## Example 1: Brick layers (Construction)

Enterprise: Construction		Section/unit: Brick layers		Date:6/3/2013		
STEP 1	STEP 2	STEP 3		STEP 4		
What are the hazards?	Who may be harmed and how?	What are you already doing?	What further action is necessary?	Action by whom	Action by when	Done
Falling from height	Serious injury or even fatal injury could occur if a worker falls.	<ul> <li>Agree scaffolding requirements at contract stage, including appropriate load rating and provision of loading bays.</li> <li>Bricklayers' supervisor to check with the site manager that the correct scaffold is provided and inspected.</li> <li>Workers instructed not to interfere with or misuse scaffold– supervisor to keep an eye out for problems.</li> <li>Ladders in good condition, adequately secured (lashed) and placed on firm surface.</li> <li>Band stands with handrails to be used for work on internal walls.</li> <li>Workers trained to put up bandstands.</li> </ul>	<ul> <li>Scaffold requirements agreed, including loading bays and appropriate load rating.</li> </ul>	ТВ	20/3/13	20/3/13
			Supervisor to speak regularly to site manager to arrange scaffold alterations and ensure that weekly inspections have been carried out.	LG	From 1/5/13	
Collapse of scaffold	All operatives on scaffold may incur crush injuries, or worse, if the scaffold collapses on top of them.	<ul> <li>Agree scaffolding requirements at contract stage, including appropriate load rating and provision of loading bays.</li> <li>Bricklayers' supervisor to check with the site manager that the correct scaffold is provided and inspected.</li> </ul>	Supervisor to keep a check to make sure that scaffold is not overloaded with materials.	LG	From 1/5/13	
Slips and trips	All workers may suffer sprains or fractures if they trip over waste including brick bands and pallet debris. Slips at height could result in a serious fall.	<ul> <li>Good housekeeping maintained at all times.</li> <li>Waste including brick band and pallet debris disposed of in skip.</li> <li>Safety footwear provided to all workers.</li> </ul>	<ul> <li>Temporary storage locations to be agreed with site manager.</li> </ul>	ТВ	20/3/13	20/3/13
			Supervisor to ensure that workers wear safety footwear whenever on site.	LG	From 1/5/13	

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## Example 1: Brick layers (Construction) continued

STEP 1 What are the hazards?	STEP 2 Who may be harmed and how?	STEP 3		STEP 4		
		What are you already doing?	What further action is necessary?	Action by whom	Action by when	Done
Hazardous substances, mortar	Direct skin contact with the mortar could also cause bricklayer contact dermatitis and burns.	<ul> <li>Risk of dermatitis or cement burns and precautions explained to all workers.</li> <li>Use cement or cement containing products within the use-by date.</li> <li>Direct skin contact to be avoided, PVC gloves used when handling mortar.</li> <li>Good washing facilities on site, with hot and cold water, soap and basins large enough to wash forearms.</li> </ul>	Training on how to treat exposure to be given to all operatives.	ТВ	17/4/13	26/4/13
			Supervisor to be aware of anyone with early signs of dermatitis.	LG	From 1/5/13	
Operating cement mixer	Workers could be crushed or cut if the mixer topples or they get caught in moving parts. Damage to electrics could result in a shock.	<ul> <li>Cement mixer located on firm, level ground.</li> <li>Mixer is fully guarded and guards in place during operation.</li> <li>Mixer is 110 volt and tested every three months.</li> </ul>	Supervisor to check mixer daily for obvious damage.	LG	From 1/5/13	
Workers struck or crushed by moving vehicles on site	Workers could suffer serious or even fatal injuries from vehicles and machines on site – particularly when reversing.	<ul> <li>Manager to agree safe route to work area.</li> <li>Induction to each site to be carried out for all workers on first day.</li> <li>Manager ensures only trained staff operate vehicles on site.</li> </ul>	Safe pedestrian routes agreed with all those working on site.	ТВ	20/3/13	20/3/13
			Supervisor to liaise with site manager to ensure safe route stays clear.	LG	From 1/5/13	
			Supervisor to instruct all untrained unauthorized staff that they must never drive vehicles and plant on this site.	LG	From 1/5/13	
			<ul> <li>High-visibility vests to be provided and supervisor to check they are worn.</li> </ul>	LG	From 1/5/13	