

the play inspection company

Annual Inspection

Rendlesham Parish Council

Jubilee Park Play Area

Knight Road, Rendlesham, Woodbridge, Suffolk, IP12 2GG











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Inspection Scope for RPII Inspection Methodology

This document outlines the RPII scope for inspections undertaken by the Inspectors listed as Annual Inspectors on the RPII Register of Inspectors when undertaking Indoor Annual, Outdoor Annual, Outdoor Operational and Outdoor Routine inspections.

Inspections are undertaken with reference to the standards listed in this preamble only; where no date for the standard is given it will be the standard that is current at the time of inspection except where overlap periods are granted by the standards committee when standards are updated. The information contained in reports is provided to assist the owner/operator in fulfilling their responsibilities as detailed in the relevant standard. Other standards referenced within the listed standards do not form part of the inspection, unless they are also explicitly listed here.

The following standards are relevant to all installations of equipment that are publicly accessible to users; this includes public parks, pay and play parks, schools, nurseries, public houses, holiday parks, indoor play centres, farm parks etc. All equipment used or employed in publicly accessible areas should meet with the requirements of the relevant standards (listed below):

BS EN 1176 Parts 1, 2, 3, 4, 5, 6, 10 & 11 Playground equipment intended for permanent installation outdoors & indoors.

BS EN 1176 Part 7 - 'Guidance on Installation, Inspection, Maintenance and Operation' (this document gives guidance to the owners/operators of the facility on the installation, inspection, maintenance and operation of playground equipment, excluding ancillary items).

In the United Kingdom the National Foreword forms an important part to the understanding and implementation of the recommendations set out in this document. It clarifies the application of the document within the UK as best practice guidance, as the document has been used since its initial publication. Therefore, in the UK this standard (BS EN 1176 – Part 7) contains no requirements and needs to be read and implemented as guidance, with the use of the term 'shall' therefore becoming a recommendation, as in the term 'should'.

Domestic play equipment falls outside of the scope of BS EN 1176 and has its own standards (BS EN 71 series – Safety of Toys). Where domestic equipment can be identified this will be acknowledged in the report but any comments concerning compliance will follow the requirements and recommendations of BS EN 1176.

When water play items, including spray parks, are inspected any comments concerning compliance within the inspection will refer to BS EN 176. We have not assessed these against the requirements of BS EN 17232 (Water play equipment and features).

Other equipment that is not clearly identified as unsupervised or domestic (natural play, self-build equipment etc.) will be assessed for compliance with the relevant standard listed below:

BS EN 15312 Free access multi-sports equipment

BS EN 14974 Skateparks

BS EN 16630 Permanently installed outdoor fitness equipment

BS EN 16899 Parkour equipment (plus RPII/API guidance notes)

Annual and Post Installation inspections will take into consideration compliance with these current standards, and defects related to wear and vandalism. Items not listed in the report have not been included in the inspection. The inspection will cover the playground equipment and the active area (that area which is obviously part of the playground), nominally up to three metres around, the fence line if closer, or other areas as agreed.

Operational inspections only take into consideration defects related to cleanliness, equipment ground clearances, ground surface finishes, exposed foundations, sharp edges, missing parts, excessive wear (of moving parts) structural integrity, wear and vandalism.

Routine visual inspections relate only to the most obvious defects such as broken or missing parts, litter, vandalism and issues created by severe weather conditions (the intention is to identify hazards created by storm damage).

All inspections are non-dismantling, non-destructive and do not include any structural, toxicology or impact assessments defined in the standard; however, the inspector will undertake a manual test for stability and if equipment fails under manual load, or any other hazard is identified as an unacceptable risk, the owner/operator will be notified as soon as practicably possible.

The inspector will access all reasonably accessible equipment and will assess all reasonably accessible parts above the standing surface. Where it is not possible to access parts of the equipment without employing an alternative means of access the report will record the action required by the owner/operator to ensure the continued safe use of the equipment.

Ancillary equipment will be assessed using the inspector's knowledge and experience of the standards named in this document. (Note: Ancillary items are not included in the specific equipment-type parts of the EN 1176 series; hence they are not assessed for compliance with EN 1176 series and are subject to a general safety assessment).

The owner/operator is responsible for the overall safety of the equipment and area.

The inspector will not undertake any of the following works unless specifically agreed in writing at the time of order:

Checking the depth and underlying structural integrity of any surface areas and/or carrying out any testing of the impact attenuating properties of any surfaces; the identification of any corrosion, rot or other deterioration in any apparatus or equipment other than by an external inspection; the inspection of any equipment (or part thereof) that is beneath the playing surface (loose-fill materials may be moved to expose foundations); tightening any bolts, hinges or other fixing devices on any apparatus or equipment; assessing or inspecting any electrical installations contained on any site and/or apparatus and/or equipment; assessing or inspecting any water supplies and/or water features and/or any associated computerised systems (including carrying out any programming); where planting or trees are mentioned in the report no assessments of toxicity, suitability or condition are undertaken – the owner/operator should have suitable inspections provided by a competent person.

The owner/operator should have a 'design risk assessment' provided by the manufacturer/designer of the area for the equipment and location in which the facility is installed.

The operator is responsible for managing risks of their provision and is required by law to carry out a 'suitable and sufficient assessment' of the risks associated with a site or activity. This inspection shall be considered as contributing to the operator's discharge of this responsibility.

The details contained within the report are a snapshot of the condition at the time of inspection only and subsequent events may affect the condition of the facility. Suggested remedial actions are based on the knowledge and experience of the inspector and/or that of the inspection company. The owner/operator should always seek the advice of the manufacturer or a competent person when undertaking repairs and/or modifications to equipment.

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The operator is responsible for following the guidance of the relevant standards. The standards give guidance on the installation, inspection, maintenance and operation of the various types of facilities. The inspection guidance is listed in Table 1, with an indication of which parts will be included in an RPII Annual or Post-Installation Inspection. The relevant standards also contain additional parts which the operator should follow.

