



# RISK ASSESSMENT

**Project:** 24-050 New Pavilion at Wickham Recreation Ground, Fareham Rd, Wickham, PO17 5BY

**Situated at:**

**For:** Wickham & Knowle Parish Council

**Doc Ref:** HAZ/24-050/CDM/1

**Assessor:** Giordana Burns

**Issue Date:** 17/04/2025

**Issue No:** 1

**Overview:**

15-25	Risk Major Injury/Fatality - stop activity and/or initiate immediate warning controls, implement sustainable controls based on heirachy of controls within 2 weeks
10-14	Risk Lost Time Injury - look to improve within specified timescale - 4 weeks
6-9	Tolerable - ensure clear specific instruction/training regarding hazard avoidance and look to improve at next review - within 12 months
1-5	Acceptable - No further action but ensure controls are maintained

No	Activity Element	Potential Hazard	Hazard Description	Drawing Reference	Persons at Risk	Eliminate Risk Possible	Potential Operation Residual Risk	Likelihood	Severity	Risk Rating	Design and Construction Management Measures - Principles of Prevention Information
1	A) Surround land uses and related restrictions	Disturbance of neighbouring property	Noise and dust causing issues to neighbours	All	Neighbours	Yes	No	2	1	2	Contractor to arrange access and working hours for delivery with client. Materials and debris to be regularly cleared from roof to avoid wind blown detritus.
2	C) Existing Traffic Systems and Restrictions	Road layout and widths	Traffic accident; Access to site near Round About; potential issue accessing and leaving site	24-050 - 300 - Site Plan-	Construction	No	Yes	3	2	6	Workers to be cautious of other residents while using any allocated parking
3	C) Existing Traffic Systems and Restrictions	Space for deliveries	Space for deliveries to be allocated and separated from public access to avoid members of public being affected	24-050 - 300 - Site Plan	Members of Public / delivery workers	Yes	Yes	2	2	4	Workers to be cautious of other residents while using any temporary parking nearby
4	C) Existing Traffic Systems and Restrictions	Temporary parking while gaining site access	Workers parking to be allocated and separated from public access to avoid members of public being affected	24-050-33 - Site Plan -	Construction	Yes	No	2	2	4	Workers to be cautious of other residents while using any temporary parking nearby
5	C) Existing Traffic Systems and Restrictions	Parking generally	Interactions between construction workers and public; possible spillage of materials and tripping hazards in parking area	24-050-300 - Site Plan -	Construction workers / public	Yes	No	1	1	1	Contractor to clear any waste on ground to prevent tripping hazard. Materials and debris to be regularly cleared from roof to avoid wind blowndetritus.

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6	C) Existing Traffic Systems and Restrictions	Any large or awkward items to be delivered	Delivery times affecting neighbours; members of public being affected by the delivery.	24-050 - 300 - Site Plan -	Public	Yes	Yes	2	2	4	Delivery times to be agreed with Client to avoid interactions with members of public and dogs, and protect neighbours. Workers to be cautious of other residents while using any temporary parking nearby.
7	C) Existing Traffic Systems and Restrictions	Waste storage / removal	Tripping Hazard	All	Construction workers	Yes	No	4	3	12	Contractor to clear any waste on ground to prevent tripping hazard. No overflow waste allowed on site. Skips to be collected once full.
8	C) Existing Traffic Systems and Restrictions	Access to adjacent facilities	Interactions with members of public using the fields	24-050 - 300 - Site Plan -	Construction	Yes	Yes	3	2	6	Contractor to erect heras fence around site compound; access to neighbouring facilities to be carefully planned to avoid public proximity to the works. Materials and debris to be regularly cleared from site to avoid wind blown detritus.
9	C) Existing Traffic Systems and Restrictions	Public rights of way	Interactions with members of public using public rights of way	24-0050 - 300 - Site Plan -	Public	Yes	No	2	2	4	Contractor to erect heras fence around site compound; access to neighbouring facilities to be carefully planned to avoid public proximity to the works. Materials and debris to be regularly cleared from site to avoid wind blown detritus.
10	B) Existing Structures	Electricity	Electrocution	All	Construction workers	Yes	No	3	5	15	Correct PPE to be worn. Only qualified workers to undertake electrical work.
11	B) Existing Structures	Gas	Leakage / Toxic air quality	All	Construction workers	Yes	No	2	2	4	Temporary plug open services / locally makesafe. Correct PPE to be worn.
12	B) Existing Structures	Water	Trips and falls	All	Construction workers	Yes	No	3	2	6	Correct PPE to be worn. Any leaks and puddles to be regularly cleared from floor and walking areas.
13	B) Existing Structures	Sewer and Drainage runs	Falling into excavated areas	All	Construction workers	Yes	No	2	3	6	Correct PPE to be worn. Any leaks and puddles to be regularly cleared from floor and walking areas. Method statement and scaffold system to be agreed and in place prior to works to foundations
14	D) Existing Structures	Flammable materials	Fire from construction	All	Construction workers	Yes	No	3	4	12	Method statements in place and correct PPE to be worn. Fire extinguishers to be in place and located close to work area.
15	D) Existing Structures	Fragile materials	Falling construction materials	All	Construction workers / public	Yes	No	2	4	8	Edge protection to perimeter with correct PPE and method statements in place for work to be undertaken. Materials and debris to be regularly cleared from roof to avoid wind blown detritus.
16	D) Existing Structures	Dusty materials	Breathing in dust	All	Construction workers	Yes	No	5	2	10	Correct breathing PPE and gloves to be worn. Ventilate the area well. Keep material cuts to a minimum.
17	D) Existing Structures	Toxic materials	Breathing in toxic fumes	All	Construction workers	Yes	No	1	4	4	Correct breathing PPE and gloves to be worn. Ventilate the area well and regularly.
18	D) Existing Structures	Gases	Breathing in gasses	All	Construction workers	Yes	No	2	2	4	Correct breathing PPE and gloves to be worn. Ventilate the area well and regularly.
19	D) Existing Structures	Asbestos	Airborne fibres and skin contact	All	Construction workers	Yes	No	2	4	8	Consult Asbestos register for the building. If found removal to be undertaken by specialist contractor.
20	D) Existing Structures	Weak / Dangerous structures	Falling debris, crushing injuries	All	Construction workers	Yes	No	3	4	12	Suitably prop structure if required. Correct PPE to be worn.
21	D) Existing Structures	Demolition	Falling debris, crushing injuries	All	Construction workers	Yes	No	3	5	15	Suitably prop structure if required. Correct PPE to be worn.

