design a buggy which can be used by the participants. The Raito for these sessions is 1:12+1, 1:16 (under exceptional circumstances with consent from the group leader) |
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| STEP ONE | STEP TWO | STEP THREE | STEP FOUR | STEP FIVE |
| List significant hazards here: | List groups of people who are at risk from the hazards you have identified: | **List the Control Measures for the identified risks:** | **Identify any residual risk remaining after the control measures have been put in place:** | Identify any benefits that may result from exposure to the perceived and residual risk for participants: |
| Equipment – Knocks, bumps & bruises | Instructors &Guests | Safe Working practiceSession guidePersonal Protective Equipment (Helmets)Group leader responsibilitiesEquipment safety checksIn-House TrainingEmergency proceduresFirst Aider always presentFirst aid & near miss forms |  | The perceived risk of being on the buggy heightens the level of challenge and therefore achievement. |
| Slips & trips | Instructors &Guests | Safe Working practiceSession guidePersonal Protective Equipment (Helmets)Group leader responsibilitiesEquipment safety checksIn-House TrainingEmergency proceduresFirst Aider always presentFirst aid & near miss formsCentre very close. Signage, Safety talk at beginning of groups stay, Area left tidy after use | Weather elements or unstable rocking the Buggy. |  |
| Weather (high winds, lightning) | InstructorsGuests | Sessions cancelled in the event of lightning or extreme winds. Cancelled due to lightening. | Negative effects of weather on individuals can never be fully removed | Exposure to cold and inclement weather has proven positive developmental effects and teaches people about their limitations. |
| Unauthorised access | Guests Public | Misuse of equipment by outside parties/trespassers. | Misuse of equipment by outside parties/ trespassers. |  |
| Entrapment  | Guests | Safety rules, instructors to check buggy.Maybe Cancelled due to adverse weather. | Guests choose to ignore rules. |  |
| Poles and barrels (crushing) | InstructorsGuests | Shown and told correct manual handling technique for handling barrels, poles and ratios for carrying. | Guests choose to ignore rules. |  |
| Fall from buggy! | Guest | Helmet worn by all participants, buggy pulled or pushed no faster than walking speed.Buggy built only on grassed areaNo standing up at any time. Must remain seated.  | Guests choose to ignore rules. |  |
| Buggy falls apart, while someone is on it | Guest | Helmet worn by all participants, buggy pulled or pushed no faster than walking speed. Knots are demo ’ed and help is available. | Instructors to double check | There will always be an element of the buggy they may fall apart, even after checks have been made.  |