Inspection recommendations of relevant standards Refer to relevant standards for full text	Annual Main	RPII Annual/ Post Installation Inspection
6.1 d) Overall levels of safety of equipment (see note 1)	~	✓ [1]
6.1 d) Overall levels of safety of foundations (see note 1)	~	V [1]
6.1 d) Overall levels of safety of playing surfaces (see note 2)	~	✓ [2]
6.1 d) Compliance with the relevant parts of the standard and or risk assessment (see note 3)	~	✓ [3]
6.1 d) Effects of weather	~	✓
6.1 d) Presence of rot, decay or corrosion (see note 1)	~	✓ [1]
6.1 d) Assessment of repairs made or added or replaced components (see note 4)	~	✓ [4]
6.1 d) Excavation or dismantling/additional measures	~	×
6.2.1 Assessment of glass reinforced plastics (see note 5)	~	V [5]
6.2.1 Inspection of one post equipment (see note 1)	~	✓ [1]
6.2.4 Undertaking the Operators inspection protocol	✓	×

NB: The clause numbers in table 1 are taken from BS EN 1176 - Part 7:2020. The content is equally applicable to all other relevant standards listed herein. Playgrounds contain a range of equipment from different manufacturers and installed over a number of years; operators should implement any guidance provided by the manufacturer. Item specific detail is not readily available to RPII Playground Inspectors, whose report contributes to the operator's overall Annual Main Inspection as detailed in the relevant standards.

- [1] A manual test only is undertaken for stability. Wear and instability are only detectable where readily apparent without dismantling or destruction and without the use of tools, excavation or specialist equipment. Rot and corrosion are tested or with a hammer and/or steel rod. Decay in timber may exist which can only be found with specialist equipment.
- [2] Only the visible condition and dimensional compliance of surface extent is considered. Neither testing of impact attenuating properties nor measurement of the thickness of bound surfaces are undertaken on RPII annual inspections.
- [3] The inspection assesses compliance where this can be tested on site using manual methods without dismantling, destruction and without the use of tools or specialist equipment.
- [4] The operator should use manufacturer's recommended parts, or equivalent. We are unable to verify if such parts have been used, and any subsequent change in quality or performance.
- [5] Visible glass fibres will be noted in reports. The operator is responsible for repairs or replacement.

Risk Assessment Matrix

			Scores in the report are multiplication factors of Likelihood x Severity						
			Severity>>						
Likelihood	Very High probability, if the situation is not addressed an accident is almost certain.	5	Very High	VL (5)	L (10)	M (15)	H (20)	VH (25)	
	High probability an accident is probable without any added factor.	4	High	VL (4)	L (8)	M (12)	H (16)	H (20)	
	Moderate probability an incident is foreseeable.	3	Moderate	VL (3)	L (6)	L (9)	M (12)	M (15)	
	Some probability, requires a combination of factors to take place.	2	Low	VL (2)	VL (4)	L (6)	L (8)	L (10)	
	No significant probability; lightning strike, freak accident.	1	Very Low	VL (1)	VL (2)	VL (3)	VL (4)	VL (5)	
		•		Very Low	Low	Moderate	High	Very High	
	THE PLAN			1	2	3	4	5	
	NA 9 th Co. The ECLION			No injury likely e.g. damaged or soiled clothing, minor bruising, grazes	Minor injury, laceration or bruising requiring first aid only	Injury requiring medical intervention e.g. cuts requiring stitches	Serious injury including concussions or fracture of long bones	Severe injury involving a potential life changing injury or fatality	
Se						Severity>>			

Note 1: The total risk scores included within our reports are a multipication factor of the calculated Likelihood and Severity of each finding. Both Likelihood and Severity are given a number between 1 - 5 as shown on the matrix above and these two numbers are then multiplied together to give the total risk score that is shown against defects on the report. Total risk scores can be divided in both directions, i.e. a total risk score of 12 could be a Likelihood (3) x Severity (4) or Likelihood (4) x Severity (3).

Note 2: When we inspect we only see a snapshot of the current condition of the equipment. It is the operators responsibility to ensure that there is a continuing level of maintenance to keep the equipment in good working order and the site fit for use.

Equipment has been assessed to the following standards where relevant:

BS EN 1176 Parts 1-11 (Playground equipment and surfacing)

BS EN 14974 (Facilities for users of roller sports equipment)

BS EN 15312 (Free access multi-sports equipment)

BS EN 16899 (Parkour Equipment)

BS EN 16630 (Outdoor Fitness Equipment).



Jubilee Park Play Area

Inspection Ref: 2585339 Site Ref: 38273

Inspected: 13-January-2025 - 12:19 by Alan Lingley (RPII Annual Inspector)

Risk Assessment: 16 High Risk



Location:

The site is partially overlooked by properties in the local community **Disabled Access:**

Some accessible features; an area that presents difficulties to the majority of people with disabilities but in favourable circumstances and certainly in partnership can be accessed.

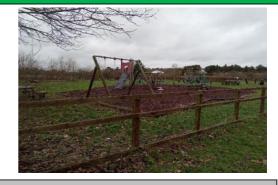




Item:Site GeneralManufacturer:Owner/Operator

Surface Type: N/A
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 7



Finding 1

Signage should be provided for the outdoor fitness equipment in accordance with the requirements of BS EN 16630, key requirements of the sign include, but are not limited to, intended users, medical safety and emergency contact details - Provide appropriate signage

Finding 3

There is litter/debris in the area - Remove litter/debris from the area and maintain

Finding 5

NOTE - The client was made aware of any findings with a risk score of 15 and above at the time of the inspection, due to the urgency of action required. - Ensure appropriate action is, or has already been taken.

