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Group Information & Safety Pack	Form No: N4001	



The Needles Park Group Information & Safety Pack N4001/R3.0

Wednesday, 11 February 2009

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Introduction

Inside this pack you will find:

- Information on the Attractions available at The Needles
- Written instructions for your visit
- Contact Information
- Risk Assessments

Please take the time to read this information it is designed to help make your visit a safe and enjoyable one

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Welcome

Welcome to The Needles Park – The Isle of Wight’s most visited tourist attraction. Located on the most westerly tip of the Isle of Wight. The Needles Park is famous for the 3 chalk stacks called The Needles and Lighthouse which was manned until 1994. Also home of Alum Bay where the multicoloured sand cliffs are well known across the world.

Set in heritage coastline, offering a range of attractions for all The Needles Park has a spectacular chairlift which carries people to the beach and provides marvellous views of the Island’s famous landmark and naturally coloured sandcliffs. On the beach there’s the opportunity to take a boat trip for a closer look at the dramatic rocks and lighthouse and another chance to view the unique sandcliffs. Back at the cliff top, visit the sand shop and create your own unique sand souvenir. At Alum Bay Glass you can watch skilled glassmakers making beautiful glassware and for those with a sweet tooth, master sweetmakers demonstrate the art of traditional sweetmaking at the Isle of Wight Sweet Manufactory. Junior Driver is popular with children as they learn about road safety, whilst driving an electric car and hopefully obeying road signs and working traffic lights! A more recent addition is The Tea Cup ride suitable for all ages. Age/height restrictions apply on certain attractions. The park has full catering and retail facilities including a licensed bar.

With many activities meeting the Key Stage Education criteria a visit to The Needles Park is not only fun but educational too.

Your Safety

We endeavour to provide a safe and healthy environment for visitors to our site as far as is reasonably practicable, and to ensure that the work of our staff and contractors does not in any way jeopardise the health and safety of visitors. The responsibility for the safety of visitors should be seen as one that is shared between The Needles and the individual visitor.

The Needles takes reasonable measures to minimise risks and you can help us ensure your own safety by observing all notices and signs relating to this subject during your visit and by following any instructions given by our staff.

Please also ensure that children are properly supervised at all times and wear appropriate clothing and footwear.

Personal collection of sand and/or climbing on the cliffs is strictly prohibited on safety grounds, please pay attention to the safety notice(s) displayed on the beach and surrounding area. When visiting the beach / cliff area please take note of the weather forecasts, conditions and tides by being properly equipped for the weather.

Geological Surveys

Special terms and conditions apply to surveys / training in this area. Please enquire if this applies to your group.

Alum Bay Glass Making Studio & Shop



Welcome to one of the longest established glass making studios in the country, we've been making fine handmade quality glass since 1972 and are the oldest functioning glass manufacturers on the Isle of Wight.

Come and watch us making our range of handmade Perfume Bottle, Vases, Jugs and other decorative and functional glassware. Be amazed whilst watching the glassmaking skills and listen to our live informative commentary whilst the shapes are created. Live talks and demonstrations are regularly available through the main season but are subject to change at short notice.



We manufacture only the best quality glass for our production, made using the finest silica sand, our lead free crystal glass reputed to be the best money can buy.

After viewing the demonstrations you can browse through the ranges of glassware in our showroom that also include designs incorporating Sterling Silver & 22ct Gold Leaf for that special gift. We also have avoidable items aimed directly at school children.



Group bookings are welcomed but please phone well in advance to ensure a place.

Group Leaders MUST report to Alum Bay Glass Studio reception before entering the studio with their party, this is to enable us to assess your needs and make your visit an enjoyable experience. School Party timekeeping is important please book in 10 minutes prior to allocated time.

Please note that although the Studio Gallery can hold 110 however for comfortable viewing we recommend that individual groups should not exceed 70 persons.

Whilst waiting for entry to the studio please ensure that your party does not block the steps/pavement outside the entrance area.

The Alum Bay Glass Making Studio uses a number of furnaces in the production of glass; subsequently temperatures in the studio can reach high levels. Visitors are advised to remove unnecessary outer clothing whilst viewing the demonstrations.

For safety reasons do not allow your students to lean or climb the railings in the glass-making Studio and we do not permit eating, drinking or smoking whilst on the premises.



