

Bonaly Scout Centre – Activity Risk Assessment & SOP

Pioneering - Flintstone Carts

| No | Hazard | Who it effects | Unmanaged risk | Control measures | Managed risk |
|----|---|--|----------------|---|--------------|
| 1 | Insufficient Instruction/Supervision | Participants/ other site users | Medium | Supervisors will be given copies of the risk assessment, standard operating procedure and instructions for use of the activity. Maximum of 12 participants per supervisor. Adequate group control to be maintained at all times or session should be stopped. | Low |
| 2 | Falling Timber | Participants/ supervisor/ other site users | High | Supervisor must be extra vigilant when any timber is constructed or lifted above head height. | Low |
| 3 | Risks from collapse of badly constructed structures | Participants/ supervisor/ other site users | High | All constructions must be checked by supervisor before use. All constructions must be anchored to the ground where applicable. | Low |
| 4 | Lifting | Participants | Medium | Supervisor must explain safe lifting techniques. Heavy loads should utilise an appropriate number of people. | Low |
| 5 | Finger Traps | Participants | Medium | Use of pulleys must be supervised. | Low |
| 6 | Hypo/Hyperthermia and exposure | Participants | Medium | Supervisor to ensure participants have appropriate clothing for the prevailing conditions and to monitor participants during the session. | Low |
| 7 | Medical conditions that could affect the activity | Participants | Medium | Supervisor to check with group if there are any medical conditions/Injuries which may affect their participation. | Low |
| 8 | Slippery/uneven surfaces and trip hazards | Supervisors & participants | Medium | Supervisor to make participants aware of conditions underfoot. | Low |
| 9 | Excessive speed | Supervisors & participants | High | Flintstone carts must only be used on flat ground, down hills are not allowed. Breaking ropes must be attached to the back of the carts. Carts are only to be pulled at walking pace. | Low |
| 10 | Falling from cart | Participants | High | Participants must wear helmet while riding on the carts. One person only to be riding the cart. | Low |
| 11 | Being hit by cart | Supervisors & participants | High | No one is to be in front of a cart while it's moving. The carts must be pulled from the side, so if someone one pulling falls to the ground, the cart cannot run into them. | Low |
| 12 | Finger entrapment injuries | Participants | High | When riding the cart, participants must only hold on to the poles. Do not hold on to any lashings or ropes. | Low |

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|--------------|--------------------------|----------------------------|-------------|--|-----|
| 13 | Cart falling apart | Supervisors & participants | Medium | If a cart starts to fall apart, or the lashings become loose, stop the activity and redo the lashings. | Low |
| 14 | Riders foot/leg injuries | Participants | Medium | Riders must always have their feet on the poles. Riders must not try to power the cart by running on the ground like the Flintstones! | Low |
| Assessor | | Date | Review Date | | |
| Sean Crossan | | 01/03/25 | 01/03/26 | | |

Standard Operating Procedure – All Activities

Supervisors will be given copies of the Standard Operating Procedure, Risk Assessment and Instructions for the activity.

The safety of participants is always the responsibility of the supervisor.

The supervisor must:

Read and comply with the Standard operating procedure, Risk Assessment and Activity instructions.

Complete the sign out sheet before using the activity.

Must supervise the activity for its entire duration and not hand over responsibility to any other person at any time.

Ensure there is adequate first aid provision.

Maintain adequate group control at all times.

Ensure participants are suitably attired for the prevailing weather conditions and activity.

Be aware of any participant medical conditions that may affect the activity.

Make participants aware of conditions underfoot.

Fully brief participants on the activity, paying particular attention to risks highlighted in the Risk Assessments and Standard Operating Procedures.

Report any loss or damage to the equipment/activity.

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Standard Operating Procedure – Pioneering

Maximum group size per supervisor of 12

The supervisor must:

- Check equipment prior to use.
- Give clear instructions for the task.
- Maintain adequate group control at all times.
- Choose appropriate challenges for the age/ability of the participants.
- Ensure safe lifting techniques are used.
- Suspend activity if weather is unsuitable i.e. slippery surfaces.
- Check any structures built before use.

Flintstone Cart

- Only one person to ride the cart.
- No one is to be in front of a moving cart.
- Cart must be pulled from the side.
- Breaking ropes must be attached to the rear of the cart and controlled when the cart is moving.
- Riders must wear a helmet.
- Riders must always have their feet on the poles.
- Riders must not try to power the cart by running on the ground like the Flintstones!