



THE WIND AND THE SUN TECH SPEC 2016

Space requirements:

The Wind and the Sun is an outdoor show performed in area of approx 10m width x 8m depth. This is slightly flexible and can be reduced to 9m width x 7m depth.

The set is primarily made up of 6 poles topped with umbrellas in the back arc of the playing space which require a 3m height clearance (see set layout dig). In the centre of the playing space is a Ladder which once stood upon requires a **4.5m height clearance** (see set layout dig).

The show **cannot be performed on more than a slight slope**. Please contact the company if you wish to discuss a performance area that isn't entirely flat.

Load in requirements:

The set contains some heavy metal work so ideally the company will be able to drive up to the performance area. If not carrying the set a short distance or alternative transport to the performance space may need to be arranged.

The load in/ set up/ warm up time will be **3t 3 ½ hours from arrival** depending on the site and a sound check will be included in this time. If a specific sound check time is required then please liaise with the company to arrange a time.

Technical and other requirements:

We need access to a **power point with ideally 2 x domestic plug for our PA** system which includes a sound desk, radio mic receivers, show cueing system and two powered speakers on stands (see set layout dig).

The show can be performed on both a grass and hard/paved surface if specified beforehand. **Access to water is needed** to fill props

Stewarding Requirements:

If the set is to be left in situ in between performances (which is preferable) then a steward or security arrangements need to be made to enable the performers to get changed & have a break.

Changing requirements:

A suitable changing facility is to be provided by the booker in the reasonable vicinity of the performance space.

Running Time:

The **show lasts approx 35 mins. We have an additional 5t 10 mins prologue** helping to gather an audience if needed.

RISK ASSESSMENT FORM

Location: Various outdoor venues Production name **The Wind and The Sun**

Hazard Identification Reference

(a) Confined Spaces	(b) Falls from Height	(c) Striking by mobile platform	(d) Trip or Slip	(e) Collapse	(f) Manual Handling	(g) Electrical	(h) Hazardous Substances	(i) Radiation	(j) Noise & Vibration	(k) Fire	(l) Explosion	(m) Others
---------------------	-----------------------	---------------------------------	------------------	--------------	---------------------	----------------	--------------------------	---------------	-----------------------	----------	---------------	------------

Severity (S) Likelihood (L) Risk Factor (R) S x L= R

1 Negligible - all in a day's work	1 Improbable	<4 Risk may need to be controlled	LOW
2 Minor - minor injury with short term effect	2 Remote - unlikely	4-6 Risk must be controlled	MEDIUM
3 Severe - major injury/disability (reportable)	3 Possible - may or could well occur	7-9 Hazard must be controlled	HIGH
4 Extreme - fatal	4 Probable - expected to occur, several times	>9 Hazard must be avoided	VERY HIGH

Hazard Ref.	Hazard Description	People at risk	Initial Assessment			Control Measures	Residual Risk			Action/Comments
			S	L	R		S	L	R	
D	Potentially uneven ground for acrobatics and running, may result in slip or trip especially when ground is wet.	Performers	2	2	4	Correct footwear worn, area observed prior to show and performers trained to breakfall and tumble.	1	1	1	N/a
B,C,D, E,F	Acrobatics and balancing taking place on locking collapsible ladder in various positions.	Performers	4	1	4	Performer trained to breakfall, ladder confirms to British safety standards and is regularly checked. Choreographed routines with safety words and emergency procedure in place. Not performed in extreme weather conditions. Ladder not swung too close to audience, performer trained physical performer and within limits of control. Weather/ground conditions observed. Safety words in place.	2	1	2	N/a
C, F	Ladder swung around stage could be dropped/ strike something/someone.	Performers/ audience	3	1	3		3	1	3	N/a
C, F	Risk of being struck, and or cuts and bruises from juggling and manipulation of umbrellas.	Performers/ audience	1	2	2	Performers trained circus performers. Not performed in high wind. Stands for poles weighted down and placed out of falling distance of audience. Not performed in high wind or umbrella removed from poles if wind picks up. When onstage audience members are accompanied by performers.	1	1	1	N/a
C	Piece of set/ umbrella poles falls or is blown over by the wind and strikes person.	performer/Audience	4	2	8		1	1	1	N/a

Completed byJake England-Johns..... Date 12/05/15.....
 Reviewed by Review Date (s)

(a) Confined Spaces	(b) Falls from Height	(c) Striking by mobile platform	(d) Trip or Slip	(e) Collapse	(f) Manual Handling	(g) Electrical	(h) Hazardous Substances	(i) Radiation	(j) Noise & Vibration	(k) Fire	(l) Explosion	(m) Others
---------------------	-----------------------	---------------------------------	------------------	--------------	---------------------	----------------	--------------------------	---------------	-----------------------	----------	---------------	------------

Severity (S)

Likelihood (L)

Risk Factor (R)

S x L= R

1 Negligible - all in a day's work	1 Improbable	<4 Risk may need to be controlled	LOW
2 Minor - minor injury with short term effect	2 Remote - unlikely	4-6 Risk must be controlled	MEDIUM
3 Severe - major injury/disability (reportable)	3 Possible - may or could well occur	7-9 Hazard must be controlled	HIGH
4 Extreme - fatal	4 Probable - expected to occur, several times	>9 Hazard must be avoided	VERY HIGH

Hazard Ref.	Hazard Description	People at risk	Initial Assessment			Control Measures	Residual Risk			Action/Comments
			S	L	R		S	L	R	
B, E	Acrobalance performed including 'two high' move.	Performers	4	1	4	Performers trained circus performers. Safety words and controls in place. Appropriate clothing for the act.	2	1	2	N/a
C, F	Performer swings around giant spinning wind mill which could strike person or set.	Performers/Audience	3	2	3	Performers keep suitable distance from audience and follow choreography. Safety words in place.	1	1	1	N/a
D	Risk of slipping in water or with water in eyes due to water pistol firing in face.	Performers	1	2	2	Extra care taken when being squirted in the face.	1	1	1	N/a
C,D,E,M	Risk of snagging washing line and toppling poles, being struck, tripping or strangulation with washing line as performers move around it at speed.	Performers	4	1	4	Weights on pole bases, gaps in washing line to move through.	2	1	2	N/a
A, C	Risk of hitting body or head against signs placed on poles as they adjust position in wind.	Performers/Audience	3	3	3	Placement of signs/poles allowing room for audience and performers to move around with ease. Performers accompanying audience at moment of passing signs. In any more than gentle breeze signs are not used/affixed to poles differently.	3	1	2	N/a
C	Signs could blow off poles.	Performers/Audience	3	2	3	Signs made with rubber attachments to allow flex but keeping them bound to pole. Signs not used in strong wind.	3	1	1	N/a
G	Risk of electrocution from PA/ sound equipment.	Performers	4	1	1	All equipment of high quality and regularly checked. Electrical equipment and power connections keep backstage/ under cover in case of sudden rain.	4	1	2	n/a

Completed byJake England-Johns Date 12/05/15.....

Reviewed by Review Date (s)

Audience

The Wind and the Sun,
mid show set layout.
Not to scale.

Playing space