Group Behaviour:

Because of the nature of the goods in the shop please ensure that the members of your party carefully carry their backpacks and ensure that children are supervised at ALL times during their visit both to the studio and shop.

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The Sand Shop



Our aim of making the coloured sands available to everyone has been achieved through the do-it-yourself and ready made Sand Shop. Once upon a time hardy visitors descended the steep chine to scrape the different coloured sands from the privately owned cliffs, which crumble at the touch. This is now prohibited due to Health & Safety concerns.

The 21 recognised colours of sand are professionally collected then finely ground and dried in our ovens. They are put into open containers in the sand shop to allow people of all ages to make up their own mix of coloured sand layers and thus create their own unique souvenirs. Due to our policy of only collecting sand from natural cliff falls the actual number of colours available for self fill usage varies during the year. All of our sands are verified by Trading Standards as genuine and we do not import sand materials or use any artificial colourings.

Some of the sand is manufactured into ornaments by staff who are continuing to refine a special skill that has been developed over more than 150 years. Some of the staff who work in the sand shop make souvenirs over the winter period for sale the following year.

Group leaders **MUST** report to a supervisor before entering the shop with their party; this is to enable us to assess their needs and to make the visit an enjoyable experience.

To ensure the quality finish of a sand ornament, all instructions given with regard to filling sand shapes should be followed.

Children's Behaviour:

Children must be supervised at all times

A great deal of time and effort has gone into preparing the sand for use and for safety reasons and customer comfort we cannot allow sand to be thrown, mixed or otherwise misused.

To prevent ingestion and contamination of sand we do not allow food or drink to be consumed in the shop. For health reasons smoking is also prohibited.



Personal collection of sand and/or climbing on the cliffs is strictly prohibited on safety grounds; please pay attention to the safety notice(s) displayed on the beach and surrounding area. When visiting the beach / cliff area please take note of the weather forecasts, conditions and tides by being properly equipped for the weather.

Please note: To enable parties to get the maximum fun out of filling their sand shapes at least half an hour should be allowed for groups to go through the Sand Shop.

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The Coloured Sands of Alum Bay

The coloured sands first started to be recorded about 1780 and filled shapes were available from very early on. An account of the sands was published in 1816 "... The tints of the cliffs are so bright and so varied that they have not the aspect of anything natural. Deep purplish red, dusky blue, bright ochreous yellow, grey nearly approaching to white, and absolute black succeed each other as sharply defined as the stripes in silk; and after rains, the sun, which from about noon till his setting in summer, illuminates them more and more, gives a brilliancy to some of these as resplendent as the bright lights on real silk".

Red Sands	The red colour is imparted by the red mineral haematite, chemically: iron oxide Fe_2O_3 , which in small quantities usually forms a thin film or skin around each individual 'sand grain'. In larger amounts the haematite is present as distinct earthy particles. This mineral was not deposited with the sand but was formed later by chemical alteration of the mineral pyrite, (chemically: iron sulphide, Fe S). It is not known whether this original pyrite was present in the sand at its formation or whether it occurred in nearby iron-rich clays and was carried subsequently, after alteration to haematite, by percolating ground water.
White Sands	The white sands are made up solely of rounded fragments of the mineral quartz together with small amounts of feldspar and mica. No other minerals are present as impurities give colour to these pure sands thus the 'whiteness' is due solely to the quartz, feldspar and mica.
Green Sands	The colour of these sands results from the presence of the green mineral glauconite. This mineral, (chemically: a complex silicate of potassium, iron and aluminium), was formed during the deposition of the sand in the Eocene sea. Small amounts result in a light grey to light green colour; larger proportions give a definite green.
Black Sands	The black colour is caused by small particles of Carbon. This carbon, originating from the decomposition and disintegration of animal and plant remains, became incorporated in the sand at the time of its accumulation. Small amounts of carbon result in a grey sand; moderate quantities are needed to produce a good black colour.
Yellow / Brown Sands	The colours of these sands are caused by the mineral limonite, (chemically: hydrated iron oxide. $\text{Fe}_2\text{O}_3\text{H}_2\text{O}$). This is an iron mineral chemically similar to haematite but with the addition of chemically combined water. As with haematite, small quantities of this mineral usually form films round the 'sand grains'; larger amounts are concentrated as distinct particles. Like haematite this mineral was also formed some time after the deposition of the sand by the alteration of original pyrite.
Variations	Only five main groups of colours have been described. Within most of these groups there are fine graduation and differences of hue, which are produced by varying concentrations of the colouring materials, e.g. a small quantity of haematite produces a light red; large amounts result in purplish-reds and crimsons. In addition to this, variation in colour occur in sands of different grain sizes, and amounts to a range of 21 different shades of colour available
Blue Sands	It is of interest to note that in spite of the great variety and range of colours and various Victorian quotations, the colour blue is conspicuously absent.
Colours Available	In the past it was the practice to actively scoop the sand from the cliffs but in an effort to preserve the environment this has now ceased and only naturally occurring cliff falls provide a source for the sand used so the number of available colours can vary from year to year – it is also for this reason and that of safety that collecting of sand by the public has been banned. Teams of specially trained staff from The Needles collect the sand at the end of the season and this is then finely ground and dried in our ovens during the winter to make it ready for use the following season.
Sand Shapes	Sand shapes have been available in the area from the early 1800's and are still a source of fun for young and old alike. A large selection of shapes are available during the season for you to fill with the collected and dried sand – for those not wanting to fill a shape a large range of pre-filled shapes, including some glass items made at our own glass studio are also available. All the sands are verified by Trading Standards as genuine and we do not import sand materials or use any artificial colourings.
The Sand Myths	There are many myths covering the colouring of the sands some of the more popular are: <ul style="list-style-type: none"> • It blows in from the Sahara and lands in nicely coloured stripes • The Coastguard Helicopter spray paints the sands every winter • It's imported from China and placed on the cliffs