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22	E) Ground Conditions	Trees / vegetation	Tree falling onto goods and workers	24-050 - 300 - Site Plan -	Construction workers	Yes	Yes	1	2	2	No parking, loading, storage or any other activity nearby the site trees. Tree roots to be kept clear at all time.
23	E) Ground Conditions	Contaminated ground	Toxic air quality	All	Construction workers	Yes	No	1	4	4	Contractor to monitor findings during excavation and report any anomalies to Principal Designer. Correct PPE and gloves to be worn.
24	F) Hazards, Operations or Work Sequences	Working at height	Falling from roof	Roof Plan	Construction workers	Yes	No	2	2	4	Correct PPE and scaffold system with method statements to be agreed and in place prior to works to roof.
25	F) Hazards, Operations or Work Sequences	Risk of falling objects	Falling construction tools and materials	All	Construction workers / public	Yes	No	2	3	6	Correct PPE and scaffold system with method statements to be agreed and in place prior to works to roof.
26	F) Hazards, Operations or Work Sequences	Connection to existing services	Electrocution / disruption	All	Construction workers	No	No	2	4	8	Locally manage services, contain and power down. Out of hours may be required if it affects building inhabitants.
27	F) Hazards, Operations or Work Sequences	Excavations / piling	Electrical hazards	All	Construction workers	Yes	No	3	4	12	Excavation work can expose underground electrical and utility lines, posing a risk of electrical shock or electrocution. Locally manage services, contain and power down. Method statements in place and correct PPE to be worn.
28	F) Hazards, Operations or Work Sequences	Heavy objects	Muscle strains	All	Construction workers	Yes	No	2	2	4	All heavy equipment to be lifted and operated with due care. Contractor to oversee the use of all heavy machinery and heavy lifting.
29	F) Hazards, Operations or Work Sequences	Asbestos removal	Airborne fibres and skin contact	All	Construction workers	Yes	No	2	5	10	Consult Asbestos register for the building. If found removal to be undertaken by specialist contractor.
30	G) Structural Design, Precautions & Sequences	Permissible live loads for access / materials	Structural failure	All	Construction workers	Yes	Yes	1	4	4	All new loadings of plant / materials to be checked and agreed by Structural Engineer
31	H) Construction Materials	Specialist Paints	Breathing in toxic fumes	All	Breathing in toxic fumes	Yes	No	3	3	9	Correct breathing PPE and gloves to be worn. Ventilate the area well and regularly.
32	H) Construction Materials	Flammable materials	Toxic air quality	All	Construction workers	Yes	No	2	4	8	Temporary plug open services / locally makesafe. Correct PPE to be worn.
33	H) Construction Materials	Man made fibres	Breathing in fibres	All	Construction workers	Yes	No	1	2	2	Correct breathing PPE and gloves to be worn. Ventilate the area well. Keep material cuts to a minimum.
34	J) Site Wide Elements	Site access and egress points	Road Accident	24-050 - 300 - Site Plan -	Construction workers / public	Yes	No	2	3	6	All Workers driving to and from the site to be cautious of accessing and exiting with their vehicles
35	J) Site Wide Elements	Turning area	No sufficient space on site to turn; potential truck accident	24-050 - 300 - Site Plan -	Delivery workers	No	No	2	2	4	All drivers to and from the site to be cautious of accessing and exiting with their vehicles
36	J) Site Wide Elements	Conflict with adjacent occupiers	Traffic or road accident	24-050 - 300 - Site Plan	Construction workers / public	Yes	No	3	2	6	Contractor to liaise with subcontractors and delivery to avoid unnecessary traffic into the site
37	J) Site Wide Elements	Affect on highway	Traffic or road accident	24-050 - 300 - Site Plan -	Construction workers	Yes	No	3	2	6	Contractor to liaise with subcontractors and delivery to avoid unnecessary traffic into the site; trucks and vehicles wheels to be washed avoiding mud spread onto high way