FOI Ref

8879

(CCC) Cherry Hinton Park

Please provide copies of the following documents / references in relation to the recent replacement and upgrade of play equipment at Cherry Hinton Hall Park:

- The general arrangement design
- The design risk assessment
- Independent assessment report
- Planning permission reference number

Response

Owing to the size of requested documents these will be sent over today directly from anthony.french@cambridge.gov.uk Planning consent was not required for this scheme.

Further queries on this matter should be directed to foi@cambridge.gov.uk

Wheelchair Accessible Musical Panels

Sliding



Swinging







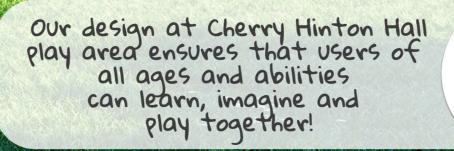
Woodland Trail

SCALE FROM THIS DRAWING.









Climbino

HIS IS PURELY AN ARTISTS IMPRESSION.

INCLUSIVE





WOW

Robinia Wood has the ability to blend in beautifully in this natural setting,

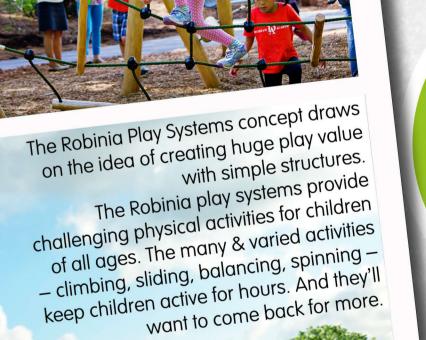
STAY

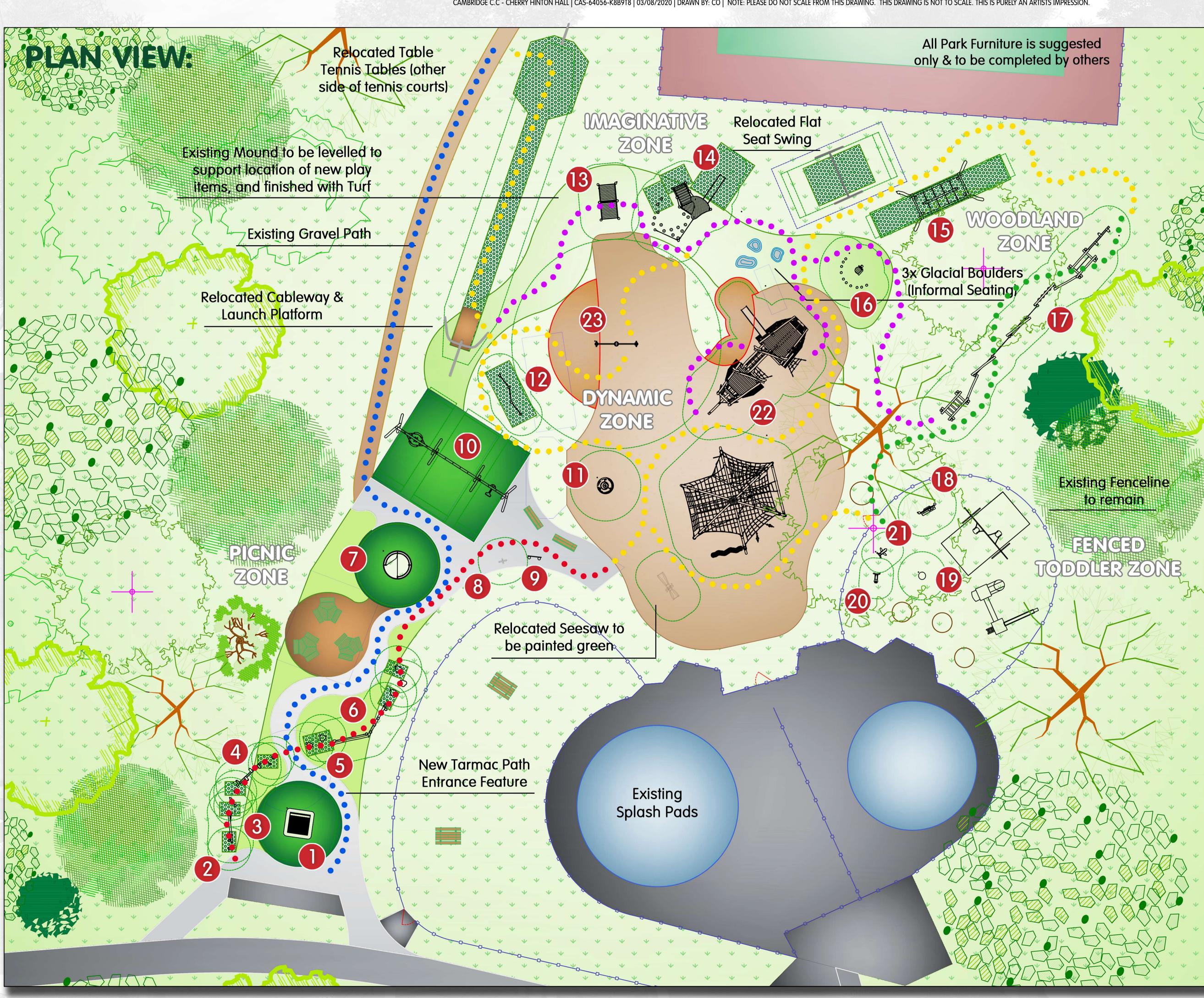
DEVELOP



Cherry Hinton Hall Cambridge City Council

15 Cocowave **Pendulum Swing**





CAMBRIDGE C.C - CHERRY HINTON HALL | CAS-64056-K8B9T8 | 03/08/2020 | DRAWN BY: CO | NOTE: PLEASE DO NOT SCALE FROM THIS DRAWING. THIS DRAWING IS NOT TO SCALE.

Cherry Hinton Hall Cambridge City Council

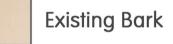
PLAY SEQUENCE ROUTES: ••••• Playful Route ••••• Formal Access Route ••••• Dynamic Route •••••• Imaginative Route ••••• Woodland Route

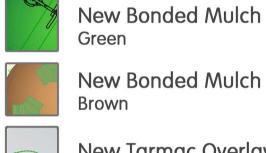
Product Key:

- 1. Inclusive Jumper
- 2. Stepping Post (x6)
- 3. Rope Bridge
- 4. Balance Plus
- 5. Balancepost Waterlilies (x5)
- 6. Balance Combination 7. Inclusive Roundabout
- 8. Shake, Rattle & Roll Panel
- 9. Cam Chimes Panel
- 10. Three Bay Swing with 1x Shell,
- 2x Boat and 1xYou&Me Seat
- 11. Tipi Carousel with Top Brace
- 12. Triple Somersault Bars

- 13. Theatre Stage 14. Playhut with Stairway
- 15. Cocowave Pendulum Swing
- 16. Fairytale Throne with 10x Post Seats
- 17. Agility Trail 6
- 18. Dressing Up Wall with Mirror
- 19. Spinner Bowl
- 20. Snail Springer
- 21. Bee Springer 22. Medium Pirate Ship
- 23. Saturn Carousel (from client stock

Surfacing Key:

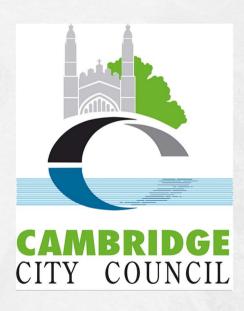




Green New Bonded Mulch Brown

New Tarmac Overlay

Existing Tarmac





New Bark New Grass Mat

New Turf

NR0540: **Pirate Ship**

Binoculars x2

Role play at its best. The Explorer Ship has set sail, look out through the binoculars on the upper deck. Can you spot the islands that lay in the distance ahead!



