

Blair Atholl Risk Assessment 2024

Name of activity, event, and location	Blair Atholl Mobile Plant Operation <ul style="list-style-type: none"> • Tractor • Loadall • Gaitors • Quad Bikes 	Date of risk assessment	09 July 2024	Name of person doing this risk assessment	Duncan Millar
		Date of next review	09 July 2026		

What could go wrong? What hazard have you identified? What are the risks from it?	Who is at risk?	What are you going to do about it? How are the risks already controlled? What extra controls are needed? How will they be communicated to young people and adults and remain inclusive to all needs?	Review & revise What has changed that needs to be thought about and controlled?
A hazard is something that may cause harm or damage. The risk is the harm that may occur from the hazard.	For example: young people, adult volunteers, visitors	Controls are ways of making the activity safer by removing or reducing the risk. For example, you may use a different piece of equipment or you might change the way you do the activity.	Keep checking throughout the activity in case you need to change what you're doing or even stop the activity. This is a great place to add comments which will be used as part of the review.
Safe Access and Egress <ul style="list-style-type: none"> • Falls from Heights • Broken Bones • Head Injuries • Death 	Adults	<ul style="list-style-type: none"> • Mobile plant (Tractors, loadall, gaitors, quads) only to be accessed via the correct areas i.e. steps into cabs. Vehicles are not to be climbed on. For example unless plant has 'boxing ring' attached no one should be on cab roofs, roll over bars, etc • Three point of contact to be used when climbing in and out of cabs facing the cab at all times. • No jumping from cabs allowed. 	
Passengers <ul style="list-style-type: none"> • Rollover • Crush Injuries 	Adults	<ul style="list-style-type: none"> • Additional people can only ride on plant which have passenger seats. If there isn't a second seat no passengers can ride. • No individual(s) is permitted to ride within a trailer at any time. 	
Operators <ul style="list-style-type: none"> • Incompetent Operators • Various Injuries including death 	Everyone on Site	<ul style="list-style-type: none"> • Only people who are deemed competent can operate mobile plant. • Due to the nature of the organisation not everyone has mobile plant tickets such as CPCS however have operated mobile plant within work places such as Agricultural Settings, Construction Sites, Waste and Quarry Operations. • Site Management team have final say to deem whom is competent. 	

You can find more information in the Safety checklist for leaders and at scouts.org.uk/safety

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		<ul style="list-style-type: none"> • Training can be given on site on a risk based approach. i.e. only operating on flat ground. • If operator not confident they will not be allowed to operate mobile plant. • Keys for mobile plant to be removed when not in operation and returned to the key boards. • If people are tired or unfit it is critical they do not operate mobile plant at anytime. 	
Maintenance <ul style="list-style-type: none"> • Oils & Greases (Carcinogens) • Fuel • Scalds & Burns 	Adults Maintenance Contractors	<ul style="list-style-type: none"> • Pre start checks to be done on all equipment daily. • Specific tasks such as adding coolant, oils and greasing can be done by a competent individual. • Plant to be filled up on site from portable bowser or at Atholl Estate Farms. • Only individuals trained on how to operate the bowser can fill up mobile plant. • Petrol will be stored in jerry cans and kept in site compound. • Mobile plant which is fuelled at home farm can only be carried out by competent individuals. • Spill kit on site to contain any fuel spillage. • If a more serious mechanical issue the hire company will be contacted to carry out a repair to the machine. • This will be done on a safe area on site. 	
Pedestrians <ul style="list-style-type: none"> • Contact with moving Vehicles • Crush Injuries • Death 	Everyone on Site	<ul style="list-style-type: none"> • Speed limit is 5 mph on site. • Extra care to be given in areas where participants are present particularly taking into account crowded areas. • If possible plant to stop to allow participants to disperse before continuing. • If not possible team members to assist in moving people on before continuing. • Plant has a certain mystery to young people and can attract individuals. Important that all participants keep 5 metres from mobile plant when operating. • Due to the nature of the camp in areas such as QM it may be the an individual is within 2 metres of mobile plant. This can only be to the front so the operator has full view of the individual. • If young people or staff will not move plant is to stop and incident to be reported as a Near Miss. 	

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Rollover <ul style="list-style-type: none"> Serious Injury including Death 		<ul style="list-style-type: none"> Target Park and Laundry Park both have areas of hills on them and have areas which are undulating. Operators to be aware of where they are turning vehicles and specifically no turning on steep hills. No items to be kept at height when turning All mobile plants (with exception of Quad Bikes) fitted with ROPS system. All operators to wear seatbelts when operating mobile plant where fitted. In wet conditions 4x4 function to be used on vehicles See specific vehicle sections below 	
Tractor	Everyone on Site	<ul style="list-style-type: none"> As per above When implements are attached to tractor, check is to be done to make sure properly attached. Tractor not to be driven with hydraulics keeping hitch up. Weight to be taken off drawbar with tractor using hitch locks. Equipment which is PTO driven must have PTO guards fitted and secured with chains to tractor and implement. No one to enter the area of the PTO if it i When using tipping trailers they must only be tipped on flat ground or with the gradient. No driving with raised bodies. All brake attachments to be fitted. Operator to be aware of the ground conditions 	
Loadall	Everyone on Site	<ul style="list-style-type: none"> As per above Towing trailers can be attached to the loadall, check is to be done to make sure properly attached. Weight to be taken off drawbar when towing. All lifting attachments are to be locked into machine by pin or hydraulics. When lifting items off vehicles from a height the item should be lowered close to the ground as soon as clear of the vehicle. No turning with machine while the boom is raised. Operator to be aware of the ground conditions 	
Gaitors	Everyone of site	<ul style="list-style-type: none"> As per above. When towing trailers operator to make sure they are attached to the ball of the 	

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		gaitor securely.	
Quad Bikes	Everyone on Site	<ul style="list-style-type: none">• All of Above• Quad bikes are only allowed one person on them at a time.• Helmets to be worn and strapped by all operators.• When towing trailers operator to make sure they are attached to the ball of the quad securely.	

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