Finding 7

There is some evidence of rot in the timber - Monitor for any further deterioration and replace as required

Finding 2

There are a number of molehills within the area and these may present unforeseen hazards for users - Remove moles by appropriate means, reinstate surfaces to level and maintain the area

Finding 4

The grass is overgrown within the play area and may hide hazards - Reduce the length of grass to an acceptable height and maintain

Finding 6

The depth of the loose fill surfacing is lower than the recommended depth specified in BS EN 1176; the free height of fall of the equipment is less than 2.0m and a minimum of 300mm depth should be provided (including an extra 100mm to allow for compaction and displacement as per BS EN 1176 Part 1 - Table 4) - Top up loose fill surfacing to recommended levels





Item: Gate

Manufacturer: Not Identified

Surface Type: N/A
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 3



Finding 1

There is a redundant bracket attached - Remove

Finding 2

There are openings that are less than 12mm that could trap or crush fingers - Provide a 12mm gap throughout full range of motion at both sides of gate

Finding 3

Cable ties are present and there are sharp projecting ends - Replace with a more appropriate fixing method



8 - Low Risk

Item: Fence - Timber & Mesh Infill

Manufacturer: Not Identified

Surface Type: N/A
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 2



Finding 1

There are projecting bolt thread(s) present - Remove excess thread length and deburr or provide cap

Finding 2

There are projecting bolt thread(s) present - Remove excess thread length and deburr or provide cap





Item:Gate - MaintenanceManufacturer:Not Identified

Surface Type: N/A
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 4



Finding 1

There are projecting bolt thread(s) present - Remove excess thread length and deburr or provide cap

Finding 3

There are sharp protruding staples on the item - Remove staples

Finding 2

There is or are fixings missing on the item - Replace all missing fixings

Finding 4

There is or are fixings missing on the item - Replace all missing fixings



6 - Low Risk

Item: Bench

Manufacturer: Playdale Playgrounds Ltd

Surface Type: Grass Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 2



Finding 1

There is algae or moss on the surface of the equipment - Clean and treat appropriately

Finding 2

There is some strimmer / machinery damage apparent on the posts, this can penetrate the preservative applied to the timber and accelerate the rotting process - Monitor for any deterioration (rot) and replace as required





Item: Litter Bin
Manufacturer: Not Identified

Surface Type:N/AItem Quantity:2Equipment Compliance:N/ASurface Area Compliance:N/A

Total Findings: 1



Finding 1

The bin is not securely fixed to the surface and there is some possibility of the item tipping or rolling over - Secure the bin to the ground



6 - Low Risk

Item:Litter BinManufacturer:Not Identified

Surface Type: Grass Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 2



Finding 1

The lid of the bin is missing - Replace

Finding 2

The liner of the litter bin is not secured and can be easily removed - Ensure the liner is secured





Item: Cycle Rack
Manufacturer: Not Identified

Surface Type:GrassItem Quantity:1Equipment Compliance:N/ASurface Area Compliance:N/A

Total Findings: 1



Finding 1

The item has been severely damaged - Repair or replace the item / affected part



10 - Low Risk

Item: Picnic Table
Manufacturer: Not Identified

Surface Type: N/A Item Quantity: 2 Equipment Compliance: N/A Surface Area Compliance: N/A

Total Findings: 2



Finding 1

The item has been severely damaged - Repair or replace the item / affected part

Finding 2

The table/s is/are not secured to the ground and there is some potential for the item/s to be moved within falling spaces of equipment - Secure to the ground





Item: Cable Runway

Manufacturer: Playdale Playgrounds Ltd

Surface Type: Bark Mulch

Item Quantity:1Equipment Compliance:YesSurface Area Compliance:Yes

Total Findings: 7



Finding 1

We have completed a visual inspection of the suspension There are damaged links, cable and fixing points from ground level, however it is not possible to fully inspect these areas without either hiring equipment to gain access or removing the cable and suspension and inspecting at ground level. We recommend that the main cable and fixing security is thoroughly inspected at least in accordance with the manufacturers recommendations to check for wear, damage, security or internal rusting; this will help to ensure the continued safe use of the equipment - Inspect in accordance with the manufacturers recommendations

Finding 3

There is algae or moss on the surface of the equipment - Clean and treat appropriately

Finding 5

The cableway seat has been damaged - Monitor for any further deterioration and replace as required

Finding 7

There is some strimmer / machinery damage apparent on the posts, this can penetrate the preservative applied to the timber and accelerate the rotting process - Monitor for any deterioration (rot) and replace as required

Finding 2

There are damaged/ unsecured edgings in the area - Remove or replace

Finding 4

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers

Finding 6

The timber has a number of splits/shakes or air cracks and this may affect the stability or allow water ingress which will accelerate the rotting process - Monitor to ensure the splits do not cross through fixing points of the structure and/or cause any instability



12 - Moderate Risk

Item: Basket Swing - Type 1 Manufacturer: Playdale Playgrounds Ltd

Surface Type: **Grass Matrix Tiles**

Item Quantity: Equipment Compliance: No Surface Area Compliance: Yes

Total Findings: 8



Finding 1

Swings of this design should have a secondary safety mechanism fitted to prevent collapse of the seat in the event of surfacing of a joint failure to comply with BS EN 1176 Part 2, however this swing was installed prior to the standards being updated in 2018 and the manufacturer has confirmed that the joint was independently cycle tested by BSi - Monitor use and check the joint and fixing security regularly

Finding 2

The surfacing is severely damaged - Repair damaged areas

Finding 3

The joint collar is missing - Replace

Finding 4

The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. -Reinstate as required

Finding 5

The timber has a number of splits/shakes or air cracks and this may affect the stability or allow water ingress which will accelerate the rotting process - Monitor to ensure the splits do not cross through fixing points of the structure and/or cause any instability

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers

Finding 7

There is / are post or end caps missing / damaged on the item - Replace missing / damaged post or end caps

Finding 8

There is some notable evidence of chain wear - Monitor for any further deterioration and replace when 40% worn





1 Bay 2 Seat (Cradle) Item: Sovereign Leisure Manufacturer: **Grass Matrix Tiles Surface Type:**

Item Quantity: Equipment Compliance: Nο Surface Area Compliance: Yes

Total Findings: 5



Finding 1

Parts of the timber are rough or splintered - Remove all rough or sharp edges

Finding 3

The remains of a sign are still attached to the crossbeam -Remove

Finding 2

There is algae or moss on the surface of the equipment -Clean and treat appropriately

