



the **play inspection** company

Operational Inspection

North Hill Parish Council

North Hill Village Hall

Lynher Close, North Hill, Launceston, Cornwall, PL15
9PQ



API Associate



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

www.playinspections.co.uk

RPII Inspection Methodology

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

Inspections are undertaken with reference to the standards listed in this preamble only; where no date for the standard is given it the date of the standard will be that current at the time of inspection with the exception of 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.

The following standards are relevant to all installations of equipment that are publicly accessible to users; this would include 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, including ancillary items).

Domestic play equipment falls outside of the scope of BS EN 1176 and has its own standard (BS EN 71 – Safety of Toys). Where domestic equipment can be identified this will be acknowledged in the report but any comments concerning compliance within the inspection will still refer to BS EN 1176.

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 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 up to 3.0 metres around, or the fence line if closer.

Operational inspections only take into consideration defects related to wear and vandalism. Routine visual inspections (if undertaken) relate only to the most obvious defects such as broken or missing parts, vandalism and issues created by severe weather conditions (the intention is to identify hazards created by storm damage).

The inspection is non-dismantling, non-destructive and does not include for 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 standing surfaces as necessary on the equipment and assess all parts up to 2.5m 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 to ensure as far as is reasonably practicable the continued safe use of the items concerned. The owner/operator is responsible for the overall safety of the equipment and area. Inspectors who are trained to use ladders may use them where it is safe to do so, but if members of the public are present on-site ladders may not be used to access the equipment.

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 impact absorbing properties of any surfaces. The identification of any corrosion, rot or other deterioration in any apparatus or equipment other than by an external inspection or the inspection of any equipment (or part thereof) that is underground. 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 aboricultural or horticultural 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 and 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 seek the advice of the manufacturer or a competent person at all times when undertaking repairs and/or modifications to equipment.

A full copy of the Play Inspection Company Ltd. Terms & Conditions is available on our website (www.playinspections.co.uk)

Table 1

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 Outdoor/ Fully enclosed 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)	✓	✓ [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)	✓	✓ [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	
			1	2	3	4	5	
			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	
			Severity>>					
<p>Note 1: The total risk scores included within our reports are a multiplication 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).</p> <p>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.</p>								



The Play Inspection Company Ltd
Unit 5 Glenmore Business Park
Blackhill Road
Poole
Dorset
BH16 6NL
01202 590675

North Hill Village Hall

Inspection Ref: 1511964

Site Ref: 84413

Operational Inspection - 15-November-2021 - 08:22 Inspector Kyle Warrington RPII Annual Inspector

Risk Assessment: 10 Low Risk



i 6 - Low Risk

Item: Sign
Manufacturer: Owner/Operator
Surface Type: N/A
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 2

Finding 1

BS EN 1176 Part 7 recommends that signage shall include emergency contact details and contact details of owner / operator for reporting maintenance issues - Provide additional information

Finding 2

There is some damage to the sign - Replace

i 6 - Low Risk

Item: Fencing - Timber
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 2

Finding 1

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

Finding 2

There is/are screw cap covers missing or damaged on the item - Monitor and replace if required

i 8 - Low Risk

Item: Gate - Self Closing
Manufacturer: Not Identified
Surface Type: Paving Slabs
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 3

Finding 1

There is sharp sections of plastic on the fence next to the gate - Repair or replace

Finding 2

There are openings that are less than 12mm that could trap or crush fingers - Where possible a 12mm gap should be maintained on both sides or between the gate leaves

Finding 3

The gate is not operating correctly - Take effective action to ensure the gate closes between 4 and 8 seconds

i 6 - Low Risk

Item: Litter Bin
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 1

Finding 1

The lid or door of the litter bin is not secured - Ensure the lid or door is kept locked

i 8 - Low Risk

Item: Bench
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 3

Finding 1

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

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

Finding 3

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

i 8 - Low Risk

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

Finding 2

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

i 4 - Very Low Risk

Item: See Saw
Manufacturer: Kompan Ltd
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 1

Finding 1

This item is satisfactory - no work required -

i 4 - Very Low Risk

Item: Spinner Bowl
Manufacturer: Kompan Ltd
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 1

Finding 1

This item is satisfactory - no work required -

i 6 - Low Risk

Item: 1 Bay Swing
Manufacturer: Kompan Ltd
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 1

Finding 1

The surface has subsided in some areas - Monitor for any further deterioration and repair as required

i 8 - Low Risk

Item: Multi Play (Junior)
Manufacturer: Kompan Ltd
Surface Type: Mixed Surface
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 2