Walk the Plank!

Nalk or run, the choice is ours....use your skills to alance, as the rope bridgewobbles back and forth as you make your way across!

Slide

The Pirate ship is a magnet for children's play, attracting play again and again with its immensely varied play offering, above and below deck. The boarding options are endless, with planks that can be climbed vertically, nets and climbing cleats. This all trains children's cross-coordination and muscles. The many manipulative activities: binoculars, cannons, the wheel stimulate tactililty and fine motor skills and inspire hours of dramatic play.



NR0540 Apart from being great fun, it supports children's cognitive development and social-emotional s kills. In addition to dramatic play, children develop their physical skills. Once up on deck, the children can take more ways across or down. The slide tickles the stomach and adds thrill. Additionally, it trains children's sense of space. Pirate play has developmental benefits in the ship.

Climb the Ship!

Climb high above all the activity below....reach for the sky. Climbing cleats on the side of the ship, encourage upperbody strength and contains an element of chalenge and

----> Masts & Sails Tactile Panels

Cannons Transparent Play 2x Binoculars Durable

Ladder Climb Inside

Lookout Platforms

Different Acess Points!

-- Rope Bridge

Rope Bridge Walk

Layered play that encourages social interaction! Balancing

Holds MORE than 30 Children!



Peekaboo Windows

Whether your staring out to sea or holding captured pirates, below deck you have a series of windows enabling children to experience layered or simply take some time out from the play around them

Defend your ship from the pirates up ahead!

Fire the cannons, their after your ship and all the treasure

Multi-Level Angled & Upright Net Focal Point

KOMPAN

Climb

Wal

Bow Platform

Upright Nets

CAMBRIDGE CITY COUNCIL

Other Colour **Combinations Available**

Cherry Hinton Hall Cambridge City Council

Cannons

aboard



Bow Net



Cleats



APPENDIX B

Mitigating Risks & Response to Delays

KOMPAN are the largest play company in the UK & Ireland, delivering over 900 outdoor play and fitness projects in 2019.

We appreciate and understand the need to achieve the deadline and our programme for the installation clearly shows how we will achieve the deadline.

The table below lists the most common risks to a timely delivery; then how we mitigate the risks without incurring additional cost to the client

Stage	Key considerations	Risk mitigation
Information gathering	Ensure we have full knowledge of Cherry Hinton Hall prior to design to avoid future delays via a full site survey of; ✓ Existing equipment ✓ Ground conditions ✓ Tree protection ✓ Services ✓ Site setup (storage, welfare) ✓ Access	 Our Area Sales Manager visit site to consider all opportunities, risks and how to mitigate. Should have any concerns, she will revisit the site with our Contract Manager to ensure we plan according.
Design	Take the knowledge of the site survey and ensure the designer designs a site that we can deliver to meet timescales and current legislation; ✓ Equipment lead times ✓ Compliance with current legislation	 Our designer is aware of the delivery schedule from the project kick off meeting, so use products with the appropriate maximum lead times. We regularly train our designers on current standards, such as EN1176, to ensure "right first time" in terms of compliance, thereby reducing delays on site.
Award	There may be requests for multiple design changes ensure all stakeholders are happy, then we will ensure the order matches the final and agreed design ✓ Meet all stakeholders ✓ Agree the final design, budget and timescales	 Review and agree any requested design changes Finalise and sign off from all stakeholders on design to ensure 100% accuracy of final design to order placement



Stage	Key considerations	Risk mitigation
Supply chain	Once we have received the customer order and matched the order against our proposal, then we will immediately place orders with manufacturing and our contractors to ensure availability of; ✓ KOMPAN Equipment ✓ Any third party items ✓ Labour	 Many of our products are "Quick Supply", (QS) with a 10 working day lead-time, so feature heavily in the designs. Standard product lead-times are 4 to 6 weeks but can be improved if necessary through discussion with our production team KOMPAN have an extensive preferred supplier list, with over 45 installers and surfacing contractors which means we keep to our promised lead times, even during peak times
Pre-start	A key meeting on site at Cherry Hinton Hall prior to commencement of the works to ensure smooth running of the project; ✓ Opportunity for the <u>delivery</u> <u>team</u> to meet for the first time with the client team on site and to review and plan the <u>construction</u> stage.	 Agree how we will manage the project together to ensure timely completion and complying with all current legislation pertaining to health and safety and CDM Clarify roles, responsibilities and lines of communication. Agree meeting schedules, structures and attendees Discuss any variations since contract award Review project plan, risk assessments and method statements Agree site access procedures Agree procedures for dealing with queries Agree procedures for issuing instructions and changes.
Installation	 Despite the best planning, project delivery may be affected by potential delays due to; Undocumented services Ground conditions Adverse weather Anti-social behaviour Members of the public 	 We will work with Cambridge City Council on a solution and if necessary, catch up any lost time by working longer hours during the day and at weekends, after approval is given by the client Anti-social behaviour can be mitigated by effective community engagement at the start of the project, to create a sense of ownership



Stage	Key considerations	Risk mitigation
		 Cherry Hinton Hall will be secured "out of hours" by Heras fencing and all equipment and tools will be secured in a locked container on the site Any issue raised by a member of the public will be notified to the Council representative immediately
Handover	Ensure Cherry Hinton adheres to all current playground standards and passes the post installation inspection by a third party. ✓ EN1176 ✓ EN1177	Have a playground inspection after the installation of equipment at Cherry Hinton Hall to ensure we comply with the standards pertaining to spacing, safety zones etc. prior to installation of the safety surfacing

Common and general play area Design Risks are considered and mitigated in the following way:

Potential Risk	Control reference/ guidance	Control Measure
Children's body parts becoming trapped in a fixed play equipment structure	Defined within European Outdoor Play Equipment Safety Standard EN1176 as 'Entrapment', covering head, finger and torso parts of the body.	designed, tested and certified to the EN1176
Children falling from play structures or onto adjacent fixed structures Children colliding with fixed play equipment structures	Defined within European Outdoor Play Equipment Safety Standard EN1176 as 'Falling Space' and 'Free Space'.	KOMPAN designers are trained to understand the requirements of safe layout planning that complies with EN1176 Controlled by depicting Falling Spaces and Free Spaces within KOMPAN CAD product plans. All KOMPAN play area designs will utilise these pre- set product plans using CAD software, even if the plan is not presented to the client at quotation stage.



