

# the play inspection company

# **Annual Inspection**

Kimble Parish Council

Kimble Green Play Area

Grove Lane, Great Kimble, Buckinghamshire, HP17 9TR











Unit 5, Glenmore Business Park, Blackhill Road, Poole, Dorset, BH16 6NL t- 01202 590675 e- info@playinspections.co.uk





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

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).



# Kimble Green Play Area

Inspection Ref: 2559367 Site Ref: 103301

Inspected: 9-December-2024 - 13:13 by David Fagan (RPII Annual Inspector)

Risk Assessment: 12 Moderate 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: 2



#### Finding 1

NOTE - There is a body of water or a water basin in close proximity to the playground. Risk assessment of this is a specialist field and outside the scope of our inspection. - Contact our official water safety partner the RLSS (Royal Life Saving Society) at www.rlss.org.uk and / or ensure that the appropriate risk assessment is in place

#### Finding 2

It is recommended that Adult Outdoor Fitness equipment is installed a minimum of 25m away from a childrens playground or separated and screened to discourage access by younger children - Monitor use and review risk assessment regularly



#### 6 - Low Risk

Item: Sign

Manufacturer: Not Identified

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

Total Findings: 1



#### Finding 1

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: Bench

Manufacturer: Not Identified

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

Total Findings: 2



#### Finding 1

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

#### 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



### 4 - Very Low Risk

Item:Litter BinManufacturer:Not Identified

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

Total Findings: 1



#### Finding 1

This item is satisfactory - no work required -





Item: Basketball Post

Manufacturer:HarrodSurface Type:GrassItem Quantity:1Equipment Compliance:YesSurface Area Compliance:N/A

Total Findings: 2



#### Finding 1

The net is damaged and requires removal / replacement -

Replace

#### Finding 2

There are trip hazards at the edges of the surface - Remove trip hazard

# <u>^</u>

#### 12 - Moderate Risk

Item: Activity Trail

Manufacturer: Playdale Playgrounds Ltd

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

Total Findings: 7



#### Finding 1

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

#### Finding 3

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

## Finding 5

The projecting tree root forms an projecting obstacle / hard object within the falling space of the equipment, in contravention of the requirements of BS EN 1176 Part 1 - Reinstate the surface to cover the tree roots

#### Finding 7

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

#### Finding 4

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

#### Finding 6

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





Item: Goal End

Manufacturer: Sovereign Leisure

Surface Type: Grass Item Quantity: 1
Equipment Compliance: No
Surface Area Compliance: N/A

Total Findings: 8



#### Finding 1

There are grass cuttings on the surface - Clear and maintain

#### Finding 3

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

#### Finding 5

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 7

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

#### Finding 2

There are trip hazards at the edges of the surface - Remove trip hazard

#### Finding 4

The concrete edging is damaged - Monitor for any further deterioration and repair or replace as required

#### Finding 6

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

#### Finding 8

There is/are finger entrapments in the goal frame 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





Multi Play (Junior) Item: Not Identified Manufacturer: **Grass Matrix Tiles Surface Type:** 

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

**Total Findings:** 5



#### Finding 1

There is some evidence of rot in the timber - Monitor for any There is algae or moss on the surface of the equipment further deterioration and replace as required

#### Finding 3

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 5

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

#### Finding 2

Clean and treat appropriately

#### Finding 4

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

#### 👸 6 - Low Risk

Item: Spring Dog Manufacturer: **KBT** 

**Surface Type: Grass Matrix Tiles** 

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

**Total Findings:** 1



#### Finding 1

The Handgrips/Footrests rotate and may cause an unexpected movement for the user - Secure Handgrips/Footrests to prevent rotation.





Item: Spring Car Manufacturer: KBT

Surface Type: Grass Matrix Tiles

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

Total Findings: 1



#### Finding 1

The surface has eroded in some areas and may be slippery in wet conditions - Reinstate the surface



### 6 - Low Risk

Item: Spring Cow

Manufacturer: KBT

Surface Type: Grass Matrix Tiles

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

Total Findings: 1



#### Finding 1

The Handgrips/Footrests rotate and may cause an unexpected movement for the user - Secure Handgrips/Footrests to prevent rotation.