Finding 1

The surface has eroded in some areas - Reinstate the surface

Finding 2

The edges of the grass mat surface have not been installed in accordance with the API Code of Practice - Tuck in edges of grass mat to remove trip hazards

i 10 - Low Risk

Item: Spring Dog
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 3

Finding 1

The end caps are missing on the Handgrips/Footrests -
 Replace missing end caps

Finding 2

The item has been severely damaged - Repair or replace
 the item

Finding 3

The surface has eroded and the foundations are exposed -
 Reinstate surrounding surfaces to cover the foundations

i 4 - Very Low Risk

Item: Inclusive Roundabout
Manufacturer: Kompan Ltd
Surface Type: Wet Pour
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 1

Finding 1

This item is satisfactory - no work required -

i 6 - Low Risk

Item: Bouncing Facility
Manufacturer: Kompan Ltd
Surface Type: Wet Pour
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 1

Finding 1

On site visits it is not possible to test the ground clearance of the Bouncing Facility bed as specified in BS EN 1176; ensure that the clearance between the Bouncing Facility Bed and the ground underneath is in accordance with the manufacturers recommendations (it was not possible to measure the depth at time of inspection measured unloaded due to the design of the bed of the bouncing facility). - Refer to the manufacturers recommendations

i 8 - Low Risk

Item: Crawling Tunnel
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 4

Finding 1

This design / configuration of tunnel mound is well established and has been successfully included in large quantities of playgrounds throughout the UK. Whilst the design does not fully meet the requirements of BS EN 1176 with regards to falls in excess of 600mm over the edge of the tunnel to the surface below, it has been risk assessed as fit for purpose and no changes are recommended to the design - Monitor - No remedial work recommended

Finding 2

There are cracks in the wall - Monitor for any further deterioration and repair as required

Finding 3

There are some rough edges of the plastic and concrete at the entrance on the tunnel - Remove any sharp edges

Finding 4

There is some minor damage to the cement work in the tunnel - Monitor for any further deterioration and repair as required

i 6 - Low Risk

Item: Embankment Slide
Manufacturer: Not Identified
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 2

Finding 1

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

Finding 2

The surface has eroded in some areas - Reinststate the surface

i 8 - Low Risk

Item: Steps
Manufacturer: Not Identified
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 evidence of rot in the timber - Monitor for any further deterioration and replace as required

i 8 - Low Risk

Item: Basket Swing - Type 1
Manufacturer: Not Identified
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 5

Finding 1

There is surface corrosion present on the item - Consider treating the item

Finding 2

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

Finding 3

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

Finding 4

There is some wear to the shackles. - Monitor for any further deterioration and replace when 40% worn

Finding 5

The shackle links are worn in excess of 40% and require renewing (the shackle is wearing due to the length of the secondary safety chain taking all the weight of the basket instead of the main suspension - Replace worn shackle

i 8 - Low Risk

Item: 1 Bay Swing
Manufacturer: Not Identified
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 3

Finding 1

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

Finding 2

The bushes are worn or missing - Replace worn or missing bushes

Finding 3

The surface has eroded and the foundations are exposed - Reinstate surrounding surfaces to cover the foundations

i 8 - Low Risk

Item: Space Net
Manufacturer: Kompan Ltd
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 3



Finding 1

The connecting or tensioning ropes on the net are not tensioned correctly - Tighten tensioners equally to provide stability to the net structure

Finding 3

The surface has eroded in some areas - Reinstate the surface

Finding 2

The edges of the grass mat surface have not been installed in accordance with the API Code of Practice - Tuck in edges of grass mat to remove trip hazards

i 8 - Low Risk

Item: Cable Runway
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 7



Finding 1

We have completed a visual inspection of the cable and fixing points from ground level, however it is not possible to fully inspect the cable and fixings without either hiring equipment to gain access or removing the cable 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 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 dismantling the seat - Dismantle the seat to inspect the seat connection for wear

Finding 3

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

Finding 4

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

Finding 5

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

Finding 6

There is/are several inserts missing - Replace missing inserts

Finding 7

There is surface corrosion present on the item - Consider treating the item

Findings information

i 5 - Very Low Risk (Finding 1)

Item: Ancillary Items - Sign
Manufacturer: Owner/Operator

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



Finding: BS EN 1176 Part 7 recommends that signage shall include emergency contact details and contact details of owner / operator for reporting maintenance issues
Action: Provide additional information

i 6 - Low Risk (Finding 2)

Item: Ancillary Items - Sign
Manufacturer: Owner/Operator

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



Finding: There is some damage to the sign

Action: Replace

i 6 - Low Risk (Finding 1)

Item: Fences - Fencing - Timber
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some evidence of rot in the timber