Finding 4

The timber has a number of splits/shakes or air cracks and this may affect the stability or allow water ingress which will accelerate the rotting process - Monitor to ensure the splits do not cross through fixing points of the structure and/or cause any instability

Finding 5

The chain openings are in excess of the 8.6mm as recommended by BS EN 1176 - Monitor - No action given the risk assessment



👸 6 - Low Risk

Item: Four Way Springer

Manufacturer: Benito

Surface Type: Grass Matrix Tiles

Item Quantity: 1 **Equipment Compliance:** Yes Surface Area Compliance: Yes

2 **Total Findings:**



Finding 1

The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding -Treat affected areas and repaint

Finding 2

There is some graffiti present - Remove the graffiti



🎧 6 - Low Risk

Item: Spring Ladybird

Manufacturer: Benito

Surface Type: Grass Matrix Tiles

Item Quantity:1Equipment Compliance:YesSurface Area Compliance:Yes

Total Findings: 2



Finding 1

Finding 2

The paintwork on this item has been damaged or worn

A number of fixing(s) have worked loose - Secure all loose exposing the metal underneath which is rusting / corroding - fixings

Treat affected areas and repaint



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12 - Moderate Risk

Item:Ship (Pirate)Manufacturer:Sovereign LeisureSurface Type:Grass Matrix Tiles

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 16



Finding 1

There is weed / vegetation growth within the surface - Remove weed / vegetation growth

Finding 3

There is algae or moss on the surface of the equipment - Clean and treat appropriately

Findina 5

There are areas or parts of the timber on the structure that have rotted - Replace all affected timbers

Finding 7

There is some evidence of rot in the timber - Monitor for any further deterioration and replace as required

Finding 9

The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding - Treat affected areas and repaint

Finding 11

The item has been damaged - Monitor for any further deterioration and replace as required

Finding 2

The rope has worn - Replace rope or net

Finding 4

There are areas or parts of the timber on the structure that have rotted - Replace all affected timbers

Finding 6

There are areas or parts of the timber on the structure that have rotted - Replace all affected timbers

Finding 8

The access ramp height is greater than 600mm and the angle of ascent is less than 38 degrees. Barriers or guardrails are required to comply with the requirements BS EN 1176 - Monitor - No remedial work recommended

Finding 10

The crossbeam is damaged - Repair or replace as required

Finding 12

The fixings or components for this item were in excess of 2.5m above the standing surface and could not be fully accessed by the inspector. We have completed a visual inspection of the fixings from ground level but a maintenance inspection should be undertaken to assess the condition, security and wear of the components at intervals in accordance with the manufacturers recommendations. - Inspect in accordance with the manufacturers recommendations

Finding 14

The item has missing component(s) - Consider replacing missing components

Finding 13

There are areas or parts of the timber on the structure that have rotted - Replace all affected timbers



Finding 15

Finding 16

There is an opening in the barriers exceeding the width allowed (500mm) in BS EN 1176 Part 1 - Monitor - No action further deterioration and replace as required

There is some evidence of rot in the timber - Monitor for any

given the risk assessment



8 - Low Risk

Seating Area Item:

Playdale Playgrounds Ltd Manufacturer:

Surface Type: Bitmac **Item Quantity: Equipment Compliance:** N/A

Surface Area Compliance: N/A

9 **Total Findings:**



Finding 1

There is algae, silt or moss growth on the surface resulting in slippery conditions - Clean and treat appropriately

Finding 2

Finding 4

There is some graffiti present - Remove the graffiti

Finding 3

There is offensive graffiti present - Remove as soon as practicable

The ropes/nets are worn/damaged in places - Monitor for any further deterioration and repair or replace as required

Finding 5

The fixings have corroded excessively - Replace all corroded fixings

Finding 6

The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding -Treat affected areas and repaint

Finding 7

A number of fixing(s) have worked loose - Secure all loose fixings

Finding 8

The fixings are corroding - Monitor for any further deterioration and replace as required

Finding 9

The location of this item may encourage use by younger users leading to fall heights exceeding 600mm to the hard surface below - Monitor use and risk assess regularly and consider relocating the equipment if found to be necessary



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12 - Moderate Risk

Item: Swinging Tyres

Manufacturer: Parkdale Play & Leisure Ltd

Surface Type: Loose Rubber Mulch

Item Quantity:1Equipment Compliance:YesSurface Area Compliance:Yes

Total Findings: 5



Finding 1

The fixings are corroding - Monitor for any further deterioration and replace as required

Finding 3

The inspector has some concerns about the internal condition of the timber and was unable to verify the structural integrity without further testing. We recommend a Resi-PD survey to establish the condition of the timber at it's core. - Contact the Play Inspection Company office for further information

Finding 5

There are areas or parts of the timber on the structure that have rotted - Replace all affected timbers

Finding 2

The item has been damaged - Monitor for any further deterioration and replace as required

Finding 4

The safety surface is low and the membrane is exposed creating trip points - Remove or resecure the exposed membrane and top up the surface to the correct level





Item: Spring Bike
Manufacturer: Ledon

Surface Type: Loose Rubber Mulch

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 3



Finding 1

The depth of the loose fill surfacing is lower than the recommended depth specified in BS EN 1176 exposing the concrete foundations; the free height of fall of the equipment is less than 2.0m and a minimum of 300mm depth should be provided (including an extra 100mm to allow for compaction and displacement as per BS EN 1176 Part 1 - Table 4) - Top up loose fill surfacing to recommended levels

Finding 3

The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding - Treat affected areas and repaint

Finding 2

The end of handgrips and/or footrests have a cross section of less than 15cm2 and fail to meet the requirements of BS EN 1176 Part 6 - Monitor - No action given the risk assessment





Item: Spinning Pole

Manufacturer:Playdale Playgrounds LtdSurface Type:Loose Rubber Mulch

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 3



Finding 1

The depth of the loose fill surfacing is lower than the recommended depth specified in BS EN 1176 exposing the concrete foundations; the free height of fall of the equipment is less than 2.0m and a minimum of 300mm depth should be provided (including an extra 100mm to allow for compaction and displacement as per BS EN 1176 Part 1 - Table 4) - Top up loose fill surfacing to recommended levels

