

PART ONE

Risk Assessments

RISK ASSESSMENT BRIEFING RECORD

BRIEFING TITLE:	Gilltown – Bournemouth		
Applicable Risk Assessments:			
Briefing Given By:	Lewis Hughes	Date:	25.01.19

Ref.	Employees Name	Signature	Comments
1	Tom Peters		
2	James Goodman		
3	Rob Featch		
4	Zak Ledbitter		
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SECTION C

WORK AT HEIGHT/

CONSTRUCTION RISK ASSESSMENTS

Project Title:	Gilltown – Bournemouth	Risk Assess. No.:	C01
Task/Activity:	To supply, erect and dismantle independent scaffold to roof lvl 14 -17.	Project No.:	00178
		Date Prepared:	25-01-2019

HAZARDS		Likelihood			Severity					Risk Score
Ref.	Key hazards associated with the above task/activity.	Probable	Occasional	Remote	Catastrophic	Critical	Serious	Marginal	Negligible	Likelihood x Severity
	Score:	3	2	1	5	4	3	2	1	
1	Falls from height			X x	X		x			6/4
2	Noise		X	x		X	x			6/4
3	Collapse/failure of the structure			X x	X x					6/6
4	Vibration from power tools			x x			x x			4/4
5	Dust			x x				x x		3/3
6	Equipment failing (Harness or inertia reel)			x x			x x			4/4
7	Trips/Falls			x x			x x			4/4
8	Pedestrians/public			x x		x x				5/5
9	Design Failure			X x	X x					6/6
10	*Items marked in Red are risk scores after control measures									

Risk Assessment Scores:	10+ Very High Risk	5-9 High Risk	1-4 Low Risk
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PERSONS AFFECTED					
Operatives	X	Members of Public	X	Site Visitors	
Other Workers	X	Managers	X	Young Persons	
Others					

PPE REQUIREMENTS					
Harness & Lanyard	X	Hi-Viz Clothing	x	Respiratory Protection	x
Hearing Protection	x	Eye Protection	x	Head Protection	X
Gloves	X	Boots	X	Inertia block	

ADDITIONAL CONTROL MEASURES	
Information/Instruction/Training <ul style="list-style-type: none"> ➤ Only competent and experienced scaffolders shall be permitted to erect, modify or dismantle any scaffold ➤ Scaffolders shall hold a valid CISRS card to the appropriate level. ➤ Persons inspecting scaffolds shall also be competent to do so and have the appropriate CISRS Card or have attended a Scaffold Inspection course. ➤ All users of the scaffold shall be trained to identify potential defects and inadequacies in the scaffold and the measures to be taken in such instances 	Managerial Controls <ul style="list-style-type: none"> ➤ Ensure adequate supervision is provided and that control measures remain valid for the duration of the work ➤ All scaffolds shall be erected in accordance with BS EN 12811: 1 2003, ➤ TG20:13 or a recognised scaffolding method will be used as guidance when constructing scaffolding. ➤ SG4:15 Guidance will be used to safely construct scaffolding. <p>Where scaffolds are to be erected on the public highway, suitable lighting and other protective measures shall be</p>

ADDITIONAL CONTROL MEASURES	
Information/Instruction/Training	Managerial Controls
<ul style="list-style-type: none"> ➤ All users of the scaffold to be made aware of the dangers of making unauthorised modifications to the scaffold, such as the removal of guard rails and scaffold ties <p>No worker shall be permitted to throw any object of a scaffold</p>	<p>implemented to protect other road users and the scaffold itself</p>
Physical Controls	Procedural Controls
<ul style="list-style-type: none"> ➤ All scaffolds shall be constructed with double guard rails and fixed toe boards ➤ Scaffolds shall always be constructed on level, solid foundations ➤ Where there is a risk of falling objects or other materials, the scaffold will be fitted with brick guards, debris netting or protective fans ➤ All ladders shall be securely tied off and guarded to prevent accidental falls 	<ul style="list-style-type: none"> ➤ No scaffolding will be used until it is complete and has been fully inspected by a competent person ➤ All scaffolds will be subject to additional inspections every 7 days, these inspections will be recorded in accordance with the Work at Height Regulation 2005 ➤ Further inspections will be carried out after any adverse weather conditions and following any alterations. ➤ Please refer to the rescue plan for emergency procedures.
HSE & Other Guidance	Comments
<ul style="list-style-type: none"> ➤ HSG 150 Health and Safety in Construction 	<ul style="list-style-type: none"> ➤

Additional Control measures to reduce the risk

1. **Falls from height** will be controlled by having competent operatives working who ensure the use of a harness at all times and erect scaffolding in accordance with the method statement and SG4:15. Scaff step system to be used.

2. Noise

There is numerous trades working on site, Concrete pumping, generators, power tools etc. There is a risk to damage hearing. Ear plugs must be worn as detailed in PPE requirements at all times on site.

3. There is very little risk of the **structure failing**. To ensure this all scaffold erectors must obtain a valid CISRS card to a part 2 standard. Foreman to have ssst training. The equipment being used is thoroughly checked before being dispatched from the yard. Scaffold erectors must follow the method statement.

4. Vibration.

Hand held power tools must not exceed 100 points on the exposure action value system as shown in WSCL health and safety policy.

5. Dust. Some areas of this scaffold will be inside the building. Respiratory Masks must be worn at all times. Dust will be circulating from other trades.

6. Failing of equipment. All equipment is serviced regularly to ensure safety and good working order.

7. Trips and falls will be prevented by having competent staff on the job who maintains a safe tidy workplace, eliminating the risk of a fall. Where this is not possible for example when there are immovable obstacles in the way then fall arrest equipment will reduce risk of a severe injury if a fall occurred.

8. Pedestrians. The work we carry out will be temporarily fenced off, pedestrian traffic will be diverted to a safe route.

9. Design Failure. This will be prevented by means of only using a professionally qualified engineer to do the calculations of the various loads the scaffold will be required to take.