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The Isle of Wight Sweet Manufactory



A visit to our sweetmaking.....



Group Leaders MUST report to the Sweet Manufactory reception before entering the studio with their party; this is to enable us to assess their needs and make the visit an enjoyable experience.

Whilst waiting for entry to the Sweet manufactory please ensure that your party does not block the area adjacent to the entrance.

For safety reasons we do not permit eating, drinking or smoking whilst on the premises.

Students must be supervised at all times.

The Isle of Wight Sweet Manufactory is fully stocked with a wide range of "Island Maid" sweets, from Hard Boiled Humbugs to "melt in the mouth" mints. We also stock a delicious range of Pick 'n Mix to suit all ages.



All sweets sold by our company are made of the finest ingredients for the best quality.

A visit to our sweet making demonstrations includes a talk explaining every step of our sweet making, after which freshly made sweets are brought out for our customers to sample.



For your comfort central heating and air conditioning is provided.

For the younger children we have provided a raised platform to enable them to watch the viewing comfortably.

Group bookings are welcomed but please book well in advance to ensure a place. School Party timekeeping is important please book in 10 minutes prior to allocated time.

Please note: that the Viewing Gallery takes 100 people at any one time.

Our shop stocks a wide variety of sweets please use the scoops provided when selecting from the Pick 'n' Mix section.



IMPORTANT NOTE:
Please be aware that some sweets may contain traces of nuts.

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The Chairlift



Information regarding your visit to the Chairlift

It is a stunning experience when one first leaves the cliff top station to ride to the beach; the journey offers unsurpassed views of the coastline around Alum Bay; on a fine day it is possible to see Christchurch and beyond.

Technical data

The Chairlift at Alum Bay was opened in 1973 and has a capacity of 500 passengers per hour in each direction and to date well over 10 million people have used it. The chairlift travels 250 metres on the horizontal plane, rising 51 metres from the beach to the top of the chine. The endless galvanised steel rope of 519 metres is annually x-rayed for faults. It is driven by a 30 h.p. electric motor with a standby 15 h.p. diesel engine/hydraulic motor.

Important Safety regulations apply to chairlift travel so please ensure that all of your group follow them. The rules are to comply with Health & Safety legislation and are for your personal safety. Any breach may result in your being barred from using the facility.

Using the Chairlift

Group leaders **MUST** report to the cashier before entering the chairlift entrance with your group.