Potential Risk	Control reference/ guidance	Control Measure
Children colliding with other children and dynamic equipment (eg swings & rotators)	EN1176 and Association of Play Industries good practice guidance	KOMPAN designers are trained to understand the requirements of safe layout planning in line with industry advice. This includes positioning of dynamic equipment into the corners of a site boundary (if possible) or away from the desire lines and busy circulation space to other site features.
Children falling from height onto the ground surface	Defined within European Outdoor Play Equipment Safety Standard EN1176 and EN1177 as the provision of a safety surface with a 'Critical Fall Height' appropriate to the equipment 'Free Fall Height'.	KOMPAN designers are trained to understand the recommendations of safety surfacing provision that complies with EN1176 and EN1177.
Poisoning from man-made substances & chemicals		All KOMPAN products are free from lead (in paint covering metal work) and CCF (wood treatment)
Damage, repairs or maintenance required to equipment or surfacing once in use by the public	Signage with contact details of the facility owner/ operator located onsite and clearly visible for reporting	KOMPAN can provide appropriate signage if required by our client

Any bespoke features or clarifications are recorded within a Design Risk Assessment. A digital copy of this, along with the design drawings is saved to the relevant shared project folder. This may form part of the Construction Phase Plan (CPP).



Post Installation Report

Kompan Limited

Cherry Hinton Hall Play Area

Cherry Hinton Road, Cambridge, CB1 8DW





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 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.

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

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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 Severity			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
	No injury likely e.g. damaged or soiled clothing, minor bruising, grazesMinor injury, laceration or bruising requiring firstInjury requiring medical intervention e.g. cuts requiring stitchesSerious injury including concussions or fracture of long bonesSevere injury involving a 							
	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)								

(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).



Cherry Hinton Hall Play Area

Inspection Ref: 1316738

Site Ref: 77989

Inspected: 22-March-2021 - 10:50 by Alan Lingley RPII Annual Inspector

Risk Assessment: 10 Low Risk



Location: The area is covered by CCTV cameras Disabled Access: Generally accessible; an area accessible to most.



4 - Very Low Risk

Item:	Rope Traverse
Manufacturer:	Kompan Ltd
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes
Total Findings:	1



Finding 1

This item is satisfactory - no work required -

4 - Very Low Risk

Stepping Stones	A CONTRACTOR OF A CONTRACTOR O
Kompan Ltd	a second s
Grass Matrix Tiles	
1	
Yes	
Yes	
1	
	Kompan Ltd Grass Matrix Tiles 1 Yes



4 - Very Low Risk

Item:	Log Weave	
Manufacturer:	Kompan Ltd	
Surface Type:	Grass Matrix Tiles	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Total Findings.		

Finding 1

This item is satisfactory - no work required -

4 - Very Low Risk

Item:	Log Walk
Manufacturer:	Kompan Ltd
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes
Total Findings:	1



Finding 1

The step between the items is quite large at 820mm 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 - Monitor - No remedial work recommended



4 - Very Low Risk

Item:	Log Walk
Manufacturer:	Kompan Ltd
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes
Total Findings:	1



Finding 1

The step between the items is quite large at 700mm 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 - Monitor - No remedial work recommended

4 - Very Low Risk

Item:	Balance Beam
Manufacturer:	Kompan Ltd
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes
Total Findings:	1
Total Findings.	1
Finding 1	



-inaing 1



😭 6 - Low Risk

Item:	Log Walk	Sector States and a
Manufacturer:	Kompan Ltd	
Surface Type:	Grass Matrix Tiles	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Total Findings.	I	

Finding 1

There are projecting cable ties present that haven't been cut back - Remove

😭 10 - Low Risk

Bouncing Facility	
1 Move	
Bonded Rubber Mulch	
30mm	
1	
No	
Yes	
2	
	Finding 2
nsion bed to the base is in b. BS EN 1176 Part 1 - case of failure of the all fall no more than 600mm whas an adequate level of t to the free height of fall of the e contractor	There is deep water evident under the Bouncing Facility bed - Ensure that adequate drainage has been provided
	1 Move Bonded Rubber Mulch 30mm 1 No Yes 2 nsion bed to the base is in . BS EN 1176 Part 1 - case of failure of the III fall no more than 600mm v has an adequate level of t to the free height of fall of the



Item:	Picnic Table	
Manufacturer:	Not Identified	
Surface Type:	Bonded Rubber Mulch	
Item Quantity:	1	
Equipment Compliance:	N/A	
Surface Area Compliance:	N/A	
Total Findings:	2	
Finding 1		Finding 2
new safer surface installed; t	em of equipment that has had a the equipment itself was not on and only the new surfacing	There are trip hazards at the edges of the surface - Refer to contractor

6 - Low Risk		
Item:	Inclusive Roundabout	
Manufacturer:	Kompan Ltd	(T)
Surface Type:	Bonded Rubber Mulch	
Surface Nominal Depth:	37mm	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Finding 1		

The platform is catching on the outer framework - Refer to the contractor



Item:	Musical Instrument	
Manufacturer:	Kompan Ltd	
Surface Type:	Tarmac	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Finding 1		

6 - Low Risk		
Item:	Musical Instrument	
Manufacturer:	Kompan Ltd	
Surface Type:	Tarmac	
Item Quantity:	1	
Equipment Compliance:	No	
Surface Area Compliance:	N/A	
Total Findings:	2	
Finding 1		Finding 2
One post has exposed edges and corners with a radius of less than 3mm and fails the requirements of BS EN 1176 - Provide a 3mm radius to all exposed edges and corners		There is no identification label affixed to the equipment - Provide an identification label



😭 6 - Low Risk

Item:	3 Bay Swing
Manufacturer:	Kompan Ltd
Surface Type:	Bonded Rubber Mulch
Surface Nominal Depth:	45mm
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes
Total Findings:	2



 Finding 1
 Finding 2

 One seat is not sitting level at rest (3 degrees) - Refer to the contractor
 There are excessive chain tails - Cut back excessive chain links

2	4 -	Very	Low	Risk
		very	LOW	I VISI

Item:	Roundabout	
Manufacturer:	Kompan Ltd	
Surface Type:	Woodchip	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Finding 1		
This item is satisfactory - no	work required -	



Item:	Relax	
Manufacturer:	Hags	
Surface Type:	Woodchip	
Item Quantity:	1	and the second sec
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	

