

HAGS®

Inspection and Maintenance



Operational Inspection

Melbourn Parish Council

The Moor Play Area
The Moor, Royston, Cambridgeshire, SG8 6ED

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Risk Assessment Matrix

			Scores in the report are multiplication factors of Likelihood x Severity					
			Severity>>					
Likelihood	Very High probability, if the situation is not addressed an accident is almost certain.	5	Very High	VL (5)	L (10)	M (15)	H (20)	VH (25)
	High probability an accident is probable without any added factor.	4	High	VL (4)	L (8)	M (12)	H (16)	H (20)
	Moderate probability an incident is foreseeable.	3	Moderate	VL (3)	L (6)	L (9)	M (12)	M (15)
	Some probability, requires a combination of factors to take place.	2	Low	VL (2)	VL (4)	L (6)	L (8)	L (10)
	No significant probability; lightning strike, freak accident.	1	Very Low	VL (1)	VL (2)	VL (3)	VL (4)	VL (5)
HAGS[®]			Very Low	Low	Moderate	High	Very High	
			1	2	3	4	5	
			No injury likely e.g. damaged or soiled clothing, minor bruising, grazes	Minor injury, laceration or bruising requiring first aid only	Injury requiring medical intervention e.g. cuts requiring stitches	Serious injury including concussions or fracture of long bones	Severe injury involving a potential life changing injury or fatality	
			Severity>>					
<p>Note 1: The total risk scores included within our reports are a multiplication factor of the calculated Likelihood and Severity of each finding. Both Likelihood and Severity are given a number between 1 - 5 as shown on the matrix above and these two numbers are then multiplied together to give the total risk score that is shown against defects on the report. Total risk scores can be divided in both directions, i.e. a total risk score of 12 could be a Likelihood (3) x Severity (4) or Likelihood (4) x Severity (3).</p> <p>Note 2: When we inspect we only see a snapshot of the current condition of the equipment. It is the operators responsibility to ensure that there is a continuing level of maintenance to keep the equipment in good working order and the site fit for use.</p>								

The Moor Play Area

Inspection Ref: 2256362

Site Ref: 102212

Operational Inspection - 4-January-2024 - 10:30 Inspector Stewart Bowmer

Risk Assessment: 8 Low Risk



Location:

The site is located in an area of public open space and is overlooked by a number of 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.

i 6 - 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: 2

Finding 1

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

Finding 2

There is some tree debris on the surfacing - Remove and maintain

i 8 - Low Risk

Item: Playground Sign
Manufacturer: Owner/Operator
Surface Type: N/A
Item Quantity: 9
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 2

Finding 1

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

Finding 2

The item has been severely damaged leaving sharp edges to remaining fixings - Replace item

i 6 - Low Risk

Item: Gate - Self Closing
Manufacturer: I.A.E. Fencing
Surface Type: Tarmac
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 2



Finding 1
 The gate is closing too quickly (less than 4 seconds) and fails to close all the way - Take corrective action to ensure that the gate closes in 4-8 seconds

Finding 2
 The item has been damaged - Monitor for any further deterioration and replace as required

i 6 - Low Risk

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

Total Findings: 2



Finding 1
 There is no padlock on the maintenance gate - Provide a padlock to secure the gate

Finding 2
 Fixings are damaged and/or have sharp edges - Repair or replace as required

i 6 - Low Risk

Item: Fence - Bow Top
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 2



<p>Finding 1</p> <p>There is some damage to the fence sections - Monitor for any further deterioration and repair as required</p>	<p>Finding 2</p> <p>There is some damage to the fence sections - Monitor for any further deterioration and repair as required</p>
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i 3 - Very Low Risk

Item: Litter Bin
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 3
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 1



Finding 1

This item is satisfactory - no work required -

6 - Low Risk

Item: Picnic Table
Manufacturer: Not Identified
Surface Type: Grass
Item Quantity: 2
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 3

Finding 1

There is some evidence of fire damage to the item - Monitor for any further deterioration and repair as required

