



South West Domes on site Risk Assessment

Subject -	Erection and dismantling of Geo-Domes	Start Date of Event:	
		Date of Assessment:	
Name of Risk Assessor:	Paul Bevan	Date of Review:	19/04/2017

No	Hazard & Potential Consequences	Persons at Risk	Control Measures	Current Risk Rating (High, Med, Low)	Additional Control Measures Necessary	Controlled Risk Rating (High, Med, Low)
1	Management of Safety and clear responsibilities E.g. Poor communication of health and safety issues and unawareness of hazards that could cause injury.	Employees	Produce a safety policy statement that describes how south west domes intends to manage safety. who has specific responsibilities; and how these will be carried out. Further guidance can be found in the Health and safety policy. A list of site safety rules should distributed to all workers or helpers who need to be aware of safety procedures.	Medium	Ensure responsibilities are agreed and communicated out to all staff. Ensure copies of the documents are available onsite during the event.	Low
2	Slip, Trips and Falls E.g. Injuries arising from slips, trips and falls from uneven ground or obstructions and debris in access /egress routes and pedestrian areas	Members of Public Employees	Foreman has carried out a pre-event site visit to ensure that the area is suitable and has developed a suitable risk assessment. Emergency routes to be of adequate width and kept clear at all times. Any uneven or damaged surfaces must be appropriately highlighted usually by means of a physical barrier or hazard tape to warn others of the risks until it can be suitably repaired or replaced. All working at height must be avoided wherever possible; where not it must be risk assessed, properly planned and organised and any equipment used (e.g. ladders, cherry pickers) must be properly inspected and maintained in accordance with the Work at Height Regulations (2005) and the Lifting Operations and Lifting Equipment Regulations (1998)	Medium	Event Organiser/ Foreman to carry out walk through visual inspection (prior to start of event) to ensure access/egress routes are unobstructed, free from slip and trip hazards and lighting levels are adequate.	Low
3	Physical Hazards present at site E.g. Drowning in river, falling down steep slope or	Members of Public Employees	Organiser/Foreman to carry out a pre-event site visit to ensure that the area is suitable and carry out a suitable risk assessment. Where there is a high level of risk, find a more suitable site to place the Tent. Events should not be carried out in areas where there is a high risk to participants. Areas that may be unsuitable include:	Medium	Where possible, use barriers or tape to cordon off any dangerous areas on site and ensure all persons are informed that access to these areas is prohibited (e.g. signage, pre-event	Low

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	rabbit hole		<ul style="list-style-type: none"> ▪ Anywhere within unguarded access to deep or fast flowing water (e.g. rivers) ▪ Highway or roadside areas without vehicle segregation (fencing) ▪ Steep, slippery or unstable ground (including those with holes or excavations) 		briefing)	
4	Manual Handling E.g. Musculoskeletal injuries such as back injury from people attempting to move heavy or awkward objects	Employees	<p>Avoid manual handling where possible. Where significant manual handling will be involved, carry out a manual handling risk assessment and provide suitable information and training.</p> <p>Employees/volunteers should be informed of the dangers of manual handling and instructed to assess loads before handling.</p> <p>Minimise repetitive bending wherever possible and ensure employees/volunteers take regular breaks.</p> <p>Use individuals who have been trained in techniques or provide basic training in manual handling techniques.</p>	Medium	<p>Foreman/team leader to give pre-event briefing session with all employees/volunteers to include instructions on manual handling, including:</p> <ul style="list-style-type: none"> ▪ Not to lift unless comfortable in doing so ▪ Young persons and others at significant risk (e.g. persons with a previous back injury) instructed not to lift heavy weights. ▪ All lifting by young persons to be supervised ▪ Wherever possible, lift items with assistance rather than alone 	Low
5	Weather Issues E.g. extremes of weather can cause injuries such as wind blown debris	Employees	<p>Employees/volunteers should be informed beforehand of the need to wear sensible outdoor clothing, including trousers and warm clothing where appropriate.</p> <p>Foreman/team leader to cancel activity if there is extreme weather (e.g. high winds, snow etc)</p> <p>Ensure there is an adequate supply of water to prevent dehydration.</p>	Medium	Foreman/team leader to give pre-event briefing session with all participants to cover, where applicable, working in the heat (need to keep hydrated and avoiding sunburn)	Low
6	Equipment and Electrical Failure E.g. Injuries to those using or working on the equipment	Employees	<p>Ensure equipment is well maintained and in a good state of repair.</p> <p>Where equipment requires statutory inspection (such as portable appliances, lifting equipment, etc.) ensure that inspections have been carried out according to required frequency and documentation is available onsite during the event (e.g., lifting equipment that lifts people requires a six-monthly examination by a competent person)</p>	High	<p>Ensure that all fixed electrical installations have been checked and certificated by a competent person as per current legal requirements.</p> <p>Equipment should be visually inspected prior to use to ensure that it has not been damaged and that there are no obvious defects.</p>	Low

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7	Contact with falling objects	Employees	Correct P.P.E must been worn at all times during the build and dismantle process. Only trained employees are to work in the site area.	Medium	Ensure adequate first aid arrangements have been provided (proportionate to the level of risk). At least one member of the group should have access to a phone in order to call for emergency assistance in the event of a group member being injured. Employees should not enter a area were people are working above them unless they are made aware of their presence.	Low
8	First aid and Emergency Arrangements	Employees Volunteers	ensure that adequate first aid arrangements have been provided, including adequate numbers of first aiders. Where necessary, liaise with the Emergency Services to ensure that adequate emergency arrangements are in place and that all involved are informed.	Medium		Low
9	Contact/ collision with Fork lifts	Members of Public Employees	No fork lifts will be used on this job	Low		Low
10	Contact with hand tools such as sledge hammers	Employees	Employees should use tools in the correct manner and ensure that there no obstructions or fellow employees in close proximity from the job in hand	Medium		Low
11	Falls from height	Employees	Identify all fall hazards and assess risks and situations where someone may fall. Implement fall prevention measures such as harnesses . Only fully trained employees are to work at heights	High	Where necessary, Ensure emergency Services are contactable and adequate emergency arrangements are in place.	Low

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