

the play inspection company

Annual Inspection

Central Swindon North Parish Council

Alanbrooke Close

Swindon, SN2 1PU





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

www. 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 1176. 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.

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

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

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.

© The Play Inspection Company & the Register of Play Inspectors International 15th September 2021

Risk Assessment Matrix

			Scores in the report are multiplication factors of Likelihood x Severity			x Severity		
	1	r —			Sev	erity>>		
	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)
Likelihood	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
No injury likely e.g. damaged or soiled clothing, minor bruising, grazes Minor injury, laceration or bruising 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>>							
each finding numbers are	total risk scores included within Both Likelihood and Severity then multiplied together to give ed in both directions, i.e. a total	are ve t	e given a num he total risk s	ber between core that is s	1 - 5 as shov hown against	vn on the mat defects on th	rix above and [•] ne report. Total	these two risk scores

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).



Alanbrooke Close

Inspection Ref: 2248288

Site Ref: 54433

Inspected: 19-December-2023 - 14:45 by Kyle Warrington (RPII Annual Inspector)

Risk Assessment: 8 Low 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: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance: Total Findings:	Site General Owner/Operator Carpet System 1 N/A N/A 5	
Finding 1		Finding 2
There are gaps opening betw surface	veen the surfacing - Reinstate	There is weed / vegetation growth on, between, or around the edges of the surfacing - Remove weed / vegetation growth
Finding 3		Finding 4
There is moderate damage t damaged areas of surfacing	o the surface - Repair the	The safety surface around the area is beginning to wear - Monitor for any further deterioration and repair as required
Finding 5]
There is moderate damage t damaged areas of surfacing	o the surface - Repair the	

6 - Low Risk		
Item:	Gate - Self Closing	
Manufacturer:	Not Identified	the second se
Surface Type:	Mixed Surface	MATEL
Item Quantity:	2	
Equipment Compliance:	N/A	
Surface Area Compliance:	N/A	and the second
Total Findings:	3	
Finding 1		Finding 2
The item has been damaged deterioration and replace as		The rubber buffer is missing from the latch plate - Replace rubber buffer
Finding 3		
The gate is not operating cor ensure the gate closes betwee	rectly - Take effective action to een 4 and 8 seconds	-



6 - Low Risk Fencing - Flat Top Item: Manufacturer: Not Identified Surface Type: Grass Item Quantity: 1 Equipment Compliance: N/A Surface Area Compliance: N/A Total Findings: 1 Finding 1 There is some damage to the fence sections - Monitor for any further deterioration and repair as required

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

This item is satisfactory - no work required -



6 - Low Risk		
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance:		
Total Findings:	3	
the items could therefore be falling space of each other, h	step without touching ground, considered to be within the nowever the intention of the play oparent and foreseeable to the	Finding 2 The item has been damaged - Monitor for any further deterioration and replace as required
	ct within the falling space of the of the requirements of BS EN medial work recommended	



[
🕜 6 - Low Risk			
Item:	Spring Dog	A MARKET STATE	
Manufacturer:	Kompan Ltd		
Surface Type:	Carpet System		
Item Quantity:	1	1	
Equipment Compliance:	No		
Surface Area Compliance:	Yes		
Total Findings:	3		
Finding 1		Finding 2	
Parts of the timber are rough rough or sharp edges	or splintered - Remove all	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 remedial work recommended	
Finding 3			
The paintwork on the spring exposing the metal undernea rusting components and repa	ath which is rusting - Treat any		
5 - Very Low Risk			
Item:	Swing Barrier		
Manufacturer:	Wicksteed Playgrounds		
Surface Type:	N/A	and a state of the	
Item Quantity:	4		
Equipment Compliance:	N/A		
Surface Area Compliance:	N/A	4	
Total Findings:	1		
Finding 1			
There is some graffiti presen	t - Remove the graffiti		