Finding 3

There is or are fixings missing on the item - Replace all missing fixings

Finding 2

The safety surface is low and the membrane is exposed creating trip points - Remove or resecure the exposed membrane and top up the surface to the correct level



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15 - Moderate Risk

Item:1 Bay 2 Seat (Flat)Manufacturer:Playdale Playgrounds LtdSurface Type:Loose Rubber Mulch

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 5



Finding 1

The seat has minor damage or wear - Monitor for any further deterioration and replace as required

Finding 3

The fixings have corroded excessively - Replace all corroded fixings

Finding 5

The safety surface is low and the membrane is exposed creating trip points - Remove or resecure the exposed membrane and top up the surface to the correct level

Finding 2

The swing seat connectors are worn more than 40% and require replacement - Replace swing seat connectors if possible or replace seat

Finding 4

The chain openings are in excess of the 8.6mm as recommended by BS EN 1176 - Monitor - No action given the risk assessment





Item:Multi Play (Senior)Manufacturer:Playdale Playgrounds LtdSurface Type:Loose Rubber Mulch

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 7



Finding 1

The item has been damaged - Monitor for any further deterioration and replace as required

Finding 3

There is some graffiti present - Remove the graffiti

Finding 5

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers

Finding 7

The impact area of the climbing frame overlaps the freespace of the slide in contravention of BS EN 1176 - Monitor - No remedial work recommended

Finding 2

The ropes/nets are worn/damaged in places - Monitor for any further deterioration and repair or replace as required

Finding 4

The safety surface is low and the membrane is exposed creating trip points - Remove or resecure the exposed membrane and top up the surface to the correct level

Finding 6

There are a number of dents in the slide surface - Monitor for any further deterioration and repair as required



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15 - Moderate Risk

Item: Climbing Frame

Manufacturer:Playdale Playgrounds LtdSurface Type:Loose Rubber Mulch

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 5



Finding 1

There is algae or moss on the surface of the equipment - Clean and treat appropriately

Finding 3

The item has been damaged - Monitor for any further deterioration and replace as required

Finding 2

The chain openings are in excess of the 8.6mm as recommended by BS EN 1176 - Monitor - No action given the risk assessment

Finding 4

The depth of the loose fill surfacing is lower than the recommended depth specified in BS EN 1176 exposing the concrete foundations; the free height of fall of the equipment is less than 2.0m and a minimum of 300mm depth should be provided (including an extra 100mm to allow for compaction and displacement as per BS EN 1176 Part 1 - Table 4) - Top up loose fill surfacing to recommended levels

Finding 5

There are areas or parts of the timber on the structure that have rotted - Replace all affected timbers



🛕 16 - High Risk

Item: A Frame Climber

Manufacturer:Playdale Playgrounds LtdSurface Type:Loose Rubber Mulch

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 7



Finding 1

The table forms a hard object within the falling space of the equipment and there is also insufficient surfacing provided in contravention of BS EN 1176 Part 1 - Relocate away from the equipment

Finding 3

The rope connection has moved out of position - Reinstate to the correct position

Finding 5

The fixings are corroding - Monitor for any further deterioration and replace as required

Finding 7

The timber has a number of splits/shakes or air cracks and this may affect the stability or allow water ingress which will accelerate the rotting process - Monitor to ensure the splits do not cross through fixing points of the structure and/or cause any instability

Finding 2

There is algae or moss on the surface of the equipment - Clean and treat appropriately

Finding 4

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers

Finding 6

The ropes/nets are worn/damaged in places - Monitor for any further deterioration and repair or replace as required





Item:Cross TrainerManufacturer:Fresh Air Fitness

Surface Type: Grass Item Quantity: 1
Equipment Compliance: No
Surface Area Compliance: Yes

Total Findings: 2



Finding 1

The distance between the crank and frame is between 8 and 60mm creating a potential crush/shear point in contravention of the requirements of BS EN 16630 - Monitor use

Finding 2

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers



8 - Low Risk

Item: Cycle

Manufacturer: Fresh Air Fitness

Surface Type: Grass Item Quantity: 1
Equipment Compliance: No
Surface Area Compliance: Yes

Total Findings: 2



Finding 1

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers

Finding 2

There are gaps between 8 and 60mm creating a potential crush/shear point in contravention of the requirements of BS EN 16630 - Monitor - No remedial work recommended





Item:Pull Down ChallengerManufacturer:Fresh Air Fitness

Surface Type:GrassItem Quantity:1Equipment Compliance:NoSurface Area Compliance:Yes

Total Findings: 2



Finding 1

The distance between the underside of the item and the ground is less than the 110mm required by BS EN 16630 -

Monitor - No action given the risk assessment

Finding 2

The item is loose in its foundations - Reinstall item to secure

a

4 - Very Low Risk

Item: Four Wheel Spinner
Manufacturer: Fresh Air Fitness

Surface Type: Grass Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes

Total Findings: 1



Finding 1

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers





Item: Leg Press

Manufacturer: Fresh Air Fitness
Surface Type: Grass

Item Quantity:1Equipment Compliance:YesSurface Area Compliance:Yes

Total Findings: 1



Finding 1

There is no instruction label provided; an instruction label should be provided with each item of equipment in accordance with the requirements of BS EN 16630 - Provide appropriate instruction label/s

9

5 - Very Low Risk

Item: Rower

Manufacturer: Fresh Air Fitness

Surface Type:GrassItem Quantity:1Equipment Compliance:YesSurface Area Compliance:Yes

Total Findings: 2



Finding 1

The signage is faded; an instruction label should be provided with each item of equipment in accordance with the requirements of BS EN 16630 - Provide appropriate instruction label/s

Finding 2

There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers



8

8 - Low Risk

Item:Air WalkerManufacturer:Fresh Air Fitness

Surface Type: Grass
Item Quantity: 1

Equipment Compliance: No **Surface Area Compliance:** Yes

Total Findings: 1



Finding 1

The swinging movement of the item exceeds the maximum 55 degrees from the vertical required by BS EN 16630 - Monitor - No action given the risk assessment





