**Area – Aerial Runway Users**

DRAFT

**Section\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date risk Assessment undertaken \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Reviewed and Completed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Next review date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

The Leader in charge to review the risk assessment, amend and list any specific hazards that are not covered by the Activity Risk Assessment to meet the needs of their section. As part of this review the Area / Activity Factsheet should be used as a guide and followed

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| --- | --- | --- | --- | --- | --- |
| **What hazard have you identified?** | **What are the risks from it?** | **Who is at risk?** | **How are the risks already controlled?**  **What extra controls are needed?** | | **What has changed that needs to be thought about and controlled?** |
| Equipment –  Walkway and Platform damaged | Trips and falls, users injuring themselves or falling from platform / walkway | Operators / Users | | Platform / walkway construction –  built of treated wood  All wood treated  Monthly inspections by Glenny team  Users lead role trained and inspects prior to use to ensure fit for purpose. |  |
| Equipment –  Main hawser damaged | Falls from the runway  Rope cut  Rope damaged by wildlife | Users | | Rope checked monthly when in situ – visual walk by  Users lead role trained and inspects prior to use ensure fit for purpose.  Where ropes attached to trees visual inspection – monthly  Usage logged |  |
| Equipment –  Safety lines | Failure to stop runway | Users | | Monthly inspections by Glenny team  Users lead role trained and inspects prior to use ensure fit for purpose. |  |
| Equipment –  Runway Seat | Seat damaged or breaks / rope damaged or breaks / link rope damaged or breaks | Operators / Users | | Monthly inspections by Glenny team  Users lead role trained and inspects prior to use ensure fit for purpose. |  |
| Chain Manual Hand Ratchet Winch / Strop | Equipment damage / Ratchet fails / Breaks whilst under strain | Operators / Users | | Monthly inspections by Glenny team  Users lead role trained and inspects prior to use ensure fit for purpose. |  |
| Falling from Runway Seat | Serious injury, falling at height from Runway | User | | Users briefed at start of ride to sit back, sit still, hold on tight and if tall keep their feet up.  Safety Harness fitted correctly and attached to the link rope which is attached to the pulley - Checked by briefing operator. |  |
| Falling from Platform during operation | Serious injury, falling from Runway platform | Operators / Users | | Lead Operator trained. Operators briefed on their role and the dangers of the open front where the seat goes. Safety lines provided. Elsewhere platform well fenced off  Only 2 operators on platform whilst in use  Only 1 rider on platform whilst in use |  |
| Hit by runway seat | Serious injury, likely to be around the head. | Those on site  User  Operators helping to take riders off seat | | Lead Operator trained. Operators briefed on their role and the dangers of being hit by seat  Those supervising the young people waiting, to be briefed on dangers and then actively supervise the young people. |  |
| Unsafe Operation | Serious injury and equipment damage | Operators / Users | | One trained operator must supervise the operation. It cannot be delegated. Factsheet to be followed and ticked off both in set up and operation. Runway Team numbers in factsheet, must be complied with.  Access codes changed regularly and only available to trained operators upon booking the activity. |  |
| Weather - Session undertaken in adverse weather conditions – very heavy rain | Injury/Fall/ Equipment Damage | Operators / Users | | Sessions cancelled in adverse weather conditions -this is weather that is considered to cause harm to the group, either directly or indirectly-as a result of the weather causing the seat to become slippery, platform / walkway / ground area becomes slippery or safety equipment to fail. |  |
| Weather – hot / cold days | Risk of sunburn, heat exhaustion and dehydration; or hypothermia during activity | Operators / Users | | Ensure regular water breaks are taken.  If it is hot, ensure participants wear sun cream and hats and there is a shaded area available.  If it is cold, ensure participants are wearing suitable clothing to keep warm. |  |
| Surfaces | Hard, uneven or slippery surfaces causing slips, trips and falls | Operators / Users | | Area checked for hazards before session. Participants checked to ensure they are wearing suitable footwear. |  |
| Jewellery/Objects  in Pockets | Entrapment and loss | Operators / Users | | Participants checked to ensure they have removed Jewellery and objects from pockets. |  |

Aerial Runway run and maintained in compliance with Scout Association guidelines below and the Glenny Wood Aerial Runway fact sheet – <https://members.scouts.org.uk/supportresources/2/aerial-runway?moduleID=24&cat=419,26,407,351> and <https://members.scouts.org.uk/fs120006>