NOTE - This item of equipment has been relocated. The item is satisfactory - No work required -



9 - Low Risk		
Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance: Surface Area Compliance: Total Findings:	Ship Kompan Ltd Woodchip 1 No Yes 9	
Finding 1 A fixing is loose on the net co	onnection - Secure loose fixing	Finding 2 There is a finger entrapment in the platform and the item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.6 Entrapment of fingers - Refer to the contractor
Finding 3 The inspector is unsure if rop a large amount of thread is e contractor for confirmation of		Finding 4 There is a potential crush point between the rope connections and platform in contravention of BS EN 1176 Part 1 - Refer to the contractor / manufacturer
Finding 5 There is/are finger entrapme item fails to meet the require 4.2.7.6 Entrapment of fingers		Finding 6 There is or are fixings missing on the barrier - Replace all missing fixings
Finding 7 There is a protruding screw on the crossbeam - Remove		Finding 8 There is or are fixings missing on the barrier - Replace all missing fixings
Finding 9 There is a potential crush point between the net connections and framework in contravention of BS EN 1176 Part 1 - Refer to the manufacturer		



😭 4 - Very Low Risk

Item:	Bridge	
Manufacturer:	Kompan Ltd	
Surface Type:	N/A	A MAR MARKAN
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	

Finding 1

This item is satisfactory - no work required -

4 - Very Low Risk

Item: Manufacturer: Surface Type: Item Quantity:	Balance Beam Kompan Ltd N/A 1	
Equipment Compliance: Surface Area Compliance:	Yes Yes	
Total Findings:	1	



4 - Very Low Risk

Item:	Trapeze Rings
Manufacturer:	Kompan Ltd
Surface Type:	N/A
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes

Total Findings:

Finding 1

This item is satisfactory - no work required -

1

4 - Very Low Risk

Item:	Rope Traverse	
Manufacturer:	Kompan Ltd	
Surface Type:	N/A	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Finding 1		



4 - Very Low Risk

Item:	Rotating Beam
Manufacturer:	Kompan Ltd
Surface Type:	N/A
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes

1

Total Findings:



Finding 1

This item is satisfactory - no work required -

4 - Very Low Risk

Item: Manufacturer:	Rope Traverse Kompan Ltd	
Surface Type:	N/A	
Item Quantity: Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Finding 1		



6 - Low Risk

Item:
Manufacturer:
Surface Type:
Item Quantity:
Equipment Compliance:
Surface Area Compliance:

Swinging Steps Kompan Ltd N/A Yes Yes

Total Findings:



Finding 1

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

1

1

4 - Very Low Risk

Item:	Balance Beam	
Manufacturer:	Kompan Ltd	and a farming the second second
Surface Type:	N/A	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	
Finding 1		



😭 4 - Very Low Risk

Item:	Bridge
Manufacturer:	Kompan Ltd
Surface Type:	N/A
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes

Total Findings:



Finding 1

This item is satisfactory - no work required -

1

4 - Very Low Risk

Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance:	Log Weave Kompan Ltd N/A 1 Yes	
Surface Area Compliance: Total Findings:	Yes 1	
Finding 1		



4 - Very Low Risk

Story Telling Area	
Kompan Ltd	
Grass	
1	
Yes	
N/A	
	and the second s
1	the product of the second second second
	1

Finding 1

This item is satisfactory - no work required -

8 - Low Risk

Item:	Giant Rope Swing	
Manufacturer:	Kompan Ltd	
Surface Type:	Grass Matrix Tiles	
Item Quantity:	1	
Equipment Compliance:	No	
Surface Area Compliance:	Yes	And the second s
Total Findings	1	
Total Findings:	1	
		and the second

Finding 1

The seat clearance from finished surface level to the underside of the seat is too low (380mm) and does not meet the requirements of BS EN 1176 Part 2 - Install rope seat to a minimum clearance height of 400mm



0 - Risk Assessment no	ot Undertaken	
Item: Manufacturer: Surface Type: Item Quantity:	1 Bay Swing Wicksteed Playgrounds Grass Matrix Tiles 1	
Equipment Compliance: Surface Area Compliance:	N/A N/A	
Total Findings:	2	
Finding 1		Finding 2
NOTE - This is an existing item of equipment that has been		The seat(s) and suspension were missing at the time of

relocated and a new safer surface installed -

inspection and the inspector was unable to make a full compliance assessment - Complete the installation

ltem:	Boulders	
Manufacturer:	Natural Feature	
Surface Type:	Grass	
Item Quantity:	1	
Equipment Compliance:	N/A	
Surface Area Compliance:	N/A	
Total Findings:	1	The second second



😭 6 - Low Risk

Item:	Multi Play (Toddler)
Manufacturer:	Kompan Ltd
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes
Total Findings:	1



Finding 1

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

4 - Very Low Risk

Item:	Stage
Manufacturer:	Kompan Ltd
Surface Type:	Grass
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	N/A
Total Findings:	1
Finding 1	



5 - Very Low Risk			
Item:	Cable Runway		
Manufacturer:	Not Identified		
Surface Type:	Grass Matrix Tiles		
Item Quantity:	1		
Equipment Compliance:	No		
Surface Area Compliance:			
Total Findings:	4		
Finding 1		Finding 2	
NOTE - This is an existing item of equipment that has been relocated and a new safer surface installed -		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 3		Finding 4	
The nylon inserts are worn o enters the traveller - Replace required	r missing at the point the cable worn or missing inserts as	There is no cover fitted to the suspension in contravention of BS EN 1176 Part 4 - Install a suspension cover	

4 - Very Low Risk

Item:	Somersault Bars	
Manufacturer:	Kompan Ltd	
Surface Type:	Grass Matrix Tiles	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	
Total Findings:	1	

Finding 1



😭 4 - Very Low Risk

Overhead Rotator	
Kompan Ltd	A A A A A A A A A A A A A A A A A A A
Woodchip	
1	
Yes	
Yes	
1	
	Kompan Ltd Woodchip 1 Yes

Finding 1

This item is satisfactory - no work required -

6 - Low Risl

TO - LOW RISK		
Item:	Site General	
Manufacturer:	Owner/Operator	
Surface Type:	N/A	
Item Quantity:	1	
Equipment Compliance:	N/A	
Surface Area Compliance:	N/A	
Total Findings:	4	
Finding 1		Finding 2
The installation of new loose the time of inspection - Top u recommended levels	fill surfacing was incomplete at ip loose fill surfacing to	The landscaping was incomplete at the time of inspection - Complete the landscaping
Finding 3		Finding 4
The loose fill safer surface within the toddler area surfacing has become compacted and the level has dropped - Rake and fork over to aerate the surface and top up to recommended levels		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



😭 4 - Very Low Risk

Item:	Play Panel
Manufacturer:	Kompan Ltd
Surface Type:	Bark Mulch
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	N/A

Total Findings:



Finding 1

This item is satisfactory - no work required -

1

4 - Very Low Risk

Item:	Dish Roundabout	
Manufacturer:	Kompan Ltd	
Surface Type:	Bark Mulch	
Item Quantity:	1	
Equipment Compliance:	Yes	
Surface Area Compliance:	Yes	C
Total Findings:	1	
Finding 1		



4 - Very Low Risk

Item:	Misc Springer
Manufacturer:	Kompan Ltd
Surface Type:	Bark Mulch
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes

Total Findings:



Finding 1

This item is satisfactory - no work required -

1

4 - Very Low Risk

Item: Manufacturer: Surface Type: Item Quantity: Equipment Compliance:	Misc Springer Kompan Ltd Bark Mulch 1 Yes	
Surface Area Compliance: Total Findings:	res 1	
Finding 1		



Findings information







Finding: The step between the items is quite large at 700mm 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



😭 6 - Low Risk (Finding 1)

Item: Activity Equ Manufacturer: Kompan Ltd

Activity Equipment - Log Walk Kompan Ltd

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



Finding: There are projecting cable ties present that haven't **Action:** Remove been cut back







surfacing was assessed.

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

5 - Very Low Risk (Finding 2) V - Very Low Risk Other - Bouncing Facility **Risk Level:** Item: Surface: Bonded Rubber Mulch Manufacturer: 1 Move Finding: There is deep water evident under the Bouncing Action: Ensure that adequate drainage has been provided Facility bed 4 - Very Low Risk (Finding 1) Item: Ancillary Items - Picnic Table **Risk Level:** V - Very Low Risk Manufacturer: Not Identified Surface: Bonded Rubber Mulch Finding: NOTE - This is an existing item of equipment that Action: has had a new safer surface installed; the equipment itself was not included within this inspection and only the new



8 - Low Risk (Finding 2)

Ancillary Items - Picnic Table **Risk Level:** Item: Not Identified Surface: Manufacturer:

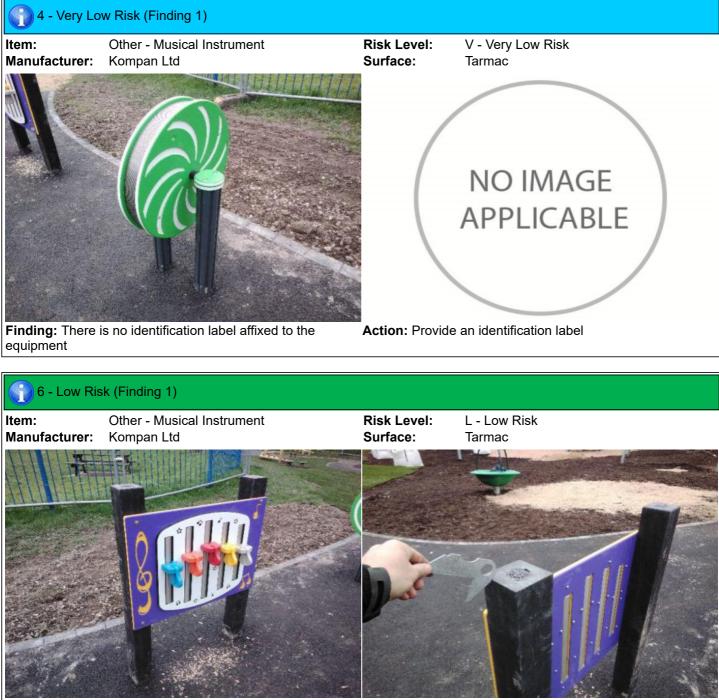
L - Low Risk Bonded Rubber Mulch



Finding: There are trip hazards at the edges of the surface Action: Refer to contractor

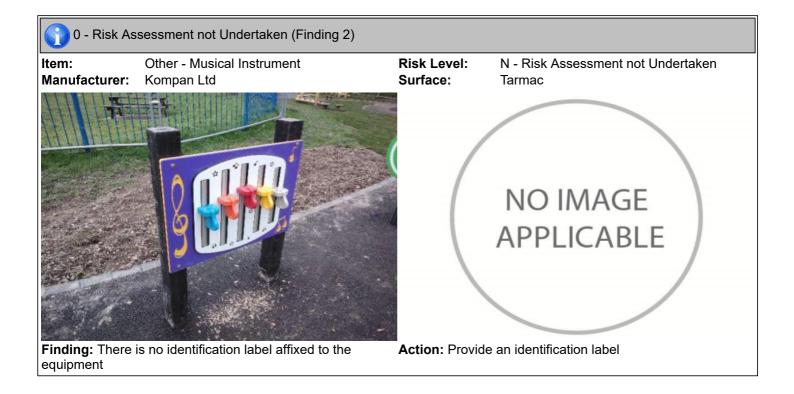
6 - Low Risk (Finding 1) Rotor Play - Inclusive Roundabout **Risk Level:** L - Low Risk Item: Manufacturer: Kompan Ltd Surface: Bonded Rubber Mulch Finding: The platform is catching on the outer framework Action: Refer to the contractor





Finding: One post has exposed edges and corners with a **Action:** Provide a 3mm radius to all exposed edges and radius of less than 3mm and fails the requirements of BS EN corners 1176



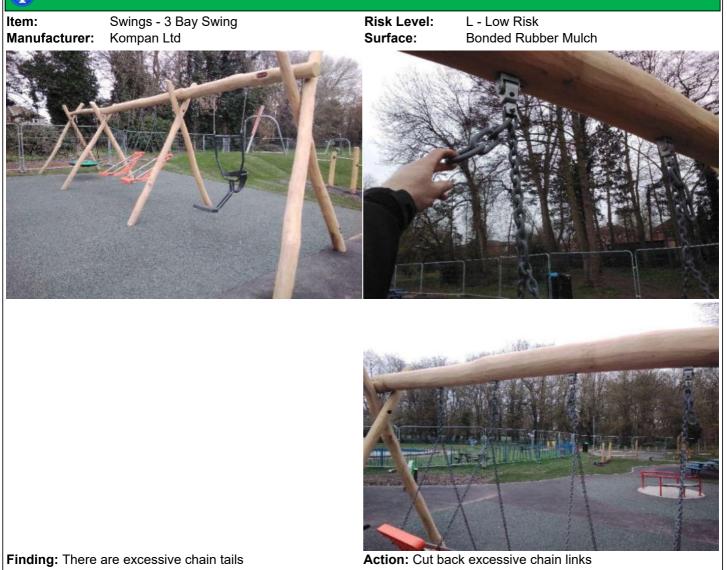








6 - Low Risk (Finding 2)

