

Risk Assessment – ZIP WIRE

Number:	Kinver/Act006	Status:	Live	Issue Date:	1 st June 2025
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Approved by:	Megan Williams	Post:	Operations Manager
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Purpose:	The purpose of this risk assessment is to identify the common significant risks to which Kinver staff, volunteers and visitors are exposed to and identify appropriate control measures.
Scope:	The risk assessment is to be used in association with the activities that are carried out at Kinver Scout Training Camp
Related Documents:	<p>Generic Risk Assessments KSTC/Act017 Supervision of Children/Young Persons on Site</p> <p>POR Rule 9.8 - Adult groups undertaking activities Rule 9.1 - All Activities Rule 9.6 - Use of External Centres and Instructors Rule 9.12.5 - High ropes activities</p> <p>Other Kinver Activity Tower Operating Procedures</p>

Required Personal Protective Equipment (PPE)					
	Harness	Suitable footwear	Helmet	Suitable Clothing	

Data Protection Statement.

The information and data provided herein applies only to Kinver Scout Camp for which it was written, it shall not be duplicated, disclosed or disseminated by the recipient in whole or part for any purpose whatsoever without the prior written permission from the Operations Manager via kinver@scoutshw.org.uk.

It is the duty of all users to observe the following Risk Assessment to provide a code of good practice and conduct with the object of preventing accidents. At all times members must work in a safe manner both to prevent personal injury to themselves and to others.

Important Note: It is the duty of all members under Regulation 14 of the "Management of Health and Safety at Work Regulations 1999" to inform the 'employer', i.e. Operations Manager, Duty Warden or County Trustees of any circumstances that may indicate any shortcomings in this assessment.

Minimum Leader Competence	In house training and assessment	Minimum Assistant Competence	In house training and assessment
Maximum group size	15 per 1.5 hour session	Minimum Age of Participants	3+ years

Reviewed:	1 st June 2025
Next Review Due:	1 st June 2026

GENERIC RISK ASSESSMENT

ARIEL RUNWAY



Task Element	Hazard and harmful effect	Likelihood Info	Initial risk level			Control measures to reduce likelihood	Controlled risk level		
			SEVERITY	LIKELIHOOD	RISK LEVEL		SEVERITY	LIKELIHOOD	RISK LEVEL
<ul style="list-style-type: none"> Inclement weather, Rain Wind, Cold, Hot , Lightning Etc 	Hypothermia, Stress, Dehydration	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	4	16	<ul style="list-style-type: none"> Suitable Clothing must be worn. Check weather forecast prior to activity. Suspend or cancel the activity when conditions may cause safety to be affected. 	4	2	8

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			SEVERITY	LIKELIHOOD	RISK LEVEL		SEVERITY	LIKELIHOOD	RISK LEVEL
<ul style="list-style-type: none"> Equipment Damage 	Physical Injury	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	3	12	<ul style="list-style-type: none"> All harnesses, ropes, helmets etc will be checked by a competent person on a regular basis as advised by the manufacturer. Records of checks will be retained. Any equipment that shows any sign of damage will be taken out of use immediately and quarantined to be repaired or destroyed. Competent persons will carry out inspections of equipment and activity site prior to and after use and ensure all equipment is stored correctly. All equipment will be stored in an appropriate manner after use. Defects will be reported to the Operations Manager after the equipment has been removed to the quarantine box. Equipment used to rig the zip wire must not be used for any other activity. 	4	2	8

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			SEVERITY	LIKELIHOOD	RISK LEVEL		SEVERITY	LIKELIHOOD	RISK LEVEL
<ul style="list-style-type: none"> • Uneven terrain • Slips & Trips • Steps 	Sprained ligaments, bruising	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	3	12	<ul style="list-style-type: none"> • Briefing to whole group on safely accessing the zip platform. I.e. no running and using handrails. 	4	2	8
<ul style="list-style-type: none"> • Trees, Loose Wires Cables, people, items in pockets 	Head Injuries, Piercing	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	3	12	<ul style="list-style-type: none"> • All users to wear helmets and harnesses. • People to remove loose items. 	4	2	8
<ul style="list-style-type: none"> • Harness & Helmet incorrectly fitted 	Head Injuries, discomfort	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	3	12	<ul style="list-style-type: none"> • Instructor to inspect participant PPE and clip all participants to safety rope prior to them stepping up onto the platform. • Suitable clothing to be worn by all participants to prevent harnesses causing discomfort. No crop tops to be worn. 	4	2	8

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			SEVERITY	LIKELIHOOD	RISK LEVEL		SEVERITY	LIKELIHOOD	RISK LEVEL
<ul style="list-style-type: none"> People accessing the equipment unsupervised 	Sprained ligaments, bruising	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	4	16	<ul style="list-style-type: none"> No-one to access area without supervision. Gates to access zip platform to be locked when not in use. 	4	2	8
<ul style="list-style-type: none"> Inversion – Incorrectly fitted harness, Falling 	Head Injuries	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	4	16	<ul style="list-style-type: none"> Full body harnesses to be used by smaller participants. Briefing to all users that covers no going upside down. 	4	2	8

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			SEVERITY	LIKELIHOOD	RISK LEVEL		SEVERITY	LIKELIHOOD	RISK LEVEL
<ul style="list-style-type: none"> Participant unable to descend, Person stressed, Person Falling/panicking 	Stress Physical Injury	Young persons and adults (possibly with little or no experience) Including Members of the Scout or Guide Movement, schools, companies and other groups who may be allowed to use the campsite.	4	3	12	<ul style="list-style-type: none"> If the instructor leading the activity has not passed Kinver's zip wire rescue training and assessment within the last 2 years, an instructor who has must onsite and available throughout the duration of activity. Authorised instructors only to run/supervise activity. Instructors not known to Kinver Scout Camp or from other organisations, companies etc, must complete Kinver's in house training and assessment prior to activity. All instructors will run activity sessions as per the Standard Operating Procedures. 	4	2	8