Finding 2

There is some graffiti present - Remove the graffiti

Finding 3

There is excrement on site - Clean and maintain area

3 - Very Low Risk

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



Total Findings: 1

Finding 1

This item is satisfactory - no work required -

i 6 - Low Risk

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



Total Findings: 1

Finding 1

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

i 6 - Low Risk

Item: 3 Bay Swing
Manufacturer: Hags
Surface Type: Wet Pour
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes



Total Findings: 3

Finding 1

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

Finding 2

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

Finding 3

There is some tree debris on the surfacing - Remove and maintain

8 - Low Risk

Item: Embankment Slide
Manufacturer: Hags
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes



Total Findings: 1

Finding 1

The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. -
Reinstate as required

4 - Very Low Risk

Item: Tunnel Mound
Manufacturer: Hags
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: No
Surface Area Compliance: Yes




Total Findings: 1

Finding 1

This item is satisfactory - no work required -

i 8 - Low Risk

Item:	Multi Play (Junior)
Manufacturer:	Hags
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	No
Surface Area Compliance:	Yes




Total Findings: 4

Finding 1	Finding 2
Gaps have been taped! - Na	Filler has been used to fill gaps - Monitor
Finding 3	Finding 4
The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. - Reinstate as required	There is/are bolt cap covers missing or damaged on the item - Replace missing or damaged bolt cap covers

i 8 - Low Risk

Item:	Cable Runway
Manufacturer:	Hags
Surface Type:	Grass Matrix Tiles
Item Quantity:	1
Equipment Compliance:	Yes
Surface Area Compliance:	Yes



Total Findings: 2

Finding 1	Finding 2
The dampening spring or tyre is damaged or broken on the item - Replace spring or tyre	The loose fill safety surfacing has become compacted - Rake and fork over to aerate the surface

i 6 - Low Risk

Item: Giant Rope Swing
Manufacturer: Hags
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes



Total Findings: 1

Finding 1

There is some wear to the shackles x 4 quick links - Monitor for any further deterioration and replace when 40% worn

i 5 - Very Low Risk

Item: Inclusive Roundabout
Manufacturer: Hags
Surface Type: Wet Pour
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes



Total Findings: 1

Finding 1

Wet pour sinking at edge causing trip hazard 2 lm - Monitor repair

i 8 - Low Risk

Item: Rocking Horse
Manufacturer: Not Identified
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: No
Surface Area Compliance: Yes

Total Findings: 5



Finding 1

The timber has a number of splits/shakes or air cracks and this may affect the stability or allow water ingress which will accelerate the rotting process - Monitor to ensure the splits do not cross through fixing points of the structure and/or cause any instability

Finding 2

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

Finding 3

The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. - Reinstate as required

Finding 4

The bearing is showing signs of wear - Monitor for any further deterioration and replace as required

Finding 5

There is excrement on site - Clean and maintain area

i 8 - Low Risk

Item: See Saw
Manufacturer: Hags
Surface Type: Grass
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes

Total Findings: 1



Finding 1

The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. - Reinstate as required

i 8 - Low Risk

Item: Bouncing Facility
Manufacturer: 1 Move
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes

Total Findings: 2



Finding 1
 There are trip hazards at the edges of the surface 8lm - Reinstate surrounding surface levels to remove the trip points

Finding 2
 The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. - Reinstate as required

i 8 - Low Risk

Item: Spring Pig
Manufacturer: Hags
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes

Total Findings: 1



Finding 1
 The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. - Reinstate as required

i 8 - Low Risk

Item: Spring Sheep
Manufacturer: Hags
Surface Type: Grass Matrix Tiles
Item Quantity: 1
Equipment Compliance: Yes
Surface Area Compliance: Yes



Total Findings: 1

Finding 1

The grass mats are silted up and the soil is compacted; this may have an effect on the impact absorbing properties of the surface - Consider HIC testing impact absorbing properties to ensure the correct surface qualities are maintained for the equipment and replace as required

i 8 - Low Risk

Item: Basket Ball Goal
Manufacturer: Hags
Surface Type: Tarmac
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A



