



Risk Assessment

Equipment / activity: Generator Hire

Date: 05/01/2023

Hazard	Who is at risk?	Possible effects/harm	Likelihood (high, medium, low)	Evaluation & Control Measures	Revised risk rating (high, medium, low)	Are there adequate control measures in place?
Loading, handling and transportation of equipment	Operator, spectator	Injury	Low	All staff to be trained in manual handling. Manual handling to be reduced to a minimum by use of trollies/lifts. Loads to be properly secured. Where required, multiple persons must handle equipment.	Low	Yes
Installation of equipment on site	Operator, spectator, participants	Injury to operator, spectators or participants. Damage to venue.	Low	Operator must have clear, unhindered access to the setup area. Setup area to be clear and free from debris. Pre setup checks on equipment to check for damage. Equipment to be set up away from sources of water.	Low	Yes

Ground type	Operator, spectator, participants	Injury to operator, spectators or participants.	Low	Equipment to be installed and operated on level ground.	Low	Yes
Heat	Organiser, spectator, participants	Injury to spectators or participants.	Low	The equipment should not be set up near any sources of heat or naked flames.	Low	Yes
Contact with equipment	Participants, operators, spectators	Injuries, such as burns	Medium	All generators to be kept a safe distance from the public. Only trained staff should operate the equipment.	Low	Yes
Leaking fuel	Participants, operators, spectators	Injuries caused by possible fire or slipping	Low	Generators to be serviced at regular intervals. Only trained staff to operate the equipment.	Low	Yes
Noise	Operator, spectator, participants	Hearing issues	Low	Generators to be placed at a distance from the activities.	Low	Yes
Fire	Operator, spectator, participants	Burns, smoke inhalation, damage to property	Low	Spare fuel stored in secure container. Only trained staff to operate the equipment. Generators to be turned off when refuelling.	Low	Yes

Risk rating

High

For example:

- fatality possible to one or more individuals however infrequent
- major injury to few individuals occurring frequently
- likelihood of long term muscular-skeletal problems affecting significant numbers of staff
Immediate action required

Medium

For example:

- major injury to one/few individuals occurring infrequently
- likelihood of long term muscular-skeletal problems affecting some staff. Requires attention as soon as possible

Low

For example:

- minor injury occurring infrequently to few staff.
Not a priority, may need attention if not as low as reasonably practicable.