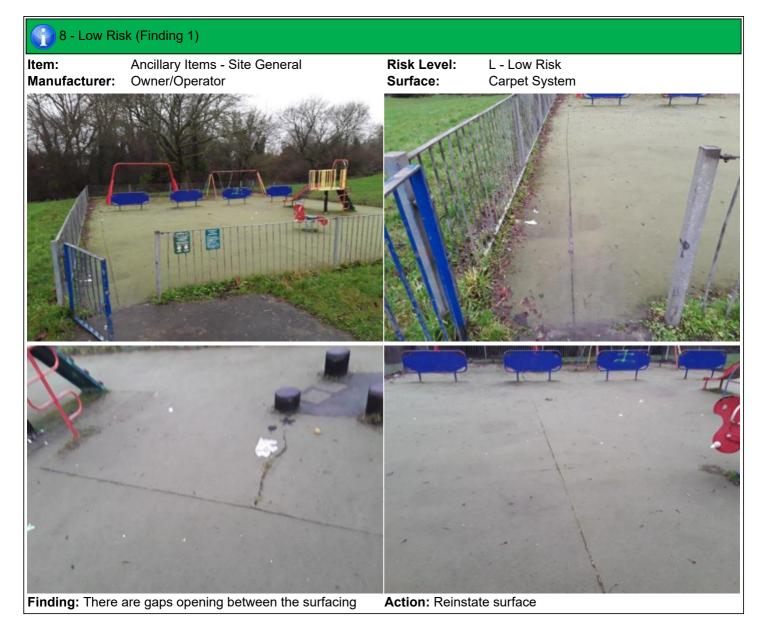
6 - Low Risk		
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance: Total Findings:	1 Bay 2 Seat (Flat) Wicksteed Playgrounds Carpet System 1 No Yes	
Finding 1		Finding 2
The connecting links are in e 12mm and fail the requirement clause 4.2.13, Chains - Mon recommended Finding 3 There is some wear to the sl further deterioration and repl	itor - No remedial work nackles Monitor for any	There is some notable evidence of chain wear - Monitor for any further deterioration and replace when 40% worn
6 - Low Risk		
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance:		
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance:	Wicksteed Playgrounds Carpet System 1 No	
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance:	Wicksteed Playgrounds Carpet System 1 No Yes	Finding 2
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance: Total Findings: <u>Finding 1</u> The paintwork on this item h	Wicksteed Playgrounds Carpet System 1 No Yes 5 5 as been damaged or worn ath which is rusting / corroding -	Finding 2 There is some wear to the shackles Monitor for any further deterioration and replace when 40% worn
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance: Total Findings: Total Findings: Finding 1 The paintwork on this item h exposing the metal undernear	Wicksteed Playgrounds Carpet System 1 No Yes 5 5 as been damaged or worn ath which is rusting / corroding -	There is some wear to the shackles Monitor for any
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance: Total Findings: Finding 1 The paintwork on this item h exposing the metal undernea Treat affected areas and rep Finding 3	Wicksteed Playgrounds Carpet System 1 No Yes 5 5 as been damaged or worn ath which is rusting / corroding - aint excess of 8.6mm and less than ents of BS EN 1176 Part 1;	There is some wear to the shackles Monitor for any further deterioration and replace when 40% worn
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance: Total Findings: Finding 1 The paintwork on this item h exposing the metal undernea Treat affected areas and rep Finding 3 The connecting links are in e 12mm and fail the requirement clause 4.2.13, Chains - Mon	Wicksteed Playgrounds Carpet System 1 No Yes 5 5 as been damaged or worn ath which is rusting / corroding - aint excess of 8.6mm and less than ents of BS EN 1176 Part 1;	There is some wear to the shackles Monitor for any further deterioration and replace when 40% worn Finding 4 There is some notable evidence of chain wear - Monitor for



