

Bibby Contracting Risk Assessment

Engineer
Site
Date

What are the hazards?	Who might be harmed and how?	What are you already doing?	Do you need to do anything else to manage this risk?	Action by whom?	Action by when?	Done
Electric shock	Engineers: electric shock Client staff: electric shock Visitors: electric shock	All operatives are fully trained and qualified in working with electricity. All live circuits are disconnected and isolated prior to work commencing. The supply can only be re-energised by the engineer. All electrical portable appliances/leads are regularly inspected and subject to portable appliance testing.	The onsite duty holder should be informed of all works to be carried out and issued with a method statement.	Engineer	On arrival to site prior to work commencing	
Slips, trips and falls	Engineers: falling from height Client staff: falling objects, tripping over leads or tools Visitors: falling objects, tripping over leads or tools	Worksite is kept clean and tidy with waste materials being cleared on a regular basis Floor plates when lifted are stacked in a safe manner. Cables are not allowed to trail over walkways and storage areas. Tools stored in tool box when not in use All areas are well lit including stairs. Only approved access equipment used.	Ensure all areas are kept clear during works. Non-authorised people should not have access to work area.	Engineer Operatives Duty holder	Throughout the work until completed and site cleared.	
Manual handling activities	Engineers and staff may be injured when lifting	Instructions given on the safe method of lifting and removing floor plates. Materials provided are broken down into small manageable loads. When identified moving of heavy materials will be	Continuing assessment	Engineer Operatives	Throughout the work until completed and site cleared	

What are the hazards?	Who might be harmed and how?	What are you already doing?	Do you need to do anything else to manage this risk?	Action by whom?	Action by when?	Done
		subject to a manual handling assessment				
Dust	Engineers: inhaling harmful substances Client staff: inhaling harmful substances Visitors: inhaling harmful substances	The duty holder should be asked for any reports identifying presence of potentially hazardous substances including asbestos. Should excessive dust be located under the floor plates then suitable eye and respiratory protection should be used by site operatives. PPE is provided for all drilling and cutting activities.	Continuing assessment Ensure a stock of PPE is kept on vehicles.	Engineer Operatives Duty holder	Throughout the work until completed and site cleared	
Cuts and abrasions	Engineers	Bladed knives sheathed or retracted when not in use. Knives issued are of the retractable or lockable folding type and blades are retracted when not in use. First aid kit to be kept stocked on vehicle. Identify first aid post and trained staff on site.	Continuing assessment	Engineer Operatives	Throughout the work until completed and site cleared	
Hand and power tools	Engineers Client staff Visitors	Visual checks are carried out by operatives on hand and power tools prior to their use to ensure they are not damaged and suitable for purpose. Power tools subject to portable appliance testing. Guards fitted to power tools at all times as per manufacturer's instructions. Only trained personnel to use power tools All tools provided and maintained to required legal and company standards.	Continuing assessment	Engineer Operatives	Throughout the work until completed and site cleared	

What are the hazards?	Who might be harmed and how?	What are you already doing?	Do you need to do anything else to manage this risk?	Action by whom?	Action by when?	Done
Fire and Emergencies		All participants are given a site induction and safety briefing prior to commencement of works. Fire and emergency procedures in place.	Continuing assessment	Engineer Operatives Duty holder	On arrival to site prior to work commencing	
Working at height Untrained staff	Engineers Client staff Visitors Engineers Client staff Visitors	Step ladders to be inspected prior to each use by engineer. Barrier to be placed around work area, correct stepladder to be used for working height. For work above 4.2M 2 engineers must be present and relevant access equipment used. Engineers using scissor lift to be IPAF trained. Minimum of two qualified engineers on site	Ladders formally inspected Work tasks are checked and inspected by competent person.	Director Engineer	Last Friday of each month Throughout the work until completed and site cleared	

What are the hazards?	Who might be harmed and how?	What are you already doing?	Do you need to do anything else to manage this risk?	Action by whom?	Action by when?	Done

Engineer

Signature

Date