Important Safety Regulations

1. A maximum of two people are allowed to travel in each chair.
2. Height restrictions apply: Unaccompanied people must be at least 1.4 metres.
3. People under 1.4 metres must be accompanied by a responsible adult who meets the height requirement.
4. For the purposes of the chairlift adult age commences at 16 years.
5. Babies in arms are not allowed to ride on the seat they must be carried by means of a forward facing harness. Baby or toddler in arms counts as one person.
6. Rucksacks must be worn on the front of the person or handheld.
7. Bouncing up and down in the chair is prohibited and is dangerous.
8. Passengers are not to stand up on the safety bar footrest.
9. Passengers must not lift the safety bar at any time whilst riding on Chairlift.
10. As the chairlift consists of an open two seater it may not be suitable for physically or other disabled persons. Discretion lies with the Needles employees. Please refer to our access statement for more information.
11. Smoking and drinking alcohol are not allowed on the chairlift.
12. Only passengers deemed fit to travel will be carried.

Please note: The chairlift may not run at times of inclement weather

Junior Driver



Junior Driver is designed for children between the ages of 4 and 11 years. It is a purpose built 240m miniature roadway fully representing an urban environment with features including pedestrian crossing, traffic lights, give-way signs, two way traffic flow and a bus stop. The main objective, other than the children having fun, is to provide them with basic road safety education.

There are eleven vehicles in all, nine cars and two lorry's. Each vehicle is powered by a 12v battery providing a top speed of 4km and fitted with electronic breaks. The vehicles are easily driven by pressing a large green floor pedal and simply releasing the floor pedal operates the electronic breaking system. All vehicles can also be operated remotely by the staff therefore avoiding the likelihood of collisions. Each vehicle is fitted with a safety strap.



Prior to young drivers taking to the road they are given a safety briefing in which they are told to follow the Junior Diver highway code and what signs they should look out for. They are also instructed to remain seated at all times and to keep their hands and feet inside the vehicle.

Please note: Children must be over 1m in height to drive



Teacup ride – Spins and Needles

The Teacup ride is a fun family ride aimed at all ages. It consists of a 5 cups each cup can comfortably take 4 passengers. If children are under the age of 5 they have to be accompanied by an adult.

The Teacup ride spins around and each individual teacup will also spin around. In each teacup there is a wheel that can spin the cup even further.

There are certain ride restrictions please see the safety signs at the ride.



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Site Contact Information

BOOKINGS

All bookings for Alum Bay Glass and the Sweet Manufactory should be made via our main office by telephoning

0871 720 0022

Note: Pre-Booking is not required for the Sand Shop and Chairlift.

Address: The Needles, Alum Bay, Isle of Wight. PO39 0JD

Tel: 0871 720 0022 Fax: 01983 755260

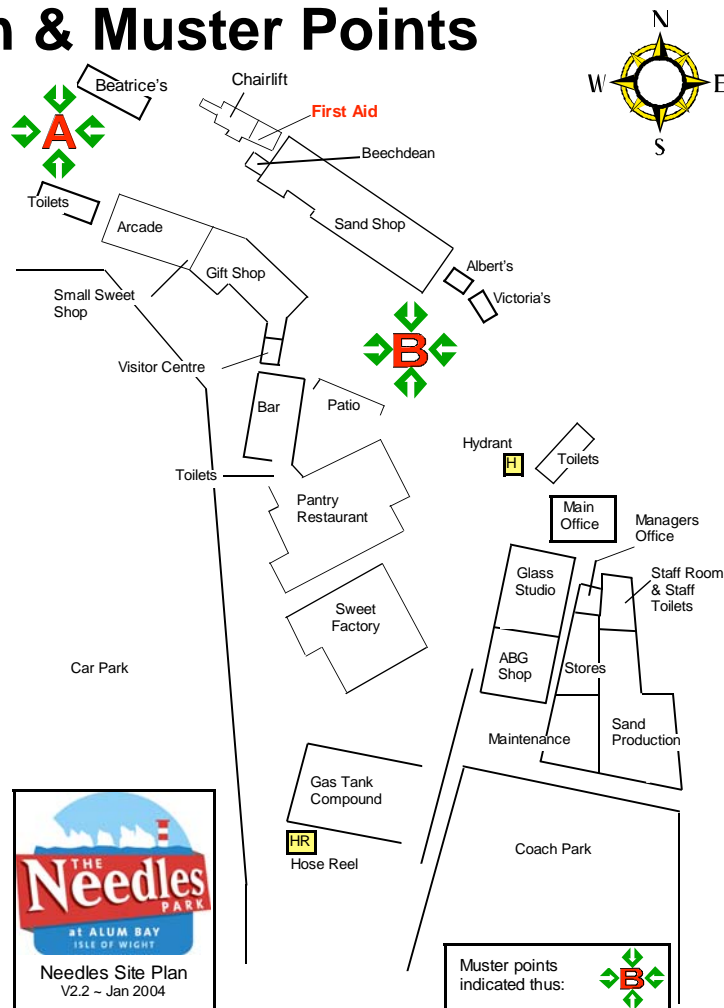
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Company Information:

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Site Plan & Muster Points



Risk Assessment Location	ALUM BAY GLASS	Task	GLASS MAKING DEMONSTRATION	Date of Assessment	11-3-05	Assessment Prepared by	JAYNE COOMBER	Comments	After application of control measures				
									(A)	(B)	(C)		
Activity		Hazard		Persons At Risk		Before application of control measures		Control measures in Place					
						(A)	(B)	(C)					
VIEWING GLASS DEMONSTRATION.		ACCESS TO PRODUCTION AREA		VISITORS	5	4	20	CONTROL BARRIERS/RAILINGS- DESIGNATED VIEWING AREA. ACCESS TO PRODUCTION AREA LOCKED.	1	4	4	AUTHORISED PERSONALLY ONLY.	
VIEWING GLASS DEMONSTRATION.		HEAT EXHAUSTION		VISITORS	3	3	9	HEAT EXTRACTION UNITS IN OPERATION. ADVICE GIVEN AT COMMENCEMENT OF COMMENTARY.	2	2	4	TEMPERATURES CONTINUALLY MONITORED.	
VIEWING GLASS DEMONSTRATION..		OVERCROWDING.		VISITORS	3	3	9	MAXIMUM LIMIT 110 AT ONE TIME. RECOMMEND THAT NO INDIVIDUAL GROUP EXCEEDS 70 PERSONS.	1	1	1		
SHOPPING IN GLASS SHOP		CUTS FROM HANDLING GLASSWARE		VISITORS	3	3	9	INSTRUCT ALL VISITORS TO HAND GOODS CAREFULLY AND WHERE POSSIBLE AVOID HANDLING.	1	1	1	ALL GOODS FINISHED TO THE HIGHEST QUALITY.	
(A) - Probability	(B) - Severity	(C) - Risk Rating	Risk	Action			Date of Review			Name & Signature			
Remote	Negligible	1 to 6	Low	Review Annually			1	1	0	3	0	6	
Not Very Likely	Slight	8 to 10	Medium	Review Control Measures to reduce Risk to Low			1	5	1	0	0	7	C Reynard
Possible	Moderate	12 to 25	High	Suspend Activity. Ideally, find alternative method for task, or Introduce fresh / further control measures.			1	8	0	1	0	8	J Coomber
Probable	Serious						2	8	1	1	0	8	J Coomber
Inevitable	Very Serious												

Risk Assessment: Location CHAIRLIFT		Task NA 5001 CHAIRLIFT (5)		Date of Assessment 10-1-05		Assessment Prepared by Charlie Reynard		
Activity	Hazard	Persons At Risk	Before application of control measures			After application of control measures		
			(A)	(B)	(C)	(A)	(B)	(C)
TRAVELLING ON CHAIRLIFT	FALLING FROM SEAT	CHILDREN AGED UNDER 10 AND OVER 1.4M IN HEIGHT ACCOMPANIED BY A PERSON AGED 14YRS AND ABOVE	3	5	15	1	5	5
TRAVELLING ON CHAIRLIFT	FALLING FROM SEAT	CHILDREN AGED OVER 10 AND OVER 1.4M IN HEIGHT	3	5	15	1	5	5
								ADULT AGE RAISED TO 16YRS. RESTRAINING AND SPACER BARS FITTED. HEIGHT RESTRICTIONS APPLY.
								RESTRAINING AND SPACER BARS FITTED CHILD ABLE TO PUT FEET ON FOOTREST. HEIGHT RESTRICTIONS APPLY.