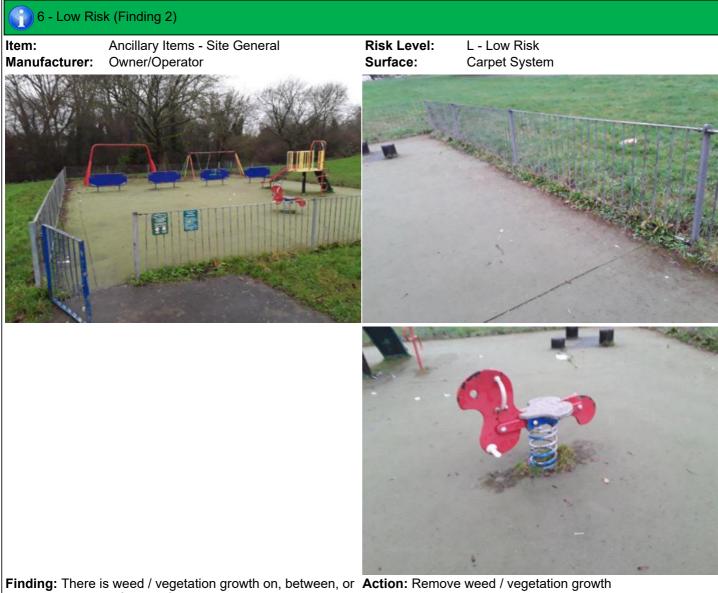
6 - Low Risk		
Item:	Multi Play (Junior)	
Manufacturer:	Record RSS	0
Surface Type:	Carpet System	
Item Quantity:	1	
Equipment Compliance:	No	
Surface Area Compliance:	Yes	
Total Findings:	5	
Finding 1		Finding 2
There are a number of dents for any further deterioration a	s in the slide surface - Monitor and repair as required	There is/are finger entrapment/s in the slide start section and the item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.6 Entrapment of fingers - Monitor - No remedial work recommended
Finding 3		Finding 4
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 remedial work recommended		There is some graffiti present - Remove the graffiti
Finding 5		
The paintwork on this item h exposing the metal undernea Treat affected areas and rep	ath which is rusting / corroding -	



Findings information

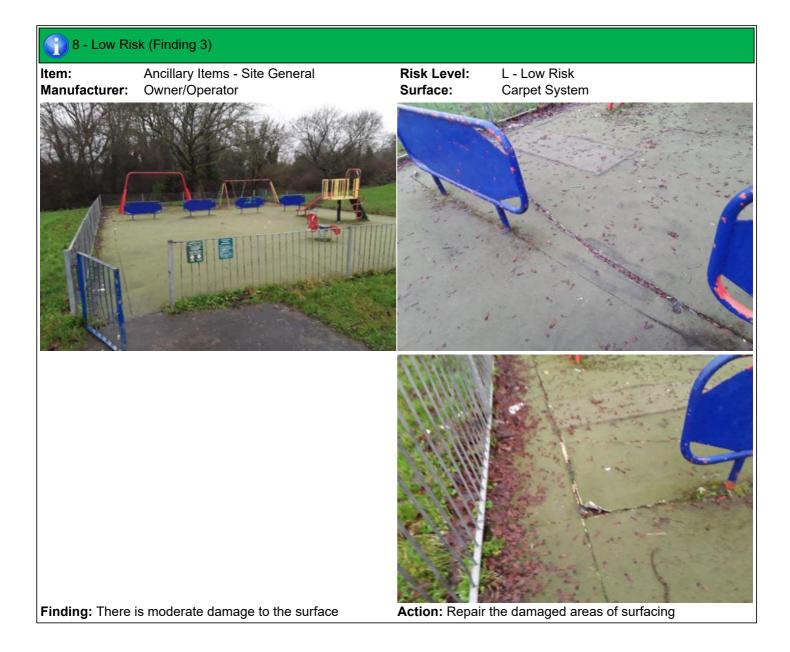






around the edges of the surfacing







6 - Low Risk (Finding 4)



Finding: The safety surface around the area is beginning to **Action:** Monitor for any further deterioration and repair as required



