

Risk Assessment

Risk Assessment Details

Risk Assessment Number 0000000004
Risk Assessment Date 18-Jul-2016
Risk Assessment Author
Project/Contract
Start Date
Expected job duration
Client contact
Description Line Marking (Example)
Site Address

Signatures

	Name	Title	Signature	Date
Document Author				10/08/16

Data Protection Statement

The information and data provided herein applies only to the contract for which it was written, it shall not be duplicated, disclosed or disseminated by the recipient in whole or in part for any purpose whatsoever without the prior written permission from HS Direct Ltd.

It is the duty of all employees to observe the following Risk Assessment framed to provide a code of good practice and conduct with the object of preventing accidents. At all times employees must work in a safe manner both to prevent personal injury to themselves or to other personnel.

Important Note:

It is the duty of all employees under regulation 14 of the "Management of Health and Safety at Work (Amendment) Regulations 2006" to inform the employer of any circumstances that may indicate any shortcomings in this assessment.

Main Contractor

Hazards and Control Procedures :

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Slips Trips and Falls: Bruising, Cuts, Broken Limbs - Caused by items left on the floor, water, oil and other slippery surface or poor footwear		2	3	6 -Low Priority
→	Clear walkway and identify uneven areas. Post warning signs.			
→	Ensure that any spillages are cleaned up using spill kit.			
→	Wear shoes or boots with non-slip soles for work on the outside, in particular in wet or snowy weather			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Inclement Weather: illness, increased Risk of Slips, trips or falls, especially when working at height.		1	4	4 -Low Priority
→	All staff have been informed of the greater risk of injury when working in inclement weather, all frost and snow will be cleared from access equipment if work in these conditions cannot be avoided			
→	The senior person on site is responsible for suspending work if weather conditions make the task unsafe. Ensure safety of electrical equipment in wet weather as unsuitable equipment can easily become live and make its surroundings live.			
→	Take account of weather conditions, wear appropriate clothing and take warm drinks in cold weather, cover up or apply sun block to prevent sunburn			
→	The designated foreman is responsible for suspending work if weather conditions make the task unsafe			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Fire on Site: Accidental fires may cause Burns, Asphyxiation, Blast injuries, Respiratory damage may be caused through toxic smoke.		1	5	5 -Low Priority
→	Follow main contractor fire instructions			
→	During induction Main contractor should make all staff aware of site specific fire procedures			
→	Ensure all staff are aware of site fire plan			
→	Ensure all staff are aware of Emergency Assembly Point location			
→	No Smoking Allowed other than in designated areas			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Manual Handling: Muscular skeletal disorders - Twisting, Over-reaching, muscular problems, poor techniques load too heavy		1	4	4 -Low Priority
→	Assess the best way to lift, with the maximum weight nearest the body.			
→	Ensure that the route to be taken while lifting is clear of any obstructions.			
→	All staff have been trained in correct lifting methods			
→	Team lifting to be used when loads are heavy or awkward.			
→	The site foreman shall be responsible for identifying and controlling manual handling issues on site			
→	Staff will not lift beyond their capabilities, and will seek help for any load they consider too heavy or hazardous to lift			
→	Staff must assess each manual handling situation and use mechanical aids for lifting where appropriate			
→	Staff must ensure the suitability of any mechanical lifting aid prior to its use			
→	All site staff have received instruction and training in house for manual handling			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Contact with Hazardous Substances: Death, injury, burns, breathing problems		1	4	4 -Low Priority
→	Wear correct PPE			
→	Ensure that any spillages are cleaned up using spill kit.			
→	All hazardous substances must be stored correctly and away from sources of heat			
→	Ensure that a COSHH assessment has been carried out for this task and that staff are aware of the dangers of hazardous substances			
→	COSHH assessments are available and can be easily accessed by relevant members of staff.			
→	A COSHH Assessment has been carried out for each hazardous substance and all staff are aware of the dangers and controls required when using specific substances.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Working on external sites: Death or Serious injury		1	4	4 -Low Priority
→	It is vitally important that potentially hazardous areas are signposted, barricaded and, where appropriate, covered to avoid possible injury to workers and members of the public.			
→	Anyone who may be affected by the works to be informed of site work, especially tenants and other contractors.			
→	Site to be secured to prevent un-authorized access.			
→	Foreman is to ensure no access onto site without a permit, or permission			
→	Staff will cordon off the work area and will ensure tenants do not enter any area of danger.			
→	The site will be made safe at the end of each shift			
→	Staff will follow the method statement devised for this task			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Hand Tools (Use): Bruising, Cuts, Eye damage - Improper use of hand tools and use of defective hand tools are common causes of minor injuries. Serious injuries may be caused particularly through failure of the tool e.g. mushrooming of chisel heads		1	3	3 -Low Priority
→	Ensure all tools to be used are in good condition i.e. no loose or damaged parts.			
→	All hand tools are kept in tool bags/boxes when not in use.			
→	Ensure the correct tool is used for the task e.g do not use screwdrivers as chisels.			
→	All hand tools should be in good condition and must be inspected prior to use.			
→	Operatives must be deemed competent to use relevant hand tools			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Driving Company Vehicles: RTA, injury, injury to others		1	5	5 -Low Priority
→	The Company will hold a copy of each drivers license on file renewed annually			
→	Drivers are not allowed to work whilst under the influence of alcohol or drugs and face severe disciplinary measures for breaches			
→	Staff will adhere to speed limits at all times			
→	All vehicles used for company business are maintained and serviced on a regular basis			
→	Drivers will carry out vehicle checks prior to starting work including tyres pressures and damage, oil and water levels, headlights side lights and indicators, windscreen washers etc			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Pedestrian/Vehicle Interface: Cuts, Bruises, Broken Limbs, Death, Material Damage.		1	5	5 -Low Priority
→	The driver is to ensure that they have a good clear view around the vehicle before setting off, and be aware of pedestrians at all times			
→	Staff will ensure reversing vehicles have a banksman and are controlled at all times			
→	Staff should be aware that vehicles such as lorries and Fork Lift Trucks operate in the area of work and take any necessary precautions			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Reversing Vehicles: Cuts, Bruises, Broken Limbs, Death, Material Damage.		1	5	5 -Low Priority
→	Ensure only competent person guides / instructs driver in reversing if visibility is impaired.			
→	Drivers must ensure the area is clear before reversing vehicles and use a banksman			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Vehicle and Machine movement: Death and Serious Injury		1	5	5 -Low Priority
→	Only fully trained license holders are to use vehicles or machinery on site.			
→	Spotters to be used for reversing, vehicles fitted with audible warnings when in operation on site			
→	Vehicle movement to be planned and co-ordinated at all times			
→	All site workers to wear Hi Vis clothing.			
→	All vehicles and machinery to be maintained in accordance with the manufacturers instruction and any required maintenance work to be carried out according to schedule.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Toilet and hand washing facilities:		1	3	3 -Low Priority
→	Sufficient number of male and female toilets and wash basins.			

Probability (P)	Severity (S)	Risk Ranking (RR = P * S)
1 Highly Unlikely	1 Trivial	< 1 - No Action Required
2 Unlikely	2 Minor injury	> 2 - Low Priority
3 Possible	3 Over 3 Day injury	> 8 - Medium Priority
4 Probable	4 Major injury or condition	>10 - High Priority
5 Certain	5 Incapacity or Death	>15 - Urgent Action Required

--

