

Annual Inspection

Battle Town Council - WPS

Telham Recreation Ground

Hastings Road, TN33 0TW





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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 electrical installations 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.

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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)	\checkmark	V [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)	~	✓ [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	V [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.

Risk Assessment Matrix

			Scores in the report are multiplication factors of Likelihood x Sever			x Severity		
	1				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
				1	2	3	4	5
	e.g. darnaged or soiled clothing minor clothing minor bruising e.g. darnaged laceration or bruising e.g. darnaged intervention e.g. darnaged intervention concussions or potential life						Severe injury involving a potential life changing injur or fatality	
					1	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).



Telham Recreation Ground

Inspection Ref: 1238930

Site Ref: 35633

Inspected: 24-November-2020 - 11:56 by Robert Baldock (RPII Annual Inspector)

Risk Assessment: 12 Moderate Risk



Location:

The site is located in an area of public open space and is not directly overlooked by any 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:	Bench	
Manufacturer:	Not Identified	
Surface Type:	Grass	
Item Quantity:	2	
Equipment Compliance:	N/A	
Surface Area Compliance:	N/A	
Total Findings:	2	
Finding 1		Finding 2
Parts of the steel on this item have corroded excessively		There are areas or parts of the timber on the bench that
and the metal has perforated in places - Ensure all affected		have rotted - Replace all affected timbers

areas are treated and repaired

6 -	Low	Risk

Item:	Spring Elephant	
Manufacturer:	Playdale Playgrounds Ltd	
Surface Type:	Grass	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	and the second second second
Life Expectancy:	3 - 5 Years	A STATE AND
Total Findings:	1	
Finding 1		
There is algae or moss on th	e surface of the equipment - Clean ar	nd treat appropriately



🎧 10 - Low Risk

Item:	1 Bay 2 Seat Swing
Manufacturer:	Playdale Playgrounds Ltd
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes
Life Expectancy:	3 - 5 Years
Total Findings:	5



Finding 1	Finding 2
The surface has eroded in some areas - Reinstate the surface	The seat has minor damage or wear - Monitor for any further deterioration and replace as required
Finding 3	Finding 4
The swing seat frame is severely corroded and requires replacement - Replace seat	There is some notable evidence of chain wear - Monitor for any further deterioration and replace when 40% worn
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	

4 - Very Low Risk

Item:	Spring Bike	
Manufacturer:	Ledon	
Surface Type:	Grass	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	and the second
Life Expectancy:	5 -10 Years	
Total Findings:	1	
Finding 1		
This item is satisfactory - no	work required -	



🛐 5 - Very Low Risk

Item:	Free Standing Slide	W CONTRACTOR
Manufacturer:	Playdale Playgrounds Ltd	
Surface Type:	Grass Matrix Tiles	
Item Quantity:	1	
Equipment Compliance:	No	
Surface Area Compliance:	Yes	
Life Expectancy:	5 -10 Years	
Total Findings:	1	
Finding 1		

There is/are finger entrapment/s in the frame due to missing inserts and the item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.6 Entrapment of fingers - Replace all missing inserts

9 - Low Risk		
Item:	See Saw	
Manufacturer:	Wicksteed Playgrounds	
Surface Type:	Grass	
Item Quantity:	1	
Equipment Compliance:	No	and the second
Surface Area Compliance:	Yes	
Life Expectancy:	1 - 3 Years	
Total Findings:	4	
Finding 1		Finding 2
The gaiter is damaged and h Repair or replace	as come loose from its fixings -	Parts of the steel on this item have corroded excessively and the metal has perforated in places - Ensure all affected areas are treated and repaired
Finding 3		Finding 4
The item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.2 for head and neck entrapment in the handles - Monitor - No remedial work recommended		The surface has eroded in some areas - Reinstate the surface