Item: Multi Use Games Area (MUGA)

Manufacturer:Sure ShotSurface Type:BitmacItem Quantity:1Equipment Compliance:NoSurface Area Compliance:N/A

Total Findings: 15



Finding 1

BS EN 15312 states that gaps whose dimensions change during use shall have a minimum dimension of 18mm - Ensure crushing hazards are removed

Finding 3

The paint is flaking off the metalwork - Rub down and repaint

Finding 5

Cable ties have been used on the item and there are sharp projecting ends - Remove if not required or replace with a more appropriate alternative fixing method if used as a fixing

Finding 7

A clearly visible facility sign should be provided in a prominent position with the wording as detailed BS EN 15312- the equipment is not intended for children less than 3 years old- the warning - Do not climb on the framework or nets- the warning - Do not hang on the ring (if provided)- the warning - Do not wear rings or other jewellery- name and telephone number of the administrator- number to call in case of accident - Provide signage to BS EN 15312

Finding 9

The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding - Treat affected areas and repaint

Finding 11

The item has been damaged - Monitor for any further deterioration and replace as required

Finding 13

There is foliage growth through the fence - Cut back and maintain

Finding 2

There is some minor damage to the surface - Monitor for any further deterioration and repair as required

Finding 4

The item has been damaged - Monitor for any further deterioration and replace as required

Finding 6

There is or are fixings missing on the item - Replace all missing fixings

Finding 8

There are projecting bolt thread(s) present - Remove excess thread length and deburr or provide cap

Finding 10

There is/are finger entrapments in the panels and the item fails to meet the requirements of BS EN 15312 Clause 4.4.2.2 Entrapment of fingers - Monitor - No action given the risk assessment

Finding 12

There is litter/debris in the area - Remove litter/debris from the area and maintain

Finding 14

There is a chain attached securing panels - Remove and provide an alternative fixing method



Finding 15

There is or are fixings missing on the item - Replace all missing fixings



12 - Moderate Risk

Item:5 a side GoalsManufacturer:Not IdentifiedSurface Type:Carpet System

Item Quantity:1Equipment Compliance:NoSurface Area Compliance:N/A

Total Findings: 6



Finding 1

There are trip hazards at the edges of the surface -Reinstate surrounding surface levels to remove the trip points

Finding 3

The goals are not securely fixed to the surface (only by the padlock brackets which appear to be loose in the foundations) - Refer to the contractor

Finding 5

The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding - Treat affected areas and repaint

Finding 2

The design of the equipment may encourage climbs onto the goal, and the concrete edgings form an hard object in the impact area in contravention of BS EN 15312 - Refer to the manufacturer / contractor and modify the design to comply with the requirements of BS EN 15312

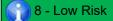
Finding 4

There is weed / vegetation growth within the surface - Remove weed / vegetation growth

Finding 6

There is some graffiti present - Remove the graffiti





Item:Table TennisManufacturer:CornilleauSurface Type:GrassItem Quantity:1Equipment Compliance:YesSurface Area Compliance:N/A

Total Findings: 4



Finding 1 Finding 2

The surface has eroded in some areas and may be slippery

The base connection is damaged - Repair or replace in wet conditions - Reinstate the surface

Finding 3 Finding 4

There is some graffiti present - Remove the graffiti The table has to

The table has been damaged - Monitor for any further deterioration and replace as required



Findings information

4 - Very Low Risk (Finding 1)

Ancillary Items - Site General Item:

Owner/Operator Manufacturer:

Risk Level: V - Very Low Risk Surface: N/A





Finding: Signage should be provided for the outdoor fitness Action: Provide appropriate signage equipment in accordance with the requirements of BS EN 16630, key requirements of the sign include, but are not limited to, intended users, medical safety and emergency contact details





8 - Low Risk (Finding 2)

Ancillary Items - Site General Risk Level: L - Low Risk Item: Surface: N/A

Owner/Operator Manufacturer:



Finding: There are a number of molehills within the area and these may present unforeseen hazards for users



Action: Remove moles by appropriate means, reinstate surfaces to level and maintain the area

6 - Low Risk (Finding 3)

Item: Ancillary Items - Site General Risk Level: L - Low Risk Manufacturer: Owner/Operator Surface: N/A







Action: Remove litter/debris from the area and maintain





6 - Low Risk (Finding 4)

Ancillary Items - Site General Item:

Owner/Operator Manufacturer:

Risk Level: L - Low Risk Surface: N/A



Finding: The grass is overgrown within the play area and may hide hazards



Action: Reduce the length of grass to an acceptable height and maintain



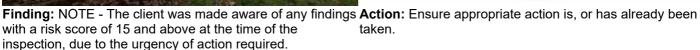
0 - Risk Assessment not Undertaken (Finding 5)

Item: Ancillary Items - Site General

Manufacturer: Owner/Operator

N - Risk Assessment not Undertaken Risk Level: Surface: N/A











8 - Low Risk (Finding 6)

Ancillary Items - Site General Item:

Owner/Operator Manufacturer:

Risk Level: L - Low Risk Surface: N/A





Finding: The depth of the loose fill surfacing is lower than the recommended depth specified in BS EN 1176; the free height of fall of the equipment is less than 2.0m and a minimum of 300mm depth should be provided (including an extra 100mm to allow for compaction and displacement as per BS EN 1176 Part 1 - Table 4)

Action: Top up loose fill surfacing to recommended levels

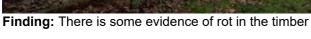


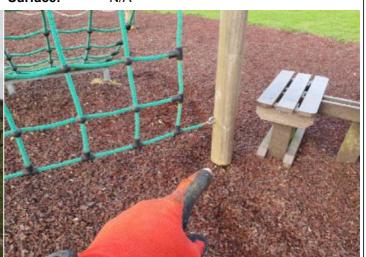
8 - Low Risk (Finding 7)