Action: Monitor for any further deterioration and replace as required

i 4 - Very Low Risk (Finding 2)

Item: Fences - Fencing - Timber
Manufacturer: Not Identified

Risk Level: V - Very Low Risk
Surface: Grass



Finding: There is/are screw cap covers missing or damaged on the item **Action:** Monitor and replace if required

i 6 - Low Risk (Finding 1)

Item: Gates - Gate - Self Closing
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Paving Slabs



Finding: There is sharp sections of plastic on the fence next to the gate **Action:** Repair or replace

i 8 - Low Risk (Finding 2)

Item: Gates - Gate - Self Closing
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Paving Slabs



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

Action: Where possible a 12mm gap should be maintained on both sides or between the gate leaves

i 5 - Very Low Risk (Finding 3)

Item: Gates - Gate - Self Closing
Manufacturer: Not Identified

Risk Level: V - Very Low Risk
Surface: Paving Slabs



Finding: The gate is not operating correctly

Action: Take effective action to ensure the gate closes between 4 and 8 seconds

i 6 - Low Risk (Finding 1)

Item: Ancillary Items - Litter Bin
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: The lid or door of the litter bin is not secured

Action: Ensure the lid or door is kept locked

i 8 - Low Risk (Finding 1)

Item: Ancillary Items - Bench
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: The bench is not securely fixed to the surface and there is some possibility of the item tipping or rolling over

Action: Secure the bench to the ground

i 6 - Low Risk (Finding 2)

Item: Ancillary Items - Bench
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: 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

i 6 - Low Risk (Finding 3)

Item: Ancillary Items - Bench
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some evidence of rot in the timber

Action: Monitor for any further deterioration and replace as required

i 6 - Low Risk (Finding 1)

Item: Ancillary Items - Bench
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



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

Action: Clean and treat appropriately

i 8 - Low Risk (Finding 2)

Item: Ancillary Items - Bench
Manufacturer: Not Identified

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

i 6 - Low Risk (Finding 1)

Item: Swings - 1 Bay Swing
Manufacturer: Kompan Ltd

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



Finding: The surface has subsided in some areas

Action: Monitor for any further deterioration and repair as required

i 6 - Low Risk (Finding 1)

Item: Activity Equipment - Multi Play (Junior)
Manufacturer: Kompan Ltd

Risk Level: L - Low Risk
Surface: Mixed Surface



Finding: The surface has eroded in some areas

Action: Reinststate the surface

8 - Low Risk (Finding 2)

Item: Activity Equipment - Multi Play (Junior)
Manufacturer: Kompan Ltd

Risk Level: L - Low Risk
Surface: Mixed Surface



Finding: The edges of the grass mat surface have not been installed in accordance with the API Code of Practice
Action: Tuck in edges of grass mat to remove trip hazards

6 - Low Risk (Finding 1)

Item: Rocking Equipment - Spring Dog
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: The end caps are missing on the Handgrips/Footrests

Action: Replace missing end caps

i 10 - Low Risk (Finding 2)

Item: Rocking Equipment - Spring Dog
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: The item has been severely damaged

Action: Repair or replace the item

i 8 - Low Risk (Finding 3)

Item: Rocking Equipment - Spring Dog
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: The surface has eroded and the foundations are exposed

Action: Reinstate surrounding surfaces to cover the foundations

i 6 - Low Risk (Finding 1)

Item: Other - Bouncing Facility
Manufacturer: Kompan Ltd

Risk Level: L - Low Risk
Surface: Wet Pour



Finding: On site visits it is not possible to test the ground clearance of the Bouncing Facility bed as specified in BS EN 1176; ensure that the clearance between the Bouncing Facility Bed and the ground underneath is in accordance with the manufacturers recommendations (it was not possible to measure the depth at time of inspection measured unloaded due to the design of the bed of the bouncing facility).

Action: Refer to the manufacturers recommendations

i 8 - Low Risk (Finding 1)

Item: Activity Equipment - Crawling Tunnel
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: This design / configuration of tunnel mound is well established and has been successfully included in large quantities of playgrounds throughout the UK. Whilst the design does not fully meet the requirements of BS EN 1176 with regards to falls in excess of 600mm over the edge of the tunnel to the surface below, it has been risk assessed as fit for purpose and no changes are recommended to the design

Action: Monitor - No remedial work recommended

i 5 - Very Low Risk (Finding 2)

Item: Activity Equipment - Crawling Tunnel
Manufacturer: Not Identified

Risk Level: V - Very Low Risk
Surface: Grass



Finding: There are cracks in the wall

Action: Monitor for any further deterioration and repair as required

i 6 - Low Risk (Finding 3)

