



Clerk Report – Swing Repairs July 2023

Council Actions Required

- To consider and if agreed approve expenditure for the repairs to the swing set at the playpark

Background

NMPC leases the Bunkers Lane playpark. As the lease is currently only for 2 years NMPC would be unwise to undertake large amounts of expenditure, however we have a duty to ensure that the equipment is safe.

We receive detailed quarterly inspections from The Play Inspection Company and the warden (who is trained) undertakes weekly inspections.

There was a moderate risk finding, relating to the swing set in the last report and the warden had tried to remedy this, however it appears that the brackets are embedded into the frame.

We currently have no high-risk items reported and our next report is due imminently.

Council paid for a RESI-D test in May 2021.

Considerations

I cannot obtain 3 quotes. As the equipment is Kompan equipment the other 2 suppliers that I have approached will not repair it. The quote is for complete dig out of old brackets and replacement.

The quote and report details are below totalling **£622.03**.



Future Actions for a later date/budget consideration

The 'basket' itself is suffering from repeat vandalism. For the time being the warden has managed to repair it, but I have obtained quotes for a replacement and council will need to ensure that approx. £1500.00 is earmarked for future works. Council may also wish to upgrade some other minor items at the same time that are also showing wear and tear as detailed in the report. I can arrange quotations should council wish me to as there is a discount available if these works are conducted at the same time.

The most recent inspection report is available in full here [Councillors Log-in – Nash Mills Parish Council](#) . It is available on request to those who do not have access to the councillor page.

Play Inspection Report March 2023

 12 - Moderate Risk (Finding 3)			
Item:	Swings - 2 Bay 2 Flat 1 Basket Seat	Risk Level:	M - Moderate Risk
Manufacturer:	Kompan Ltd	Surface:	Grass Matrix Tiles
			
			
Finding: A number of fixing(s) have worked loose on the suspension mounts		Action: Secure all loose fixings	

<div>  12 - Moderate Risk </div>	
Item: 2 Bay 2 Flat 1 Basket Seat Manufacturer: Kompan Ltd Surface Type: Grass Matrix Tiles Item Quantity: 1 Equipment Compliance: No Surface Area Compliance: Yes	
Total Findings: 12	
Finding 1 The seat has minor damage or wear - Monitor for any further deterioration and replace as required	Finding 2 There is a large cavity within the timber support and the inspector has some concerns about the internal condition of the timber and was unable to verify the structural integrity without further testing. We recommend a Resi-PD survey to establish the condition of the timber at it's core. - Contact the Play Inspection Company office for further information
Finding 3 A number of fixing(s) have worked loose on the suspension mounts - Secure all loose fixings	Finding 4 A number of fixing(s) have worked loose on the secondary safety chain - Secure all loose fixings
Finding 5 There is some evidence of fire damage to the item - Monitor for any further deterioration and repair as required	Finding 6 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 7 The seat has minor damage or wear - Monitor for any further deterioration and replace as required	Finding 8 There is some notable evidence of chain wear - Monitor for any further deterioration and replace when 40% worn
Finding 9 This design of swing joint has been known to fail on the weld connecting the joint to the threaded stud - We would recommend that the joint be dismantled and checked on a regular basis or consulting with manufacturer on whether a Secondary Safety Device can be fitted	Finding 10 There is algae or moss on the surface of the equipment - Clean and treat appropriately
Finding 11 The bushes are showing signs of wear - Monitor for any further deterioration and replace as required	Finding 12 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

Correspondence from KOMPAN

Job One – SQ282589

Swing fixing finding, 3,4,9 – the bolt cannot be tightened further as it is embedded into the wood so I would suggest that we perhaps need new fixings and the old ones dug out or an additional safety device fitted.

Project Name EN347302 Nash Mills Play Area

No.	Description	Quantity	Unit of Measure	Unit Price	Amount
112130-A2	CB M12X130 A2-70 DIN603 PART THREAD	8	Pieces	6.70	53.60
201311013030	WASHER Ø13X30X3 A2	8	Pieces	2.30	18.40
920-12	PTHL NUT M12 A2-70 DIN985	8	Pieces	0.80	6.40
A173026-06	PLUG Ø42 ESSENTA NO. 460789	24	Pieces	1.00	24.00
201311013030	WASHER Ø13X30X3 A2	6	Pieces	2.30	13.80
920-12	PTHL NUT M12 A2-70 DIN985	6	Pieces	0.80	4.80
A173026-06	PLUG Ø42 ESSENTA NO. 460789	12	Pieces	1.00	12.00
EM521	HORTEX HAN 302-43 10 ML ANAEROBIC ADHESIVE	2	Pieces	33.00	66.00
FREIGHT	Freight	1	Pieces	32.00	32.00
EN-IM-INT-REPAIR	Change over existing fixings on swing units	4	Hours	71.84	287.36
Total GBP Excl. VAT					518.36
20% VAT					103.67
Total GBP Incl. VAT					622.03

Payment Terms Net 30 days

Res-D Test Results May 2021- no further action was required.

Measuring / object data

Measurement no.:	32	Speed	: 2500 r/min	Diameter:	
ID number	: BUNKERS LANE PLAY AREA	Needle state:	---	Level	:
Drilling depth	: 13,00 cm	Tilt	: +5°	Direction:	
Date	: 21.09.2021	Offset	: 80 / 347	Species	:
Time	: 13:43:45	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min			Name	:

WoodInspector

Program	: Standard
Mode	: Full piercing
Start / stop	: 0,06 cm / 12,92 cm
Length	: 12,86 cm
Cavity	: 1,30 cm (10,1%)

Results Summary

The test results show no signs of defects within the timbers and no remedial works have been identified.

Drills 1C, 1D & 1E were undertaken around the cavity identified in Post 1 during the initial inspection, the cavity can be seen in drill 1E otherwise the drills show no signs of further decay as a result of the cavity.

Note: The timbers are not uniform in shape and size and as a result a number of drills show the needle has exited the timber prior to the end of the preset drilling depth.

Nikki Bugden
Clerk to the Council
3/7/2023