Item: Ancillary Items - Site General

Manufacturer: Owner/Operator Risk Level: L - Low Risk Surface: N/A







Action: Monitor for any further deterioration and replace as required





Item:Gates - GateRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:N/A







Finding: There is a redundant bracket attached

Action: Remove





8 - Low Risk (Finding 2)

Item: Gates - Gate
Manufacturer: Not Identified



Finding: There are openings that are less than 12mm that could trap or crush fingers

Risk Level: L - Low Risk Surface: N/A



Action: Provide a 12mm gap throughout full range of motion at both sides of gate

8 - Low Risk (Finding 3)

Item: Gates - Gate
Manufacturer: Not Identified



Finding: Cable ties are present and there are sharp projecting ends

Risk Level: L - Low Risk Surface: N/A



Action: Replace with a more appropriate fixing method





8 - Low Risk (Finding 1)

Item:Fences - Fence - Timber & Mesh InfillRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:N/A





Finding: There are projecting bolt thread(s) present

Action: Remove excess thread length and deburr or provide cap

1

8 - Low Risk (Finding 2)

Item:Fences - Fence - Timber & Mesh InfillRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:N/A





Finding: There are projecting bolt thread(s) present

Action: Remove excess thread length and deburr or provide cap





8 - Low Risk (Finding 1)

Item: Gates - Gate - Maintenance

Manufacturer: Not Identified

Risk Level: L - Low Risk Surface: N/A





Finding: There are projecting bolt thread(s) present

Action: Remove excess thread length and deburr or provide cap



8 - Low Risk (Finding 2)

Item: Gates - Gate - Maintenance

Manufacturer: Not Identified

Risk Level: L - Low Risk Surface: N/A





Finding: There is or are fixings missing on the item

Action: Replace all missing fixings





Item: Gates - Gate - Maintenance Risk Level: L - Low Risk

Manufacturer: Not Identified Surface: N/A





8 - Low Risk (Finding 4)

Item: Gates - Gate - Maintenance Risk Level: L - Low Risk

Manufacturer: Not Identified Surface: N/A









4 - Very Low Risk (Finding 1)

Item: Ancillary Items - Bench Risk Level: V - Very Low Risk

Manufacturer: Playdale Playgrounds Ltd **Surface:** Grass



Finding: There is algae or moss on the surface of the equipment



Action: Clean and treat appropriately

6 - Low Risk (Finding 2)

Item:Ancillary Items - BenchRisk Level:L - Low RiskManufacturer:Playdale Playgrounds LtdSurface:Grass



Finding: There is some strimmer / machinery damage apparent on the posts, this can penetrate the preservative applied to the timber and accelerate the rotting process



Action: Monitor for any deterioration (rot) and replace as required



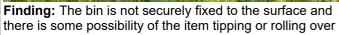


Item: Ancillary Items - Litter Bin

Manufacturer: Not Identified

Risk Level: L - Low Risk Surface: N/A







Action: Secure the bin to the ground

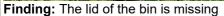
6 - Low Risk (Finding 1)

Item: Ancillary Items - Litter Bin

Manufacturer: Not Identified

Risk Level: L - Low Risk Surface: Grass







Action: Replace





6 - Low Risk (Finding 2)

Item:Ancillary Items - Litter BinRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass





Finding: The liner of the litter bin is not secured and can be **Action:** Ensure the liner is secured easily removed

8 - Low Risk (Finding 1)

Item:Ancillary Items - Cycle RackRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass







Action: Repair or replace the item / affected part





Item: Ancillary Items - Picnic Table

Manufacturer: Not Identified

Risk Level: L - Low Risk Surface: N/A







Finding: The item has been severely damaged

Action: Repair or replace the item / affected part



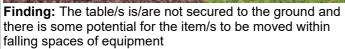
8 - Low Risk (Finding 2)

Item: Ancillary Items - Picnic Table

Manufacturer: Not Identified

Risk Level: L - Low Risk Surface: N/A







Action: Secure to the ground





0 - Risk Assessment not Undertaken (Finding 1)

Item: Other - Cable Runway

Manufacturer: Playdale Playgrounds Ltd



Finding: We have completed a visual inspection of the suspension links, cable and fixing points from ground level, however it is not possible to fully inspect these areas without either hiring equipment to gain access or removing the cable and suspension and inspecting at ground level. We recommend that the main cable and fixing security is thoroughly inspected at least in accordance with the manufacturers recommendations to check for wear, damage, security or internal rusting; this will help to ensure the continued safe use of the equipment

Risk Level: Surface:

N - Risk Assessment not Undertaken

Bark Mulch



Action: Inspect in accordance with the manufacturers recommendations





10 - Low Risk (Finding 2)

Other - Cable Runway Item: Manufacturer: Playdale Playgrounds Ltd



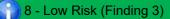
Risk Level: L - Low Risk Surface: Bark Mulch



Finding: There are damaged/ unsecured edgings in the

area

Action: Remove or replace



Item: Other - Cable Runway Manufacturer: Playdale Playgrounds Ltd



L - Low Risk Risk Level: Surface: Bark Mulch



Finding: There is algae or moss on the surface of the equipment

Action: Clean and treat appropriately





4 - Very Low Risk (Finding 4)

Item:Other - Cable RunwayRisk Level:V - Very Low RiskManufacturer:Playdale Playgrounds LtdSurface:Bark Mulch





Finding: There is/are bolt cap covers missing or damaged on the item

Action: Replace missing or damaged bolt cap covers

6 - Low Risk (Finding 5)

Item:Other - Cable RunwayRisk Level:L - Low RiskManufacturer:Playdale Playgrounds LtdSurface:Bark Mulch





Finding: The cableway seat has been damaged

Action: Monitor for any further deterioration and replace as required





6 - Low Risk (Finding 6)

Item: Other - Cable Runway

Manufacturer: Playdale Playgrounds Ltd



Risk Level: L - Low Risk Surface: Bark Mulch



Finding: The timber has a number of splits/shakes or air cracks and this may affect the stability or allow water ingress fixing points of the structure and/or cause any instability which will accelerate the rotting process