Item: Basket Swing - Type 1

Manufacturer:Not IdentifiedSurface Type:Grass Matrix Tiles

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

Total Findings: 7



#### Finding 1

Fixing Pins have been installed in the impact areas of the grass mats - Remove pins from impact areas

#### Finding 3

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

#### Finding 5

A number of fixing(s) have worked loose on the suspension brackets - Secure all loose fixings

#### 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

The seat clearance from finished surface level to the underside of the seat is too low and does not meet the requirements of BS EN 1176 Part 2 (400mm minimum clearance required from rigid part of seat in most onerous position) - Adjust seat clearance

#### Finding 4

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

#### Finding 6

The bush / bushes is / are showing signs of wear - Monitor for any further deterioration and replace as required





Item: 1 Bay Mixed Seat, 1 Cradle, 1 Flat

Manufacturer:Not IdentifiedSurface Type:Grass Matrix Tiles

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

Total Findings: 8



#### Finding 1

The tree canopy overhangs the equipment and is less than 2.0m away - Lift tree canopy to ensure a minimum clearance of 2.0m from the equipment

#### Finding 3

The connecting links are in excess of 8.6mm and less than 12mm and fail the requirements of BS EN 1176 Part 1; clause 4.2.13, Chains - Monitor - No action given the risk assessment

#### Finding 5

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

# Finding 7

The suspension member shackle is not aligned correctly with the direction of travel creating accelerated wear - Adjust the alignment of the suspension shackle

#### 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 bush / bushes is / are worn or missing - Replace worn or missing bushes

#### Finding 6

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

#### Finding 8

The swing seat connectors are loose - Tighten to secure





Item: Cable Runway Manufacturer: Not Identified **Surface Type: Grass Matrix Tiles** 

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

**Total Findings:** 10



#### Finding 1

We have completed a visual inspection of the suspension links, cable and fixing points from ground level, however it is dismantling the seat - Dismantle the seat to inspect the seat not possible to fully inspect these areas without either hiring connection for wear 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 2

The seat connection cannot be inspected without

#### Finding 3

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

#### Finding 4

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

#### Finding 5

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

#### Finding 6

There is some evidence of rot in the timber - 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 8

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

#### Finding 9

The chain openings are in excess of 8.6mm and do not meet the recommendations of BS EN 1176 Part 1 - Monitor - No action given the risk assessment

#### Finding 10

The dampening spring or tyre is damaged or broken on the item - Replace spring or tyre





Item:Hip TwisterManufacturer:Sunshine Gym

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

Total Findings: 2



### Finding 1

The deflection of the rotating user station exceeds the maximum 105 degrees required by BS EN 16630 - Monitor - scope of BS EN 16630 which specifically relates to No action given the risk assessment equipment for users of 140cm and above. We have

#### Finding 2

This item has been scaled down and is not covered by the scope of BS EN 16630 which specifically relates to equipment for users of 140cm and above. We have however used our knowledge of this standard to form the basis of our assessment as it is the closest applicable standard available - Ensure there is a full and sufficient risk assessment in place covering the use of this product in this environment





Item:Ski StepperManufacturer:Sunshine Gym

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

Total Findings: 5



#### Finding 1

This item has been scaled down and is not covered by the scope of BS EN 16630 which specifically relates to equipment for users of 140cm and above. We have however used our knowledge of this standard to form the basis of our assessment as it is the closest applicable standard available - Ensure there is a full and sufficient risk assessment in place covering the use of this product in this environment

#### Finding 3

One or more handgrip(s) are damaged or missing. - Replace missing or damaged handgrips

#### 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 surface has eroded in some areas and may be slippery in wet conditions - Reinstate the surface

#### Finding 4

The buffers are worn - Replace worn buffers





Item:Cross TrainerManufacturer:Sunshine Gym

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

Total Findings: 5



#### Finding 1

The bearing is worn / damaged and the item is not operating correctly - Repair / replace

#### Finding 3

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

#### Finding 2

The surface has eroded in some areas and may be slippery in wet conditions - Reinstate the surface

#### Finding 4

There is/are missing inserts creating finger entrapment/s in the handgrips and the item fails to meet the requirements of BS EN 16630:2015 4.3.6.2 Entrapment of fingers - Replace the missing inserts to remove the entrapment from the equipment

#### Finding 5

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



# **Findings information**

0 - Risk Assessment not Undertaken (Finding 1)