8 - Low Risk (Finding 5) Ancillary Items - Site General L - Low Risk Risk Level: Item: Manufacturer: Owner/Operator Surface: Carpet System Finding: There is moderate damage to the surface Action: Repair the damaged areas of surfacing



6 - Low Risk (Finding 1)

ltem: Manufacturer:

Gates - Gate - Self Closing Not Identified Risk Level: Surface: L - Low Risk Mixed Surface



Finding: The item has been damaged

Action: Monitor for any further deterioration and replace as required

1 - Low Risk (Finding 2) Item: Gates - Gate - Self Closing Manufacturer: Not Identified Surface: Mixed Surface

Finding: The rubber buffer is missing from the latch plate

Action: Replace rubber buffer



5 - Very Low Risk (Finding 3) V - Very Low Risk Gates - Gate - Self Closing **Risk Level:** Item: Mixed Surface Manufacturer: Not Identified Surface: Finding: The gate is not operating correctly Action: Take effective action to ensure the gate closes between 4 and 8 seconds 6 - Low Risk (Finding 1) Item: Fences - Fencing - Flat Top Risk Level: L - Low Risk Manufacturer: Not Identified Surface: Grass Action: Monitor for any further deterioration and repair as Finding: There is some damage to the fence sections required



6 - Low Risk (Finding 1)

Item: Manufacturer: Activity Equipment - Stepping Stones Wicksteed Playgrounds Risk Level: Surface: L - Low Risk Carpet System



Finding: The step between the items is quite large and users may not be able to complete the step without touching ground, the items could therefore be considered to be within the falling space of each other, however the intention of the play activity continuity is easily apparent and foreseeable to the user

Action: Monitor - No remedial work recommended



required



5 - Very Low Risk (Finding 3)

Item: Manufacturer: Activity Equipment - Stepping Stones Wicksteed Playgrounds Risk Level: Surface: V - Very Low Risk Carpet System



Finding: The fence forms a hard object within the falling space of the equipment in contravention of the requirements of BS EN 1176 Part 1

Item: Rocking Equipment - Spring Dog Risk Level: L - Low Risk Manufacturer: Kompan Ltd Surface: Carpet System

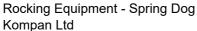
Finding: Parts of the timber are rough or splintered

Action: Remove all rough or sharp edges

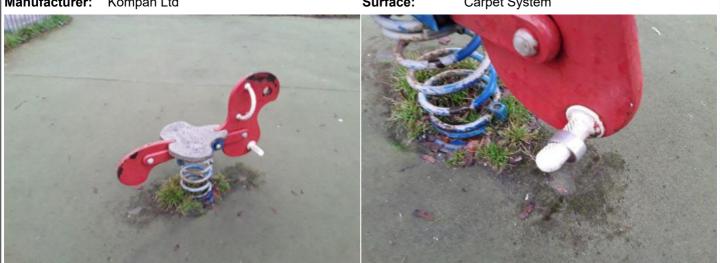


6 - Low Risk (Finding 2)

ltem: Manufacturer:



Risk Level: Surface: L - Low Risk Carpet System



Finding: The end of handgrips and/or footrests have a cross **Action:** Monitor - No remedial work recommended section of less than 15cm2 and fail to meet the requirements of BS EN 1176 Part 6

Provide Control Contro Control Control Contro Control Control Control Control Control C

Finding: The paintwork on the spring has been damaged or **Action:** Treat any rusting components and repaint worn exposing the metal underneath which is rusting







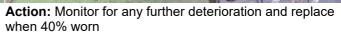
6 - Low Risk (Finding 2)

Item: Manufacturer: Swings - 1 Bay 2 Seat (Flat) Wicksteed Playgrounds

Risk Level: Surface: L - Low Risk Carpet System



Finding: There is some notable evidence of chain wear





Finding: There is some wear to the shackles.