No:	(A) - Probability	(B) - Severity	(C) - Risk Rating	Risk	Action	Date of Review					Name & Signature
						1	0	1	0	6	
1	Remote	Negligible	1 to 6	Low	Review Annually	1	0	1	0	6	
2	Not Very Likely	Slight	8 to 10	Medium	Review Control Measures to reduce Risk to Low	1	5	1	0	7	C Reynard
3	Possible	Moderate				1	8	0	1	8	J Coomber
4	Probable	Serious	12 to 25	High	Suspend Activity. Ideally, find alternative method for task, or Introduce fresh / further control measures.	2	8	1	1	8	J Coomber
5	Inevitable	Very Serious									

Reynard	
Comments	
RAISED TO 16YRS AND SPACER BARS FITTED. HEIGHT RESTRICTIONS APPLY.	
CHILD ABLE TO PUT FEET ON FOOTREST.	
Name & Signature	
C Reynard	
J Coomber	
J Coomber	

Risk Assessment – Cliff Assessment							#	4002/5			
Location		Beach			Task		General beach activity				
Date of initial assessment		May 2004 – reviewed Nov 2008			Assessment prepared by		M Kullander, reviewed by M Fisher				
#	Activity	Hazard			Persons at Risk		Before application of control measures				
							(A)	(B)	(C)		
1	Beach activity	Cliff falls ~ possibly large volumes of sand and/or rocks falling on people causing injury and or death.			Staff Visitors		5	5	25		
#	Control Measures			After application of control measures			Comments				
				(A)	(B)	(C)					
1	Staff training / awareness Regular Inspections Safety Signs & Warning Tape Safety procedures			1	5	5					
Risk Rating (A x B = C)				Action Levels			Date of Review			Name & Signature	
#	(A) Probability	(B) Severity	(C) Risk Rating	Risk	Action						
1	Remote	Negligible	1 to 6	Low	Review Annually		27	11	08	M KULLANDER	
2	Not very likely	Slight	8 to 10	Medium	Review control measures to reduce risk to low		DD	MM	YY		
3	Possible	Moderate	12 to 25	High	Suspend Activity. Ideally find alternative method for task, or Introduce fresh / further control measures	DD	MM	YY			
4	Probable	Serious				DD	MM	YY			
5	Inevitable	Very Serious				DD	MM	YY			

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LOCATION / TASK			CAROUSEL			Date of Assessment			1.4.06			Assessment Prepared by			C. REYNARD		
Activity	Hazard	Persons At Risk	Before application Of Control Measures			Control Measures in Place	After Application Of Control Measures			Comments							
			(A)	(B)	(C)		(A)	(B)	(C)								
Moving carousel	Injury caused by unauthorised access to ride platform whilst in motion	Customers	3	5	15	Ride to be fenced off. Access by gate only. Operator in attendance whilst ride in motion	2	2	4								
Mounting horses	Falling off	Customers	3	4	12	Operator to assist in mounting. Small children to be accompanied by adult.	2	2	4								
Riding horses	Trapping injury from loose brass support pole	Customers	4	5	20 daily	Brass tubing to be secured by screws. Brass tubes checked	1	1	1								
Riding horses	Falling off horses at start of ride	Customers	3	4	12	Warning bell to be sounded to signal start of ride. Inverter soft start	2	2	4								
No	(A) Probability	(B) Severity	(C) Risk Rating			Action	Date of Review			Name	Signature						
1	Remote	Negligible	1 to 6			Review Annually	1.4.07										
2	Not Very Likely	Slight	8 to 10			Review control measures to reduce Risk to Low	18-01-08										
3	Possible	Moderate	12 to 25			Suspend Activity Ideally find alternative method for task or introduce fresh/further control measures.	28-11-08										
4	Probable	Serious															
5	Inevitable	Very Serious															

LOCATION / TASK			CAROUSEL			Date of Assessment			1.4.06			Assessment Prepared by			C. REYNARD		
Activity	Hazard	Persons At Risk	Before application Of Control Measures			Control Measures in Place			After Application Of Control Measures			Comments					
			(A)	(B)	(C)	(A)	(B)	(C)	(A)	(B)	(C)						
Decorative panels	Loose panels injuring riders	Customers	3	4	12	Panels inspected for security daily			2	2	4						
Access to internal operating area	Getting trapped by rotating platform causing injury	Customers	3	4	12	Access door to be kept locked at all times whilst ride in motion.			1	1	1						
High wind speed	Riders blown off horses. Canvas roof being blown off and becoming a danger to riders and bystanders.	Customers	4	4	16	Carousel not to be operated in wind speeds above 35knots (obtained at the Chairlift)			1	1	1						
No	(A) Probability	(B) Severity	(C) Risk Rating			Action			Date of Review			Name	Signature				
1	Remote	Negligible	1 to 6			Review Annually			1.4.07								
2	Not Very Likely	Slight	8 to 10			Review control measures to reduce Risk to Low			18-01-08								
3	Possible	Moderate	12 to 25			Suspend Activity Ideally find alternative method for task or introduce fresh/further control measures.			28-11-08								
4	Probable	Serious															
5	Inevitable	Very Serious															