Ancillary Items - Site General Item:

Owner/Operator Manufacturer:

Risk Level:

N - Risk Assessment not Undertaken

Surface:





Finding: NOTE - There is a body of water or a water basin Action: Contact our official water safety partner the RLSS in close proximity to the playground. Risk assessment of this (Royal Life Saving Society) at www.rlss.org.uk and / or is a specialist field and outside the scope of our inspection.

ensure that the appropriate risk assessment is in place





#### 8 - Low Risk (Finding 2)

Item: Ancillary Items - Site General

Manufacturer: Owner/Operator



**Finding:** It is recommended that Adult Outdoor Fitness equipment is installed a minimum of 25m away from a childrens playground or separated and screened to discourage access by younger children

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



Action: Monitor use and review risk assessment regularly



#### 6 - Low Risk (Finding 1)

Item: Ancillary Items - Sign
Manufacturer: Not Identified



**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: Grass



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









#### 6 - Low Risk (Finding 2)

Item: Ancillary Items - Bench
Manufacturer: Not Identified



**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: Grass



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

# 9

#### 10 - Low Risk (Finding 1)

Item:Multi Use Games Area - Basketball PostRisk Level:L - Low RiskManufacturer:HarrodSurface:Grass

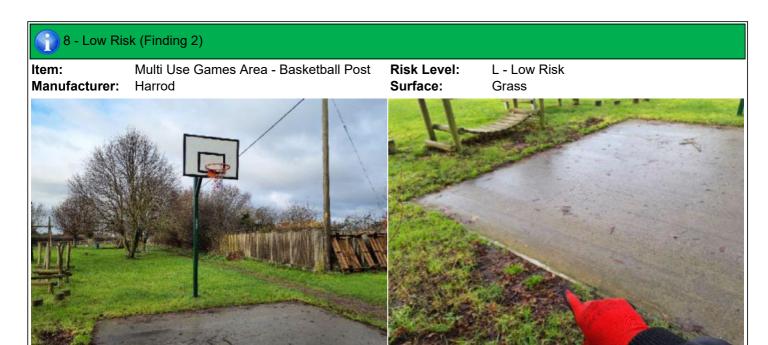


**Finding:** The net is damaged and requires removal / replacement



**Action:** Replace





Finding: There are trip hazards at the edges of the surface Action: Remove trip hazard









### 9 - Low Risk (Finding 2)

Item:Activity Equipment - Activity TrailRiManufacturer:Playdale Playgrounds LtdSi

Risk Level: L - Low Risk Surface: Grass







**Finding:** There are areas or parts of the timber on the structure that have rotted

Action: Replace all affected timbers





### 6 - Low Risk (Finding 3)

Item:Activity Equipment - Activity TrailRisk 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





Activity Equipment - Activity Trail Playdale Playgrounds Ltd M - Moderate Risk Item: Risk Level:

Manufacturer: Surface: Grass









**Finding:** There are areas or parts of the timber on the bridge that have rotted

Action: Replace all affected timbers





#### 8 - Low Risk (Finding 5)

Item:Activity Equipment - Activity TrailRisk Level:L - Low RiskManufacturer:Playdale Playgrounds LtdSurface:Grass



**Finding:** The projecting tree root forms an projecting obstacle / hard object within the falling space of the equipment, in contravention of the requirements of BS EN 1176 Part 1

Action: Reinstate the surface to cover the tree roots

# 9

#### 4 - Very Low Risk (Finding 6)

Item:Activity Equipment - Activity TrailRisk Level:V - Very Low RiskManufacturer:Playdale Playgrounds LtdSurface:Grass





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

Action: Replace missing or damaged bolt cap covers









Item: Multi Use Games Area - Goal End Risk Level:

Manufacturer: Sovereign Leisure



Risk Level: L - Low Risk Surface: Grass



**Finding:** There are grass cuttings on the surface

Action: Clear and maintain

# 8 - Low Risk (Finding 2)

Item:Multi Use Games Area - Goal EndRisk Level:L - Low RiskManufacturer:Sovereign LeisureSurface:Grass





Finding: There are trip hazards at the edges of the surface Action: Remove trip hazard





#### 8 - Low Risk (Finding 3)

Multi Use Games Area - Goal End Risk Level: L - Low Risk Item: Sovereign Leisure Surface: Manufacturer: Grass



