



Risk Assessment – Strike a Light

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Version: 14 (2026)

Name of Assessor: Ben Williams

Position of Assessor: Proprietor

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RISKS ASSOCIATED WITH TRANSPORTATION AND SETTING UP OF STRIKE A LIGHT						
Risk	Who might be affected	Impact	Likelihood	Risk Rating	Controls	Risk owner
There is a risk from driving when tired.	Operator and general public	5	1	Low Risk	Drivers can drive for a maximum of 4.5hrs before they must take a break of 45 minutes. These are the regulations for PSV's which we will follow even though we are not a PSV.	Driver
There is a risk in siting Strike a Light in the wrong location	Operator and instructor	5	1	Low risk	When setting up the Strike a Light, it is the responsibility of the operator to ensure that the ground is flat and suitable for the unit to operate on. Strike a Light should not be set up in front of any fire doors or emergency exits. It must be set up with sufficient space around it to allow players to move around freely. Strike a Light should be set up on flat ground to prevent any risk of it toppling over onto a participant.	Operator

There is a risk associated with the possible manual handling required in locating Strike a Light	Operator	2	2	Low risk	Strike a Light should be moved in a vehicle as close as possible to its desired location. Either a 2 nd person can help carry the Strike a Light flight case or a trolley can be used to get it to the set up area.	Operator
There is a risk from trailing wires	Everyone	2	2	Low risk	All cables and wires must be taped down, covered, cordoned off or routed outside of walkways/access routes.	Operator
RISKS THAT MAY ARISE WHILST RUNNING A STRIKE A LIGHT SESSION						
Risk	Who might be affected	Impact	Likelihood	Risk Rating	Controls	Risk owner
There is a risk of the Strike a Light table collapsing	Participants	2	1	Low risk	Do not allow players to sit or lean heavily on the table and ensure that the legs are in the locked position.	Operator
There is a risk of rain causing short circuits or electrocution	Operator and participants	3	1	Low risk	If erected outside, Strike a Light will be set up inside a marquee to provide shelter from the elements to prevent it getting wet. If running from a mains power supply the plug will have an RCD on it as well. Participants must not place drinks on the Strike a Light table.	Operator
There is a risk of machine malfunction and electrocution injury to	Operator and participants	5	1	Low risk	Strike a Light will be kept in good condition and the adaptor will be annually PAT tested to ensure it is working as it should be. Strike a Light is only low voltage 12v.	Proprietor

participants						
There is a risk of repetitive strain injury	Participants	2	1	Low risk	Players will be encouraged to press buttons and not hit them hard. Players will be recommended to break regularly and not play for too long.	Operator
MISCELLANEOUS RISKS						
Risk	Who might be affected	Impact	Likelihood	Risk Rating	Controls	Risk owner
There is a risk of human error causing any of the above risks to occur	Operator and instructor	4	1	Low risk	Ensure all operators have appropriate training and experience and brief the participants fully. Constant supervision by an operator at all times unless on a dry hire and in which case the clients should have an operation sheet showing how to run it.	Operator and proprietor
There is a risk of delay in contacting the emergency services should they be needed	Participants and operators	5	1	Low risk	Upon setting up at a site, operators need to make themselves familiar with the nearest phone and of the emergency procedures for that site. The operator should have a mobile phone with them at all times.	Operator
There is a risk from COVID 19	Participants and operator	5	1	Low risk	We will respond to current government guidelines of how to deal with COVID issues in terms of cleaning and social distancing which will vary depending on the layout of site, type of event/group and stage of the lock down conditions but could include the	Operator and proprietor

					following options: - Players will be asked to sanitise or clean hands before playing a game. - Players can only take part in a head to head with someone of their family or bubble. If they want to play someone outside of their family/bubble they will need to take turns rather than play at the same time. This is due to social distancing guidelines. - Staff will ideally have a reasonable size of area to set up in meaning they do not need to get close to players at any point but they will also have face masks to wear if required.	
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Impact/Consequence

5	MAJOR	Causing death, or life threatening disease e.g. Cancer, silicosis
4	HIGH	Causing permanent disability e.g. loss of limb, chronic back pain, blindness
3	MEDIUM	Causing temporary disability e.g. fractures, unconsciousness
2	LOW	Causing significant injuries e.g. sprains, bruises, lacerations
1	MINOR	Causing minor injuries e.g. cuts, scratches mild discomfort

Likelihood

5	VERY HIGH	It is <u>almost certain</u> that an accident or ill-health will result if the situation continues
4	HIGH	It is <u>very likely</u> that the effects of humans or other factors will cause an accident or ill health
3	MEDIUM	It is <u>foreseeable</u> that circumstances may combine or result in an incident
2	LOW	It is <u>unlikely</u> that circumstances will combine or result in an incident
1	VERY LOW	It is <u>most likely</u> that an incident will not occur. It would require freak conditions to occur, against which it is not reasonable to protect. This would be the normal state of the workplace.

Risk Rating (Impact x Likelihood)

16 to 25 – High	Requirement for immediate and substantive action to be taken to control the risk. If not practicable to control the risk immediately, other controls must be put into place.
9 to 15 – Medium	A careful examination must be undertaken of the factors involved determining what actions are reasonably practicable to reduce the risk rating.
2 to 8 – Low	Not requiring a great deal of attention. However if a simple and effective solution exists which will reduce the risk further, it should be implemented.
1	No perceivable Risk.