Total Findings: 2

Finding 1

There are weeds/vegetation growth between or around the edges of the surfacing - Remove weeds/vegetation growth

Finding 2

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

i 6 - Low Risk

Item: Shelter
Manufacturer: Unknown
Surface Type: Concrete
Item Quantity: 1
Equipment Compliance: N/A
Surface Area Compliance: N/A

Total Findings: 1



Finding 1

The paintwork on this item has been damaged or worn exposing the metal underneath which is rusting - Treat any rusting components and repaint

Findings information

i 6 - Low Risk (Finding 1)

Item: Ancillary Items - Site General
Manufacturer: Owner/Operator

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



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

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

i 6 - Low Risk (Finding 2)

Item: Ancillary Items - Site General
Manufacturer: Owner/Operator

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



Finding: There is some tree debris on the surfacing

Action: Remove and maintain

i 6 - Low Risk (Finding 1)

Item: Signs - Playground Sign
Manufacturer: Owner/Operator

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



Finding: The item has been damaged

Action: Monitor for any further deterioration and replace as required

i 8 - Low Risk (Finding 2)

Item: Signs - Playground Sign
Manufacturer: Owner/Operator

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



Finding: The item has been severely damaged leaving sharp edges to remaining fixings

Action: Replace item

6 - Low Risk (Finding 1)

Item: Gates - Gate - Self Closing
Manufacturer: I.A.E. Fencing
Risk Level: L - Low Risk
Surface: Tarmac



Finding: The gate is closing too quickly (less than 4 seconds) and fails to close all the way
Action: Take corrective action to ensure that the gate closes in 4-8 seconds

6 - Low Risk (Finding 2)

Item: Gates - Gate - Self Closing
Manufacturer: I.A.E. Fencing
Risk Level: L - Low Risk
Surface: Tarmac



Finding: The item has been damaged
Action: Monitor for any further deterioration and replace as required

i 6 - Low Risk (Finding 1)

Item: Gates - Gate - Maintenance
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is no padlock on the maintenance gate

Action: Provide a padlock to secure the gate

i 6 - Low Risk (Finding 2)

Item: Gates - Gate - Maintenance
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: Fixings are damaged and/or have sharp edges

Action: Repair or replace as required

i 6 - Low Risk (Finding 1)

Item: Fences - Fence - Bow Top
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some damage to the fence sections

Action: Monitor for any further deterioration and repair as required

i 6 - Low Risk (Finding 2)

Item: Fences - Fence - Bow Top
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some damage to the fence sections

Action: Monitor for any further deterioration and repair as required

i 6 - Low Risk (Finding 1)

Item: Ancillary Items - Picnic Table
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: There is some evidence of fire damage to the item **Action:** Monitor for any further deterioration and repair as required

i 2 - Very Low Risk (Finding 2)

Item: Ancillary Items - Picnic Table
Manufacturer: Not Identified

Risk Level: V - Very Low Risk
Surface: Grass



Finding: There is some graffiti present

Action: Remove the graffiti

i 5 - Very Low Risk (Finding 3)

Item: Ancillary Items - Picnic Table
Manufacturer: Not Identified

Risk Level: V - Very Low Risk
Surface: Grass



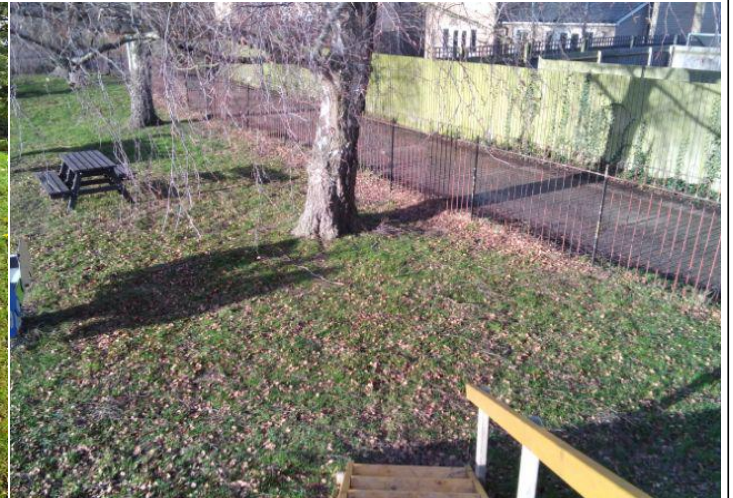
Finding: There is excrement on site

Action: Clean and maintain area

i 6 - Low Risk (Finding 1)