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



😭 6 - Low Risk (Finding 1)

Item:Swings - 1 Bay 2 Seat (Cradle)Manufacturer:Wicksteed Playgrounds



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

L - Low Risk

Carpet System

Risk Level:

Surface:



Finding: There is some wear to the shackles.

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



5 - Very Low Risk (Finding 3)

Swings - 1 Bay 2 Seat (Cradle) Item: Wicksteed Playgrounds Manufacturer:



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



V - Very Low Risk

Carpet System

6 - Low Risk (Finding 4)

Item: Manufacturer:

Swings - 1 Bay 2 Seat (Cradle) Wicksteed Playgrounds



Finding: There is some notable evidence of chain wear

Risk Level: Surface:

Risk Level:

Surface:

L - Low Risk Carpet System



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



6 - Low Risk (Finding 5)

 Item:
 Swings - 1 Bay 2 Seat (Cradle)
 Risk Level:
 L - Low Risk Carpet System

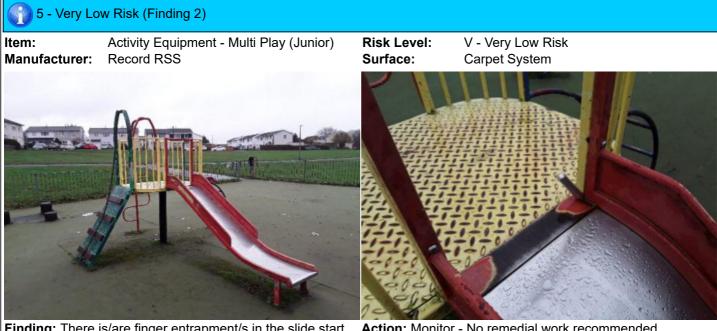
 Wicksteed Playgrounds
 Risk Level:
 Surface:
 Carpet System

Finding: The seat has minor damage or wear

Action: Monitor for any further deterioration and replace as required







Finding: There is/are finger entrapment/s in the slide start **Action:** Monitor - No remedial work recommended section and the item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.6 Entrapment of fingers

5 - Very Low Risk (Finding 3)

Inspected on the 19-December-2023 - 14:45

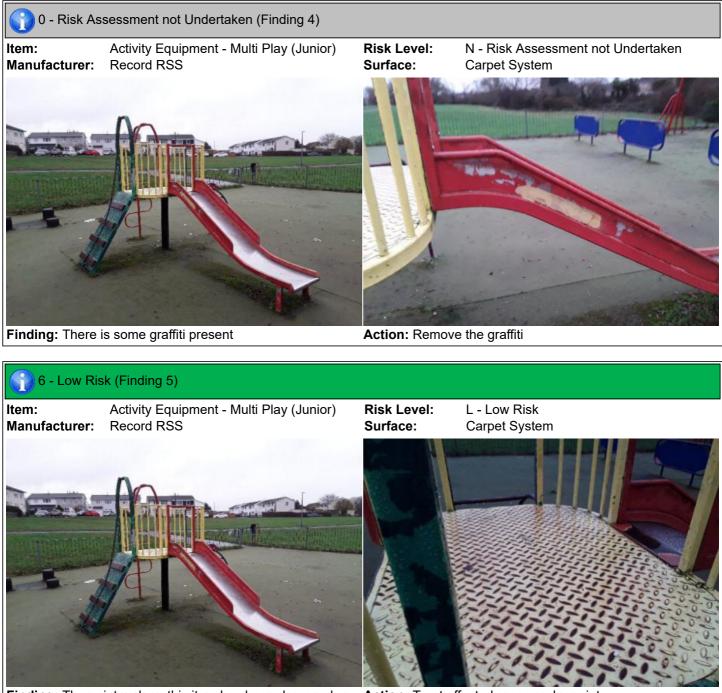
 Item:
 Activity Equipment - Multi Play (Junior)
 Risk Level:
 V - Very Low Risk

 Manufacturer:
 Record RSS
 Surface:
 Carpet System

Finding: 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

Action: Monitor - No remedial work recommended





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