6 - Low Risk (Finding 7)

Item: Other - Cable Runway

Manufacturer: Playdale Playgrounds Ltd



Finding: There is some strimmer / machinery damage apparent on the posts, this can penetrate the preservative applied to the timber and accelerate the rotting process

Risk Level: L - Low Risk Surface: Bark Mulch



Action: Monitor for any deterioration (rot) and replace as required



4 - Very Low Risk (Finding 1)

V - Very Low Risk Swings - Basket Swing - Type 1 Risk Level: Grass Matrix Tiles Manufacturer: Playdale Playgrounds Ltd Surface:





Finding: Swings of this design should have a secondary Action: Monitor use and check the joint and fixing security safety mechanism fitted to prevent collapse of the seat in the regularly event of a joint failure to comply with BS EN 1176 Part 2, however this swing was installed prior to the standards being updated in 2018 and the manufacturer has confirmed

that the joint was independently cycle tested by BSi

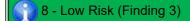




Finding: The surfacing is severely damaged

Action: Repair damaged areas of surfacing





Item:Swings - Basket Swing - Type 1Risk Level:L - Low RiskManufacturer:Playdale Playgrounds LtdSurface:Grass Matrix Tiles



Finding: The joint collar is missing Action: Replace

8 - Low Risk (Finding 4)

Item:Swings - Basket Swing - Type 1Risk Level:L - Low RiskManufacturer:Playdale Playgrounds LtdSurface:Grass Matrix Tiles





Finding: The grass mats are silted up, the soil is compacted **Action:** Reinstate as required and the area will become very slippery when the soil is wet.





6 - Low Risk (Finding 5)

Swings - Basket Swing - Type 1 Risk Level: L - Low Risk Item: Playdale Playgrounds Ltd Surface: Manufacturer: **Grass Matrix Tiles**





Finding: The timber has a number of splits/shakes or air Action: Monitor to ensure the splits do not cross through cracks and this may affect the stability or allow water ingress fixing points of the structure and/or cause any instability which will accelerate the rotting process

4 - Very Low Risk (Finding 6)

V - Very Low Risk Swings - Basket Swing - Type 1 Risk Level: Item: Grass Matrix Tiles Playdale Playgrounds Ltd Surface: Manufacturer:





Finding: There is/are bolt cap covers missing or damaged on the item

Action: Replace missing or damaged bolt cap covers





6 - Low Risk (Finding 7)

Item:Swings - Basket Swing - Type 1Risk Level:L - Low RiskManufacturer:Playdale Playgrounds LtdSurface:Grass Matrix Tiles





Finding: There is / are post or end caps missing / damaged **Action:** Replace missing / damaged post or end caps on the item

8 - Low Risk (Finding 8)

Item:Swings - Basket Swing - Type 1Risk Level:L - Low RiskManufacturer:Playdale Playgrounds LtdSurface:Grass Matrix Tiles



Finding: There is some notable evidence of chain wear



Action: Monitor for any further deterioration and replace when 40% worn





Item: Swings - 1 Bay 2 Seat (Cradle)

Manufacturer: Sovereign Leisure

Risk Level: L - Low Risk
Surface: Grass Matrix Tiles



Finding: Parts of the timber are rough or splintered



Action: Remove all rough or sharp edges

4 - Very Low Risk (Finding 2)

Item: Swings - 1 Bay 2 Seat (Cradle)

Manufacturer: Sovereign Leisure

Risk Level: V - Very Low Risk **Surface:** Grass Matrix Tiles



Finding: There is algae or moss on the surface of the equipment



Action: Clean and treat appropriately





6 - Low Risk (Finding 3)

Item:Swings - 1 Bay 2 Seat (Cradle)Risk Level:L - Low RiskManufacturer:Sovereign LeisureSurface:Grass Matrix Tiles





Finding: The remains of a sign are still attached to the crossbeam

Action: Remove

6 - Low Risk (Finding 4)

Item:Swings - 1 Bay 2 Seat (Cradle)Risk Level:L - Low RiskManufacturer:Sovereign LeisureSurface:Grass Matrix Tiles





Finding: The timber has a number of splits/shakes or air **Action:** Monitor to ensure the splits do not cross through cracks and this may affect the stability or allow water ingress fixing points of the structure and/or cause any instability which will accelerate the rotting process





5 - Very Low Risk (Finding 5)

Swings - 1 Bay 2 Seat (Cradle) V - Very Low Risk Risk Level: Item: Manufacturer: Sovereign Leisure Surface: **Grass Matrix Tiles**





Finding: The chain openings are in excess of the 8.6mm as Action: Monitor - No action given the risk assessment recommended by BS EN 1176

6 - Low Risk (Finding 1)

Item: Rocking Equipment - Four Way Springer Risk Level: L - Low Risk Manufacturer: Benito Surface: **Grass Matrix Tiles**





Finding: The paintwork on this item has been damaged or Action: Treat affected areas and repaint worn exposing the metal underneath which is rusting / corroding







Rocking Equipment - Spring Ladybird Risk Level: L - Low Risk Item: Manufacturer: Benito Surface: **Grass Matrix Tiles**



Finding: The paintwork on this item has been damaged or Action: Treat affected areas and repaint worn exposing the metal underneath which is rusting / corroding











Item: Activity Equipment - Ship (Pirate)

Manufacturer: Sovereign Leisure

Risk Level: L - Low Risk
Surface: Grass Matrix Tiles







Finding: There is weed / vegetation growth within the surface

Action: Remove weed / vegetation growth





10 - Low Risk (Finding 2)

Item:Activity Equipment - Ship (Pirate)Risk Level:L - Low RiskManufacturer:Sovereign LeisureSurface:Grass Matrix Tiles





Finding: The rope has worn Action: Replace rope or net

1

8 - Low Risk (Finding 3)

Item:Activity Equipment - Ship (Pirate)Risk Level:L - Low RiskManufacturer:Sovereign LeisureSurface:Grass Matrix Tiles





Finding: There is algae or moss on the surface of the equipment

Action: Clean and treat appropriately