LOCATION / TASK PIRATE SHIP			Date of Assessment 1.3.05			Assessment Prepared by			C. REYNARD			
Activity	Hazard	Persons At Risk	Before application Of Control Measures			Control Measures in Place			After Application Of Control Measures			Comments
			(A)	(B)	(C)	(A)	(B)	(C)	(A)	(B)	(C)	
Boarding / alighting ride	Customers slipping tripping whilst boarding/alighting	Customers	3	3	9	Attendant to assist customers when boarding / alighting.	2	2	4			
Ride in motion	Customers misbehaving whilst ride is in motion	Customers	3	4	12	Brief by attendant. Ride to be stopped immediately.	2	2	4			
Ride in motion	Customers falling out of seats	Customers	3	4	12	Seat safety barriers to be secured in place. Small customers to be accompanied by an adult. Height restrictions.	2	4	8			
Ride in motion	Customers throwing items from ride	Bystanders Attendant	3	4	12	Ride to be stopped immediately and customers disembarked No loose items to be taken on ride	1	1	1			
No	(A) Probability	(B) Severity	(C) Risk Rating			Action	Date of Review			Name	Signature	
1	Remote	Negligible	1 to 6			Review Annually	1.3.06					
2	Not Very Likely	Slight	8 to 10			Review control measures to reduce Risk to Low	18-01-08					
3	Possible	Moderate	12 to 25			Suspend Activity Ideally find alternative method for task or introduce fresh/further control measures.	28-11-08					
4	Probable	Serious										
5	Inevitable	Very Serious										

LOCATION / TASK			PIRATE SHIP			Date of Assessment			1.3.05			Assessment Prepared by			C. REYNARD					
Activity	Hazard	Persons At Risk	Before application Of Control Measures			Control Measures in Place			After Application Of Control Measures			Comments								
			(A)	(B)	(C)	(A)	(B)	(C)	(A)	(B)	(C)									
Ride in motion	Fire	Attendant Customers	3	4	12	Stop ride. Evacuate customers	1	1	1											
Ride in motion	Rain, Hail, Winds – 30+knots Thunder and Lightening	Customers	3	3	9	Suspend ride in inclement weather.	1	1	1											
Ride in motion	Unauthorised access to ride	Customers	3	4	12	Operator in attendance whilst ride is in motion	1	1	1											
No	(A) Probability	(B) Severity	(C) Risk Rating			Action			Date of Review			Name			Signature					
1	Remote	Negligible	1 to 6			Review Annually			1 3 06											
2	Not Very Likely	Slight	8 to 10			Review control measures to reduce Risk to Low			18-01-08											
3	Possible	Moderate	12 to 25			Suspend Activity Ideally find alternative method for task or introduce fresh/further control measures.			28-11-08											
4	Probable	Serious																		
5	Inevitable	Very Serious																		

LOCATION / TASK			TEA CUPS			Date of Assessment			O4/07			Assessment Prepared by			C. REYNARD		
Activity	Hazard	Persons At Risk	Before application Of Control Measures			Control Measures in Place			After Application Of Control Measures			Comments					
			(A)	(B)	(C)	(A)	(B)	(C)	(A)	(B)	(C)						
Ride in motion	Injury from moving platform	Attendant Customers	5	5	25	Barrier to be used to prevent access.	1	1	1								
Ride in motion	Customers misbehaving whilst ride is in motion	Customers	3	4	12	Stop ride and remove passengers.	1	1	1								
Ride in motion	Customers throwing items from ride	Customers	3	4	12	Ride to be stopped immediately and customers disembarked No loose items to be taken on ride	1	1	1								
Access to ride	Illness, sickness, pregnancy, etc.	Customers	3	5	15	Signage to be displayed at ride entrance.	1	1	1								
No	(A) Probability	(B) Severity	(C) Risk Rating			Action			Date of Review			Name	Signature				
1	Remote	Negligible	1 to 6			Review Annually			04/08								
2	Not Very Likely	Slight	8 to 10			Review control measures to reduce Risk to Low			18-01-08								
3	Possible	Moderate	12 to 25			Suspend Activity Ideally find alternative method for task or introduce fresh/further control measures.			28-11-08								
4	Probable	Serious															
5	Inevitable	Very Serious															