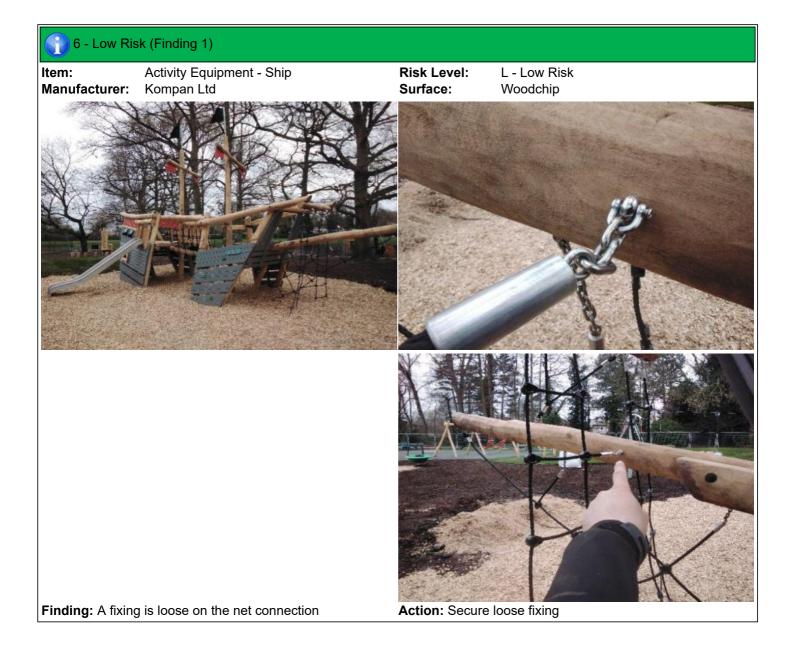




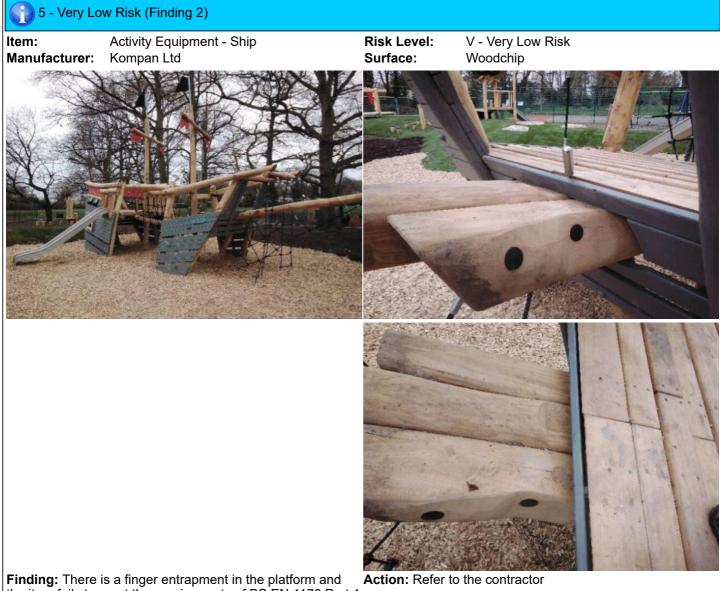


Post Installation Report for Kompan Limited at Cherry Hinton Hall Play Area Cherry Hinton Road, Cambridge, CB1 8DW Inspected on the 22-March-2021 - 10:50



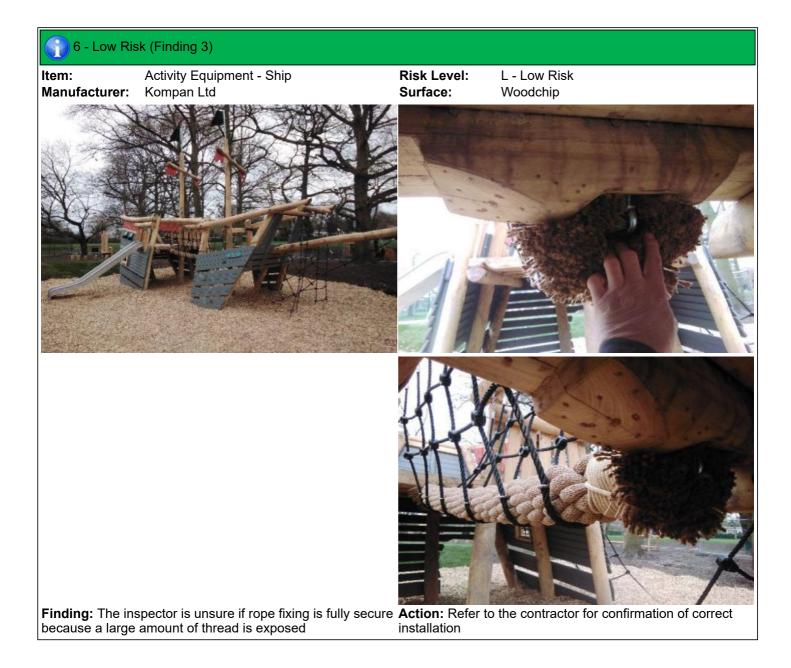






Finding: There is a finger entrapment in the platform and the item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.6 Entrapment of fingers