Item: Ancillary Items - Steps
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Grass



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

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

i 6 - Low Risk (Finding 1)

Item: Swings - 3 Bay Swing
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Wet Pour



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

Action: Secure all loose fixings

i 6 - Low Risk (Finding 2)

Item: Swings - 3 Bay Swing
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Wet Pour



Finding: There is some notable evidence of chain wear

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

i 6 - Low Risk (Finding 3)

Item: Swings - 3 Bay Swing
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Wet Pour



Finding: There is some tree debris on the surfacing

Action: Remove and maintain

i 8 - Low Risk (Finding 1)

Item: Other - Embankment Slide
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Grass



Finding: The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. **Action:** Reinstate as required

i 0 - Risk Assessment not Undertaken (Finding 1)

Item: Activity Equipment - Multi Play (Junior)
Manufacturer: Hags

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



Finding: Gaps have been taped!

Action: Na

i 0 - Risk Assessment not Undertaken (Finding 2)

Item: Activity Equipment - Multi Play (Junior)
Manufacturer: Hags

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



Finding: Filler has been used to fill gaps

Action: Monitor

i 8 - Low Risk (Finding 3)

Item: Activity Equipment - Multi Play (Junior)
Manufacturer: Hags

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



Finding: The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. **Action:** Reinstate as required

i 4 - Very Low Risk (Finding 4)

Item: Activity Equipment - Multi Play (Junior)
Manufacturer: Hags

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



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

i 8 - Low Risk (Finding 1)

Item: Other - Cable Runway
Manufacturer: Hags

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



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

Action: Replace spring or tyre

i 4 - Very Low Risk (Finding 2)

Item: Other - Cable Runway
Manufacturer: Hags

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



Finding: The loose fill safety surfacing has become compacted

Action: Rake and fork over to aerate the surface

i 6 - Low Risk (Finding 1)

Item: Swings - Giant Rope Swing
Manufacturer: Hags

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



Finding: There is some wear to the shackles x 4 quick links **Action:** Monitor for any further deterioration and replace when 40% worn

i 5 - Very Low Risk (Finding 1)

Item: Rotor Play - Inclusive Roundabout
Manufacturer: Hags

Risk Level: V - Very Low Risk
Surface: Wet Pour



Finding: Wet pour sinking at edge causing trip hazard 2 Im **Action:** Monitor repair

i 6 - Low Risk (Finding 1)

Item: Rocking Equipment - Rocking Horse
Manufacturer: Not Identified

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



Finding: The timber has a number of splits/shakes or air cracks and this may affect the stability or allow water ingress which will accelerate the rotting process

Action: Monitor to ensure the splits do not cross through fixing points of the structure and/or cause any instability

i 6 - Low Risk (Finding 2)

Item: Rocking Equipment - Rocking Horse
Manufacturer: Not Identified

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



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

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

i 8 - Low Risk (Finding 3)

Item: Rocking Equipment - Rocking Horse
Manufacturer: Not Identified

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



Finding: The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet.

Action: Reinstate as required

i 4 - Very Low Risk (Finding 4)

Item: Rocking Equipment - Rocking Horse
Manufacturer: Not Identified

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



Finding: The bearing is showing signs of wear

Action: Monitor for any further deterioration and replace as required

i 5 - Very Low Risk (Finding 5)

Item: Rocking Equipment - Rocking Horse
Manufacturer: Not Identified

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



Finding: There is excrement on site

Action: Clean and maintain area

i 8 - Low Risk (Finding 1)

Item: Rocking Equipment - See Saw
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Grass



Finding: The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. **Action:** Reinstate as required

i 8 - Low Risk (Finding 1)