12 - Moderate Risk		
Item:	Rotating Chairs	
Manufacturer:	Wicksteed Playgrounds	
Surface Type:	Grass	1 Don
Item Quantity:	1	
Equipment Compliance:	No	
Surface Area Compliance:	Yes	
Life Expectancy:	3 - 5 Years	
Total Findings:	4	
Finding 1		Finding 2
There are areas or parts of the have rotted - Replace all affe		Parts of the steel structure protrude beyond the protected elements of the seat and fail to meet the requirements of BS EN 1176 Part 5 - Monitor - no remedial action recommended
Finding 3		Finding 4
The paintwork on this item h exposing the metal undernear rusting components and repa	ath which is rusting - Treat any	There are projecting bolt thread(s) present - Remove excess thread length and deburr or provide cap
9 - Low Risk		

Item:	Climbing Frame	
Manufacturer:	Not Identified	
Surface Type:	Grass	
Item Quantity:	1	
Equipment Compliance:	No	
Surface Area Compliance:	Yes	
Life Expectancy:	1 - 3 Years	
Total Findings:	3	
Finding 1		Finding 2
There are holes in surface the purposely by users Infill to		The item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.2 for head and neck entrapment in the frame -
level surface.		Monitor - No remedial work recommended
Finding 3		
Parts of the steel on this item have corroded excessively and the metal has perforated in places - Ensure all affected areas are treated and repaired		



ltem:	Site General	
Manufacturer:	Owner/Operator	
Surface Type:	N/A	
Item Quantity:	1	
Equipment Compliance:	N/A	
Surface Area Compliance:	N/A	and the second s
Total Findings:	1	- HR

It is recommended that signage, with information including the site address, contact information for maintenance issues and emergency contact details are provided for the facility - Provide in accordance with the recommendations



Findings information





8 - Low Risk (Finding 2)				
ltem: Manufacturer:	Ancillary Items - Bench Not Identified	Risk Level: Surface:	L - Low Risk Grass	
bench that have	are areas or parts of the timber on the rotted sk (Finding 1)	Action: Replac	e all affected timbers	
Item: Manufacturer:	Rocking Equipment - Spring Elephant Playdale Playgrounds Ltd	Risk Level: Surface:	L - Low Risk Grass	
Finding: There equipment	is algae or moss on the surface of the	Action: Clean a	and treat appropriately	



6 - Low Risk (Finding 1)



Finding: The surface has eroded in some areas

Action: Reinstate the surface

8 6 - Low Risk (Finding 2)

Item: Playdale Playgrounds Ltd Manufacturer:

Swings - 1 Bay 2 Seat Swing

Risk Level: Surface:

L - Low Risk Grass Matrix Tiles



Finding: The seat has minor damage or wear

Action: Monitor for any further deterioration and replace as required



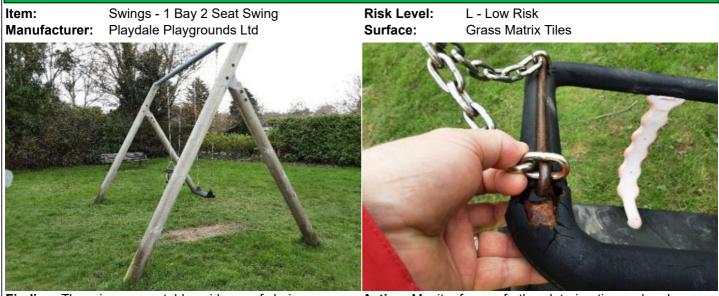
😭 10 - Low Risk (Finding 3)



Finding: The swing seat frame is severely corroded and requires replacement

Action: Replace seat

6 - Low Risk (Finding 4)



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 - 1 Bay 2 Seat SwingManufacturer:Playdale Playgrounds Ltd



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



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

5 - Very Low Risk (Finding 1)

Item: Manufacturer: Other - Free Standing Slide Playdale Playgrounds Ltd



Finding: There is/are finger entrapment/s in the frame due to missing inserts and the item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.6 Entrapment of fingers

