

PC Events Ltd - Risk Assessment for supply of Mobile Toilets and Showers

What is the Hazard	Who might be affected and how	Control Measures	Risk
Setting up of unit on site Driving the unit into place and then stabilising it.	<ul style="list-style-type: none"> Anyone using the unit may be injured if it became unstable. Anyone in the area whilst unit being set up. Vehicle/pedestrian collision. 	<ul style="list-style-type: none"> Unit set up on level firm ground only. Unit set up where client advises. Driver to ensure this is a safe place to site the unit. Unit weighs 3.5 tonne, unlikely to be blown or tipped over. All 4 jack legs are extended – one in each corner to ensure the unit is stable. If very weather conditions are very severe the Director will make a decision as to whether the unit can be used. If the driver needs to reverse the unit into place or the area is busy with people traffic, the area must be cleared and someone from the event must be available to guide the driver whilst reversing and/or ensure people do not get in the way of the vehicle. 	Low
Electricity supplied to unit.	<ul style="list-style-type: none"> Anyone using the unit getting an electric shock or burns if a fault developed. Power cut leading to sudden darkness and causing slips and trips. 	<ul style="list-style-type: none"> Unit runs off a 16 amp battery which is provided by the client. The internal electrics run off a 12v battery, which is powered by the 16 amp supply and goes through an inverter. In the event of a power cut the unit will continue to run off the charged battery. The LCD screen runs off 240v supply. This is plugged into the service area and cannot be accessed by any member of the public. The cable is run behind the walls of the unit and there are no trip hazards from cables. Units are tested for electrical safety on an annual basis. Certificates are available to be viewed. 	Low
Chemicals and waste products	<ul style="list-style-type: none"> Direct contact to the skin could result in skin irritation. 	<ul style="list-style-type: none"> Chemical is safe, green alternative and contains no bleach. Members of the public should have no contact with the chemical. Dosage rate is very low, therefore weak chemical solution. All waste products are stored in a tank in the unit which cannot be accessed. 	Low
General Environment	<ul style="list-style-type: none"> Anyone using the unit may be injured by unsafe conditions. 	<ul style="list-style-type: none"> All units are brand new and are under a 3 year manufacturers guarantee. A visual inspection is made of each unit before it is sent to the customer, to ensure the unit is in a safe condition. If the unit has an Attendant, they will ensure the unit is cleaned throughout the event. 	Low