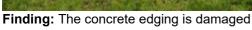


Finding: There is algae, silt or moss growth on the surface Action: Clean and treat appropriately resulting in slippery conditions

#### 8 - Low Risk (Finding 4)

Item: Multi Use Games Area - Goal End Risk Level: L - Low Risk Sovereign Leisure Manufacturer: Surface: Grass







Action: Monitor for any further deterioration and repair or replace as required





Item:Multi Use Games Area - Goal EndRisk Level:L - Low RiskManufacturer:Sovereign LeisureSurface: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





### 4 - Very Low Risk (Finding 6)

V - Very Low Risk Multi Use Games Area - Goal End Risk Level: Item:

Manufacturer: Sovereign Leisure Surface: Grass







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





Item: Multi Use Games Area - Goal End

Manufacturer: Sovereign Leisure

Risk Level: L - Low Risk Surface: Grass







**Finding:** There are areas or parts of the timber on the structure that have rotted

Action: Replace all affected timbers





### 5 - Very Low Risk (Finding 8)

V - Very Low Risk Multi Use Games Area - Goal End Risk Level: Item:

Manufacturer: Sovereign Leisure Surface: Grass







**Finding:** There is/are finger entrapments in the goal frame and the item fails to meet the requirements of BS EN 15312 Clause 4.4.2.2 Entrapment of fingers

Action: Monitor - No action given the risk assessment





Activity Equipment - Multi Play (Junior) Risk Level: L - Low Risk Item: Not Identified

Manufacturer:









Finding: There is some evidence of rot in the timber

Action: Monitor for any further deterioration and replace as required





Item:Activity Equipment - Multi Play (Junior)Risk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles





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

Action: Clean and treat appropriately





Item:Activity Equipment - Multi Play (Junior)Risk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles







**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:Activity Equipment - Multi Play (Junior)Risk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles







**Finding:** The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding

Action: Treat affected areas and repaint





### 6 - Low Risk (Finding 5)

Item:Activity Equipment - Multi Play (Junior)Risk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles





**Finding:** There is some evidence of rot in the timber

**Action:** Monitor for any further deterioration and replace as required

# •

### 6 - Low Risk (Finding 1)

Item:Rocking Equipment - Spring DogRisk Level:L - Low RiskManufacturer:KBTSurface:Grass Matrix Tiles





**Finding:** The Handgrips/Footrests rotate and may cause an **Action:** Secure Handgrips/Footrests to prevent rotation. unexpected movement for the user





**Finding:** The surface has eroded in some areas and may be **Action:** Reinstate the surface slippery in wet conditions



**Finding:** The Handgrips/Footrests rotate and may cause an **Action:** Secure Handgrips/Footrests to prevent rotation. unexpected movement for the user





# 5 - Very Low Risk (Finding 1)

Item:Swings - Basket Swing - Type 1Risk Level:V - Very Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles



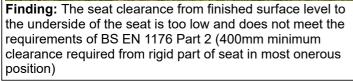


**Finding:** Fixing Pins have been installed in the impact areas **Action:** Remove pins from impact areas of the grass mats

### 10 - Low Risk (Finding 2)

Item:Swings - Basket Swing - Type 1Risk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles







Action: Adjust seat clearance





Item: Swings - Basket Swing - Type 1

Manufacturer: Not Identified

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



Finding: The ropes/nets are worn/damaged in places



**Action:** Monitor for any further deterioration and repair or replace as required





# 6 - Low Risk (Finding 4)

Item: Swings - Basket Swing - Type 1

Manufacturer: Not Identified









Finding: There is some notable evidence of chain wear

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





# 6 - Low Risk (Finding 5)

Item: Swings - Basket Swing - Type 1

Manufacturer: Not Identified

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







**Finding:** A number of fixing(s) have worked loose on the suspension brackets

Action: Secure all loose fixings





### 4 - Very Low Risk (Finding 6)

Item:Swings - Basket Swing - Type 1Risk Level:V - Very Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles



Finding: The bush / bushes is / are showing signs of wear



**Action:** Monitor for any further deterioration and replace as required

### 6 - Low Risk (Finding 7)

Item:Swings - Basket Swing - Type 1Risk Level:L - Low RiskManufacturer:Not IdentifiedSurface: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