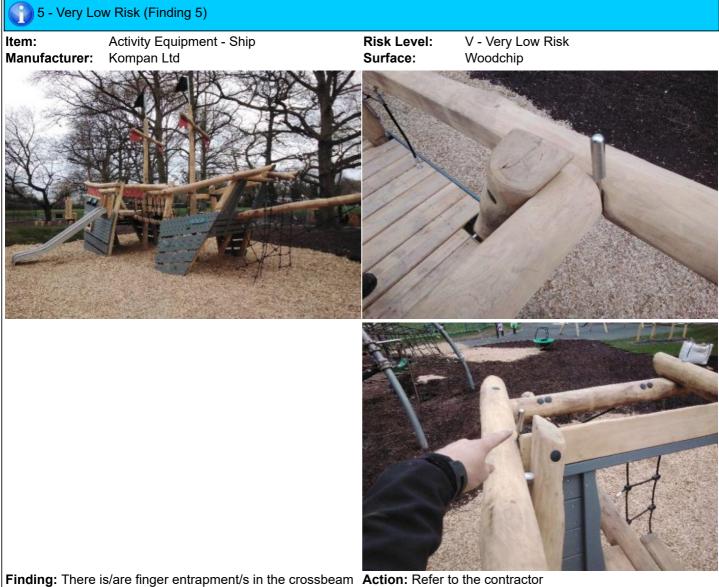






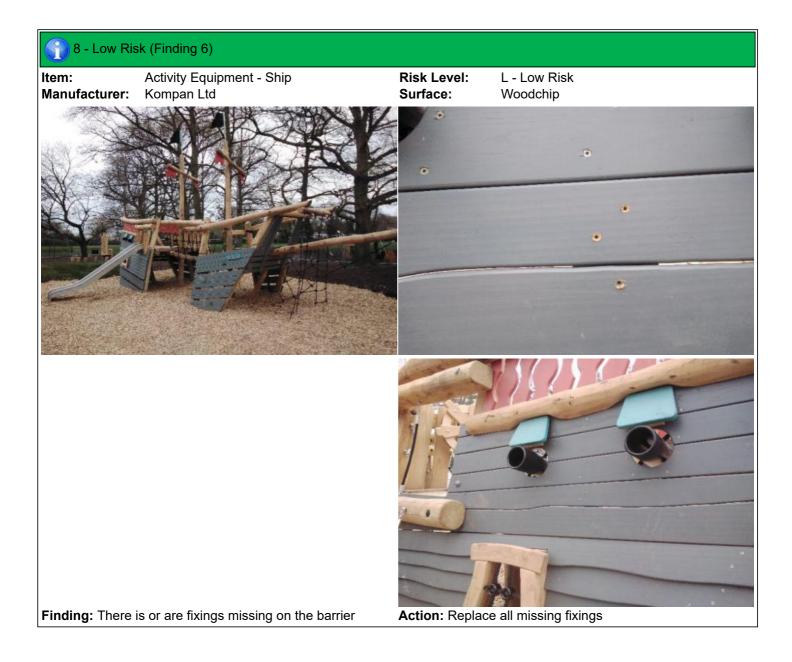




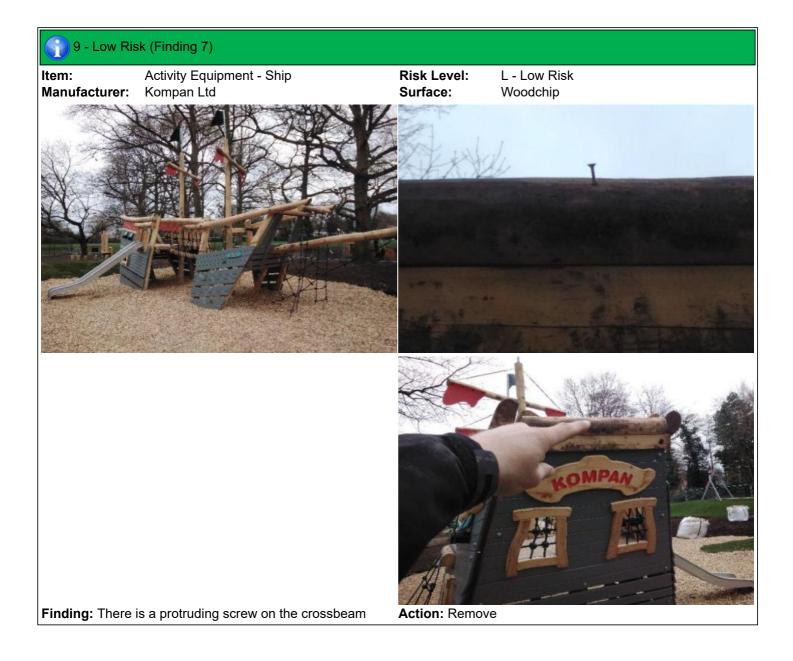


Finding: There is/are finger entrapment/s in the crossbeam **Action:** Refer to the contractor and the item fails to meet the requirements of BS EN 1176 Part 1 4.2.7.6 Entrapment of fingers