Risk Level: V Surface: G

V - Very Low Risk Grass Matrix Tiles



Action: Replace all missing inserts



6 - Low Risk (Finding 1) -



Finding: The gaiter is damaged and has come loose from its fixings



9 - Low Risk (Finding 2) Rocking Equipment - See Saw Risk Level: L - Low Risk Item: Manufacturer: Wicksteed Playgrounds Surface: Grass **Finding:** Parts of the steel on this item have corroded excessively and the metal has perforated in places Action: Ensure all affected areas are treated and repaired



5 - Very Low Risk (Finding 3)

Rocking Equipment - See Saw Item:



V - Very Low Risk



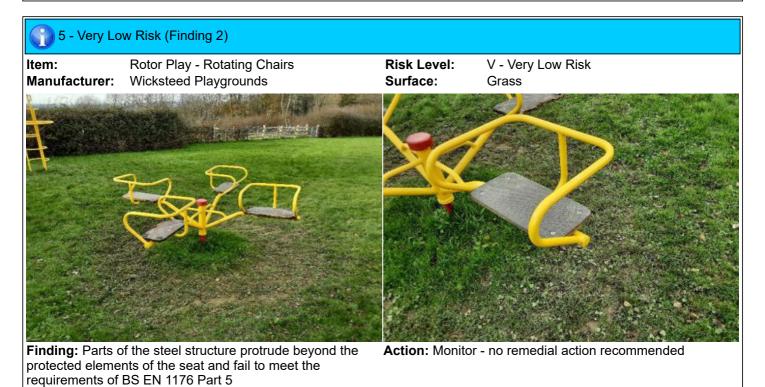
Finding: The item fails to meet the requirements of BS EN Action: Monitor - No remedial work recommended 1176 Part 1 4.2.7.2 for head and neck entrapment in the handles

8 - Low Risk (Finding 4) Rocking Equipment - See Saw Risk Level: L - Low Risk Item: Wicksteed Playgrounds Surface: Grass Manufacturer: Finding: The surface has eroded in some areas Action: Reinstate the surface



Image: Provide the system of the system o

Finding: There are areas or parts of the timber on the seats **Action:** Replace all affected timbers that have rotted





6 - Low Risk (Finding 3) Rotor Play - Rotating Chairs **Risk Level:** L - Low Risk Item: Wicksteed Playgrounds Surface: Manufacturer: Grass Finding: The paintwork on this item has been damaged or Action: Treat any rusting components and repaint worn exposing the metal underneath which is rusting 8 - Low Risk (Finding 4) Item: Rotor Play - Rotating Chairs **Risk Level:** L - Low Risk Wicksteed Playgrounds Manufacturer: Surface: Grass Finding: There are projecting bolt thread(s) present Action: Remove excess thread length and deburr or provide cap



8 - Low Risk (Finding 1) Activity Equipment - Climbing Frame **Risk Level:** L - Low Risk Item: Not Identified Surface: Manufacturer: Grass Finding: There are holes in surface that may have been Action: Infill to provide a sound reasonably level surface. created purposely by users. 5 - Very Low Risk (Finding 2) V - Very Low Risk Item: Activity Equipment - Climbing Frame Risk Level: Manufacturer: Not Identified Surface: Grass

Finding: The item fails to meet the requirements of BS EN Action: Monitor - No remedial work recommended 1176 Part 1 4.2.7.2 for head and neck entrapment in the frame



9 - Low Risk (Finding 3)

Item: // Manufacturer:

Activity Equipment - Climbing Frame Not Identified Risk Level: Surface: L - Low Risk Grass



Finding: Parts of the steel on this item have corroded excessively and the metal has perforated in places

Action: Ensure all affected areas are treated and repaired

5 - Very Low Risk (Finding 1) Item: Ancillary Items - Site General Risk Level: V - Very Low Risk Manufacturer: Owner/Operator Surface: N/A **NO IMAGE APPLICABLE** Finding: It is recommended that signage, with information Action: Provide in accordance with the recommendations including the site address, contact information for maintenance issues and emergency contact details are provided for the facility