# 10 - Low Risk (Finding 1)

Item: Swings - 1 Bay Mixed Seat, 1 Cradle, 1

Flat

Manufacturer: Not Identified

Risk Level: L - Low Risk

Surface: Grass Matrix Tiles



**Finding:** The tree canopy overhangs the equipment and is less than 2.0m away



**Action:** Lift tree canopy to ensure a minimum clearance of 2.0m from the equipment





# 5 - Very Low Risk (Finding 2)

Item: Swings - 1 Bay Mixed Seat, 1 Cradle, 1

Flat

Manufacturer: Not Identified

Risk Level: V - Very Low Risk

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





# 5 - Very Low Risk (Finding 3)

Swings - 1 Bay Mixed Seat, 1 Cradle, 1 Item:

Manufacturer: Not Identified Risk Level: V - Very Low Risk

Surface: **Grass Matrix Tiles** 





**Finding:** The connecting links are in excess of 8.6mm and less than 12mm and fail the requirements of BS EN 1176 **Action:** Monitor - No action given the risk assessment Part 1; clause 4.2.13, Chains





Item: Swings - 1 Bay Mixed Seat, 1 Cradle, 1

Flat

Manufacturer: Not Identified Surface: Grass Matrix Tiles

Risk Level:





L - Low Risk





Finding: The bush / bushes is / are worn or missing

Action: Replace worn or missing bushes





# 6 - Low Risk (Finding 5)

Item: Swings - 1 Bay Mixed Seat, 1 Cradle, 1

Flat

Manufacturer: Not Identified

Risk Level: L - Low Risk

Surface: Grass Matrix Tiles







Finding: There is some notable evidence of chain wear

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





# 6 - Low Risk (Finding 6)

Swings - 1 Bay Mixed Seat, 1 Cradle, 1 Item:

Manufacturer: Not Identified Surface: **Grass Matrix Tiles** 

Risk Level:





L - Low Risk

**Finding:** There is some notable evidence of connecting link wear Action: Monitor for any further deterioration and replace when 40% worn





# 0 - Risk Assessment not Undertaken (Finding 7)

Item: Swings - 1 Bay Mixed Seat, 1 Cradle, 1

Flat

Manufacturer: Not Identified

**Risk Level:** N - Risk Assessment not Undertaken

Surface: Grass Matrix Tiles







**Finding:** The suspension member shackle is not aligned correctly with the direction of travel creating accelerated wear

Action: Adjust the alignment of the suspension shackle





Item: Swings - 1 Bay Mixed Seat, 1 Cradle, 1

Flat

Manufacturer: Not Identified

Risk Level: L - Low Risk

Surface: Grass Matrix Tiles







Finding: The swing seat connectors are loose

Action: Tighten to secure



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### 0 - Risk Assessment not Undertaken (Finding 1)

Item: Other - Cable Runway

Manufacturer: Not Identified

Risk Level: Surface: N - Risk Assessment not Undertaken

Grass Matrix Tiles

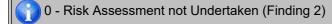


Finding: We have completed a visual inspection of the suspension links, cable and fixing points from ground level, however it is not possible to fully inspect these areas without either hiring equipment to gain access or removing the cable and suspension and inspecting at ground level. We recommend that 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



**Action:** Inspect in accordance with the manufacturers recommendations





Item: Other - Cable Runway

Manufacturer: Not Identified

Risk Level: Surface: N - Risk Assessment not Undertaken

Grass Matrix Tiles



**Finding:** The seat connection cannot be inspected without dismantling the seat



**Action:** Dismantle the seat to inspect the seat connection for wear

# 6 - Low Risk (Finding 3)

Item: Other - Cable Runway

Manufacturer: Not Identified

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



Finding: The cableway seat has been damaged



**Action:** Monitor for any further deterioration and replace as required





# 8 - Low Risk (Finding 4)

Other - Cable Runway L - Low Risk Risk Level: Item: Manufacturer: Not Identified Surface: **Grass Matrix Tiles** 





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

Action: Clean and treat appropriately

### 8 - Low Risk (Finding 5)

Item: Other - Cable Runway Risk Level: L - Low Risk Manufacturer: Not Identified Surface: **Grass Matrix Tiles** 





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





### 6 - Low Risk (Finding 6)

Item:Other - Cable RunwayRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles