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THE NEEDLES PARK ACCESS STATEMENT
(Obtained from our web site and any till point on site)

The Needles is committed to the DDA (Disability Discrimination Act) and as such, will endeavour to meet the requirements of all our guests. Due to the physical nature of the site certain devices at The Needles can be physically demanding. Therefore we will endeavor to make adjustments to meet all requirements. Please contact us and discuss your requirements prior to your visit or upon arrival.

This guide has been designed to assist our disabled guests to ensure that you have a safe and fun packed day out.

We want all our guests to get the most out of the park and enjoy as many of our rides and attractions as possible.

This guide has been produced to give you a realistic picture of our rides and attractions, detailing access issues, and ride requirements.

Hopefully this, along with general ride requirements detailed on signage at the rides, will enable you to assess your own abilities and make an informed decision about which rides and attractions you are able to, or wish to use.

All staff at The Needles Park are happy & trained to assist all our customers with their requests whilst on site.

All public areas of the site (except for some rides & the beach) are accessible to wheelchair users. The physical nature of the site results in some steep slopes which may need to be negotiated with care. Please speak to a member of staff if you require assistance.

There are 10 designated parking bays clearly marked next to the site main entrance, available to blue badge holders only. For those customers arriving via coach, the coach drivers are permitted to stop whilst passengers disembark and embark on the main roundabout at the entrance.

There are two accessible toilets along with accessible baby changing rooms on site, one next to Marconi's bar and the other situated next to the Carousel.

There are printed copies and large print copies of the glass studio and sweet manufacturing demonstrations available upon request.

All ride signage is both written and in pictorial form.

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THE NEEDLES PARK RIDE INVENTORY (ACCESS)

1. **The Chairlift** is an open two-seater continually moving ride and therefore may not be accessible to all wheelchair users. Persons with the following medical conditions are advised not to ride on the chairlift:

Motion sickness
Heart Condition
Epilepsy
Neck/Back disorders
Fear of heights

Some people with visual impairments may require some one to accompany them to use the chairlift in order to assist with embarkation and disembarkation. Please enquire at the chairlift for accessibility. When using the chairlift please notify the staff of any requirements or assistance which you may require in order to use the ride safely and we ask that all customers observe the following instructions:

- Listen to the instruction given by the attendant.
 - Look behind you and sit straight down with your arms in and head back.
 - When the attendant has lowered the safety bar place your feet on the foot rest and hold on.
2. **The Carousel** is a traditional single horse roundabout and there is an element of climbing involved to alight and disembark. Please enquire at the Carousel if you wish to discuss you requirements. When riding the Carousel please make sure you sit still and hold on tight.
3. The **Junior Driver** is a juvenile ride for 4 to 11 year olds of one metre and over in height, consisting of individually driven cars. The driver of the car must be able to steer and control the foot pedals. There is an element of climbing involved to alight and disembark. Please enquire at the Junior Driver. When riding the Junior Driver please ensure that you remain seated, are strapped in and keep your hands and feet within the car at all times.
4. The **Pirate Ship** is a moving swing boat ride. Access to the boat is via a flight of steps and involves climbing into the boat. Please enquire at the Pirate Ship. When riding the Pirate Ship it is necessary to remain seated and strapped in at all times. Whilst the ride is in motion you are advised to hold on tight.
5. The **Tea Cup Ride** is a moving spinning ride. Access to each cup is via a few steps and involves stepping into the cup. Please enquire at the ride. We advise that customers with the following medical conditions do not ride the Tea Cup Ride:

Motion sickness

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6. The **Jurassic Golf** is an adventure golf set in and around a wooded area on uneven ground. Please enquire about access at the Jurassic Golf. We ask that all customers refrain from throwing the golf balls and do not swing your golf club around.

The Needles Park welcome any feedback, see our web site for details or speak to a member of staff on site.

Thank you for showing an interest in The Needles Park should you have any questions or would like to make a booking please call our friendly reservation staff on the numbers printed on the front of the pack.

We look forward to welcoming you to The Needles Park soon.