Item: Activity Equipment - Crawling Tunnel
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There are some rough edges of the plastic and concrete at the entrance on the tunnel

Action: Remove any sharp edges

i 6 - Low Risk (Finding 4)

Item: Activity Equipment - Crawling Tunnel
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some minor damage to the cement work in the tunnel

Action: Monitor for any further deterioration and repair as required

5 - Very Low Risk (Finding 1)

Item: Other - Embankment Slide
Manufacturer: Not Identified

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



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

6 - Low Risk (Finding 2)

Item: Other - Embankment Slide
Manufacturer: Not Identified

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



Finding: The surface has eroded in some areas
Action: Reinstate the surface

i 8 - Low Risk (Finding 1)

Item: Ancillary Items - Steps
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



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

Action: Clean and treat appropriately

i 6 - Low Risk (Finding 2)

Item: Ancillary Items - Steps
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some evidence of rot in the timber

Action: Monitor for any further deterioration and replace as required

i 6 - Low Risk (Finding 1)

Item: Swings - Basket Swing - Type 1
Manufacturer: Not Identified
Risk Level: L - Low Risk
Surface: Grass Matrix Tiles



Finding: There is surface corrosion present on the item
Action: Consider treating the item

i 5 - Very Low Risk (Finding 2)

Item: Swings - Basket Swing - Type 1
Manufacturer: Not Identified
Risk Level: V - Very Low Risk
Surface: Grass Matrix Tiles



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

i 6 - Low Risk (Finding 3)

Item: Swings - Basket Swing - Type 1
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

i 6 - Low Risk (Finding 4)

Item: Swings - Basket Swing - Type 1
Manufacturer: Not Identified

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



Finding: There is some wear to the shackles.

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

i 8 - Low Risk (Finding 5)

Item: Swings - Basket Swing - Type 1
Manufacturer: Not Identified

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



Finding: The shackle links are worn in excess of 40% and require renewing (the shackle is wearing due to the length of the secondary safety chain taking all the weight of the basket instead of the main suspension

Action: Replace worn shackle

i 6 - Low Risk (Finding 1)

Item: Swings - 1 Bay Swing
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

i 8 - Low Risk (Finding 2)

Item: Swings - 1 Bay Swing
Manufacturer: Not Identified

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



Finding: The bushes are worn or missing

Action: Replace worn or missing bushes

i 8 - Low Risk (Finding 3)

Item: Swings - 1 Bay Swing
Manufacturer: Not Identified

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



Finding: The surface has eroded and the foundations are exposed

Action: Reinstate surrounding surfaces to cover the foundations

i 8 - Low Risk (Finding 1)

Item: Activity Equipment - Space Net
Manufacturer: Kompan Ltd

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



Finding: The connecting or tensioning ropes on the net are not tensioned correctly

Action: Tighten tensioners equally to provide stability to the net structure

i 8 - Low Risk (Finding 2)

Item: Activity Equipment - Space Net
Manufacturer: Kompan Ltd

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



Finding: The edges of the grass mat surface have not been installed in accordance with the API Code of Practice
Action: Tuck in edges of grass mat to remove trip hazards

i 6 - Low Risk (Finding 3)

Item: Activity Equipment - Space Net
Manufacturer: Kompan Ltd

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



Finding: The surface has eroded in some areas
Action: Reinstate the surface

i 0 - Risk Assessment not Undertaken (Finding 1)

Item: Other - Cable Runway
Manufacturer: Not Identified

Risk Level: N - Risk Assessment not Undertaken
Surface: Grass



Finding: We have completed a visual inspection of the cable and fixing points from ground level, however it is not possible to fully inspect the cable and fixings without either hiring equipment to gain access or removing the cable 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 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

i 0 - Risk Assessment not Undertaken (Finding 2)

Item: Other - Cable Runway
Manufacturer: Not Identified

Risk Level: N - Risk Assessment not Undertaken
Surface: Grass



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

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

i 6 - Low Risk (Finding 3)

Item: Other - Cable Runway
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some notable evidence of chain wear

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

i 6 - Low Risk (Finding 4)

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



Finding: There is some evidence of rot in the timber



Action: Monitor for any further deterioration and replace as required

i 8 - Low Risk (Finding 5)

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



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



Action: Clean and treat appropriately

i 4 - Very Low Risk (Finding 6)

Item:	Other - Cable Runway	Risk Level:	V - Very Low Risk
Manufacturer:	Not Identified	Surface:	Grass



Finding: There is/are several inserts missing	Action: Replace missing inserts
--	--

i 6 - Low Risk (Finding 7)

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



Finding: There is surface corrosion present on the item	Action: Consider treating the item
--	---