**Finding:** There is some evidence of rot in the timber



**Action:** Monitor for any further deterioration and replace as required

# 1

### 6 - Low Risk (Finding 7)

Item:Other - Cable RunwayRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles



**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:** Other - Cable Runway

Manufacturer: Not Identified

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







**Finding:** There are areas or parts of the timber on the structure that have rotted

Action: Replace all affected timbers





# 5 - Very Low Risk (Finding 9)

Item: Other - Cable Runway

Manufacturer: Not Identified



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



Action: Monitor - No action given the risk assessment

### 8 - Low Risk (Finding 10)

Item:Other - Cable RunwayRisk Level:L - Low RiskManufacturer:Not IdentifiedSurface:Grass Matrix Tiles



**Finding:** The dampening spring or tyre is damaged or broken on the item



**Action:** Replace spring or tyre





Outdoor Fitness Equipment - Hip Twister Risk Level: L - Low Risk Item: Manufacturer: Sunshine Gym Surface: Grass







**Finding:** The deflection of the rotating user station exceeds the maximum 105 degrees required by BS EN 16630



### 10 - Low Risk (Finding 2)

Outdoor Fitness Equipment - Hip Twister Risk Level: L - Low Risk Item: Manufacturer: Sunshine Gym Surface: Grass



**Finding:** This item has been scaled down and is not covered by the scope of BS EN 16630 which specifically relates to equipment for users of 140cm and above. We have however used our knowledge of this standard to form the basis of our assessment as it is the closest applicable standard available



Action: Ensure there is a full and sufficient risk assessment in place covering the use of this product in this environment





### 10 - Low Risk (Finding 1)

Item:Outdoor Fitness Equipment - Ski StepperRisk Level:L - Low RiskManufacturer:Sunshine GymSurface:Grass



**Finding:** This item has been scaled down and is not covered by the scope of BS EN 16630 which specifically relates to equipment for users of 140cm and above. We have however used our knowledge of this standard to form the basis of our assessment as it is the closest applicable standard available



**Action:** Ensure there is a full and sufficient risk assessment in place covering the use of this product in this environment

### 6 - Low Risk (Finding 2)

Item:Outdoor Fitness Equipment - Ski StepperRisk Level:L - Low RiskManufacturer:Sunshine GymSurface:Grass





**Finding:** The surface has eroded in some areas and may be **Action:** Reinstate the surface slippery in wet conditions





Item:Outdoor Fitness Equipment - Ski StepperRisk Level:L - Low RiskManufacturer:Sunshine GymSurface:Grass





Finding: One or more handgrip(s) are damaged or missing. Action: Replace missing or damaged handgrips









# 6 - Low Risk (Finding 5)

Outdoor Fitness Equipment - Ski Stepper Risk Level: L - Low Risk Item: Manufacturer: Sunshine Gym Surface: Grass





**Finding:** The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting / corroding





Item:Outdoor Fitness Equipment - Cross Trainer Risk Level:L - Low RiskManufacturer:Sunshine GymSurface:Grass







**Finding:** The bearing is worn / damaged and the item is not **Action:** Repair / replace operating correctly





### 6 - Low Risk (Finding 2)

Item:Outdoor Fitness Equipment - Cross Trainer Risk Level:L - Low RiskManufacturer:Sunshine GymSurface:Grass





**Finding:** The surface has eroded in some areas and may be **Action:** Reinstate the surface slippery in wet conditions

### 6 - Low Risk (Finding 3)

Item:Outdoor Fitness Equipment - Cross Trainer Risk Level:L - Low RiskManufacturer:Sunshine GymSurface:Grass





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





# 5 - Very Low Risk (Finding 4)

Outdoor Fitness Equipment - Cross Trainer Risk Level: V - Very Low Risk Item:

Sunshine Gym Surface: Manufacturer: Grass



**Finding:** There is/are missing inserts creating finger and the item fails to meet the entrapment from the equipment requirements of BS EN 16630:2015 4.3.6.2 Entrapment of fingers



Action: Replace the missing inserts to remove the





Item:Outdoor Fitness Equipment - Cross Trainer Risk Level:L - Low RiskManufacturer:Sunshine GymSurface:Grass







Finding: A number of fixing(s) have worked loose

Action: Secure all loose fixings