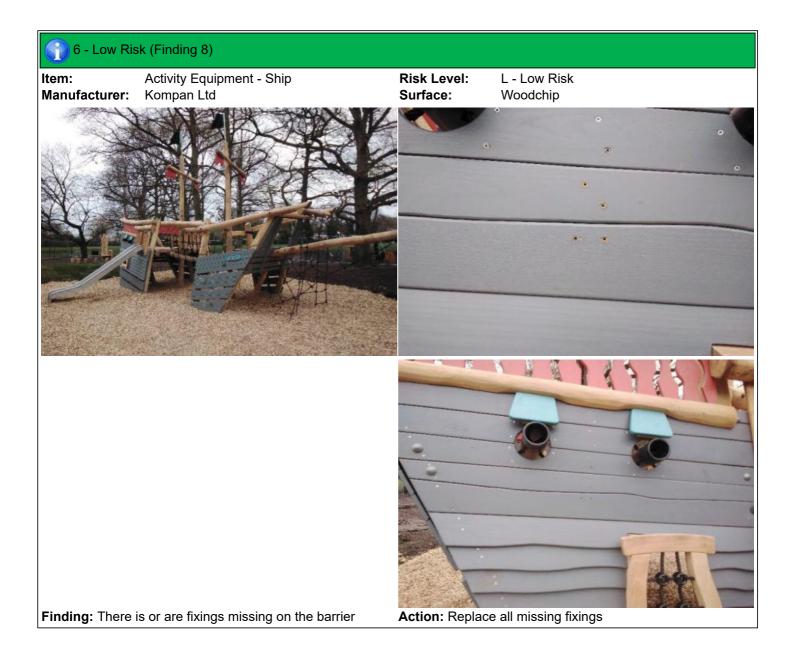




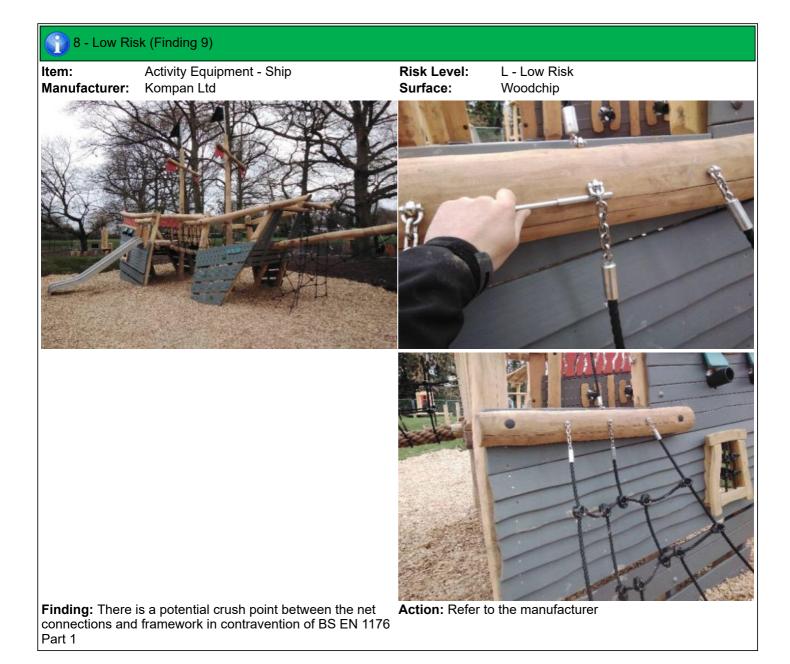






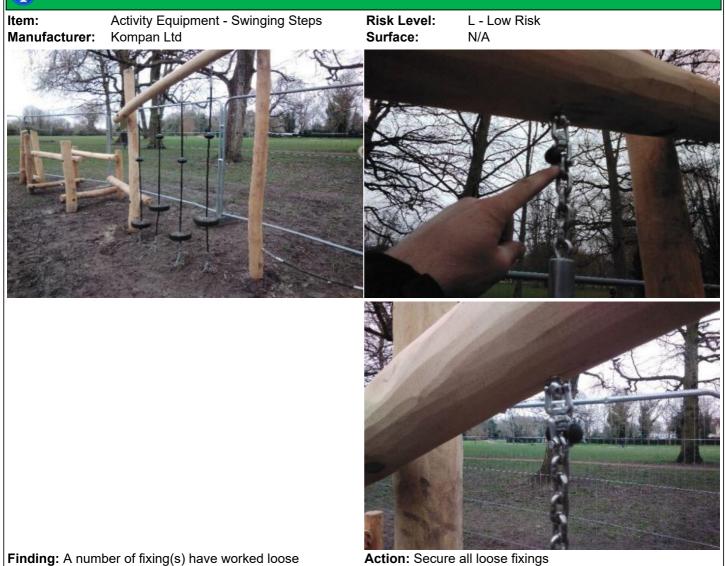








6 - Low Risk (Finding 1)





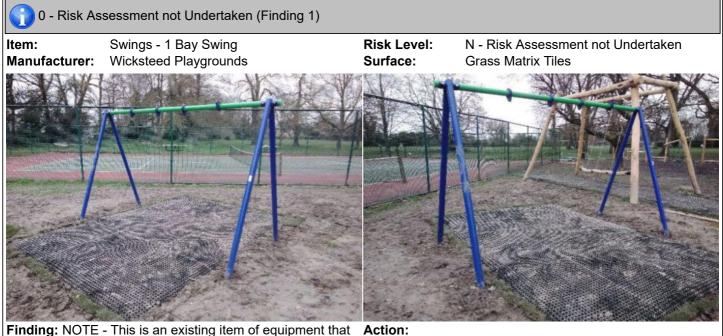
8 - Low Risk (Finding 1)

Item: Swings - Giant Rope Swing Manufacturer: Kompan Ltd Risk Level: Surface: L - Low Risk Grass Matrix Tiles



Finding: The seat clearance from finished surface level to the underside of the seat is too low (380mm) and does not meet the requirements of BS EN 1176 Part 2

Action: Install rope seat to a minimum clearance height of 400mm



has been relocated and a new safer surface installed



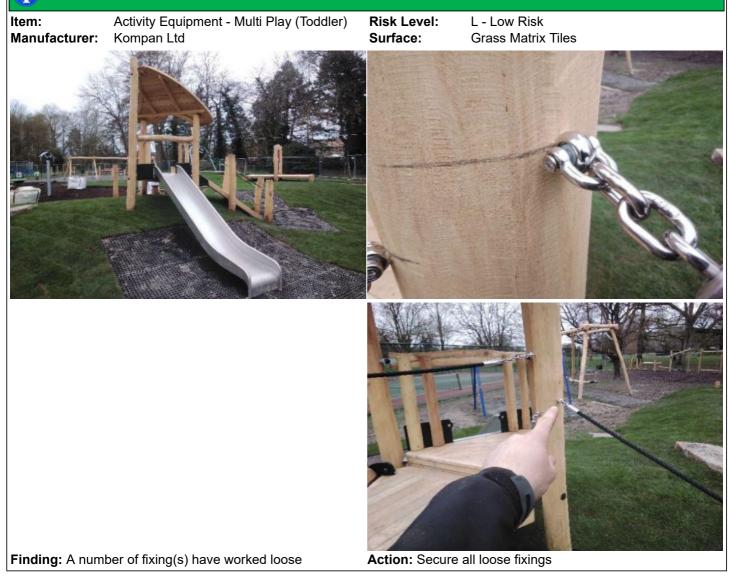


Finding: The seat(s) and suspension were missing at the time of inspection and the inspector was unable to make a full compliance assessment

Action: Complete the installation



😭 6 - Low Risk (Finding 1)







Post Installation Report for Kompan Limited at Cherry Hinton Hall Play Area Cherry Hinton Road, Cambridge, CB1 8DW Inspected on the 22-March-2021 - 10:50







5 - Very Low Risk (Finding 3) V - Very Low Risk Grass Matrix Tiles Other - Cable Runway Risk Level: Item: Not Identified Surface: Manufacturer: Finding: The nylon inserts are worn or missing at the point Action: Replace worn or missing inserts as required the cable enters the traveller 5 - Very Low Risk (Finding 4) V - Very Low Risk Item: Other - Cable Runway Risk Level: Grass Matrix Tiles Manufacturer: Not Identified Surface:

Finding: There is no cover fitted to the suspension in contravention of BS EN 1176 Part 4

Action: Install a suspension cover

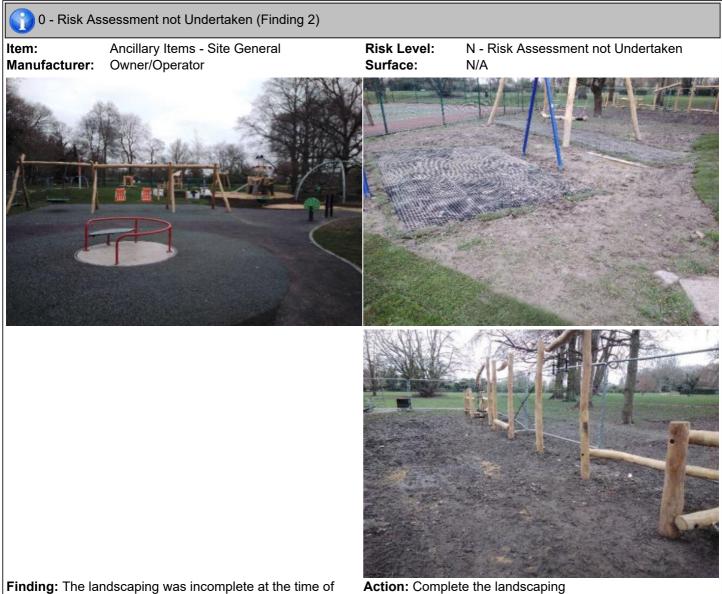




Finding: The installation of new loosefill surfacing was incomplete at the time of inspection

Action: Top up loose fill surfacing to recommended levels





inspection



6 - Low Risk (Finding 3)



Finding: The loose fill safer surface within the toddler area **Action:** Rake and fork over to aerate the surface and top up surfacing has become compacted and the level has dropped to recommended levels

S - Very Low Risk (Finding 4) Item: Ancillary Items - Site General Manufacturer: Owner/Operator Surface: N/A Image: Image: Image: Ancillary Items - Site General Risk Level: V - Very Low Risk Surface: N/A Image: Image: Image: Image: Image: It is recommended that signage, with information Image: 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