Item: Other - Bouncing Facility
Manufacturer: 1 Move

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



Finding: There are trip hazards at the edges of the surface 8lm **Action:** Reinstate surrounding surface levels to remove the trip points

i 8 - Low Risk (Finding 2)

Item: Other - Bouncing Facility
Manufacturer: 1 Move

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



Finding: The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. **Action:** Reinstate as required

i 8 - Low Risk (Finding 1)

Item: Rocking Equipment - Spring Pig
Manufacturer: Hags

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

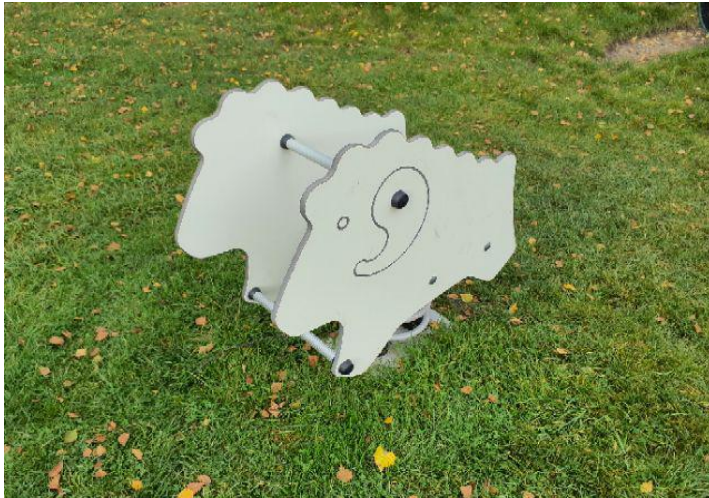


Finding: The grass mats are silted up, the soil is compacted and the area will become very slippery when the soil is wet. **Action:** Reinstate as required

i 8 - Low Risk (Finding 1)

Item: Rocking Equipment - Spring Sheep
Manufacturer: Hags

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



Finding: The grass mats are silted up and the soil is compacted; this may have an effect on the impact absorbing properties of the surface

Action: Consider HIC testing impact absorbing properties to ensure the correct surface qualities are maintained for the equipment and replace as required

i 6 - Low Risk (Finding 1)

Item: Multi Use Games Area - Basket Ball Goal
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Tarmac



Finding: There are weeds/vegetation growth between or around the edges of the surfacing

Action: Remove weeds/vegetation growth

i 8 - Low Risk (Finding 2)

Item: Multi Use Games Area - Basket Ball Goal
Manufacturer: Hags

Risk Level: L - Low Risk
Surface: Tarmac



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

Action: Clean and treat appropriately

i 6 - Low Risk (Finding 1)

Item: Ancillary Items - Shelter
Manufacturer: Unknown

Risk Level: L - Low Risk
Surface: Concrete



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

Action: Treat any rusting components and repaint

Completed Findings Information

The following items have been marked as complete by the inspector during the course of this inspection.

6 - Low Risk (Finding 1) - Marked as complete on 4-January-2024

Item: Ancillary Items - Litter Bin
Manufacturer: Not Identified

Risk Level: L - Low Risk
Surface: Grass



Finding: The litter bin is full



Action: Empty and review the collection routine

12 - Moderate Risk (Finding 1) - Marked as complete on 4-January-2024

Item: Swings - 3 Bay Swing
Manufacturer: Hags

Risk Level: M - Moderate Risk
Surface: Wet Pour



Finding: The end seat has gone and requires replacing



Action: Replace damaged seat

i 4 - Very Low Risk (Finding 1) - Marked as complete on 4-January-2024

Item: Other - Tunnel Mound
Manufacturer: Hags

Risk Level: V - Very Low Risk
Surface: Grass



Finding: The safety surface under or around this unit has been damaged

Action: Monitor for any further deterioration and repair as required

i 6 - Low Risk (Finding 1) - Marked as complete on 4-January-2024

Item: Activity Equipment - Multi Play (Junior)
Manufacturer: Hags

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



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

Action: Secure all loose fixings