Risk assessment for: Coulsdon Home Hardware Ltd

homehardware

Risk assessment name	Work at height - flat roof	Assessment type	General
Assessor name	Simon Harris	Affected site(s)	Signature Homes Ltd (CR5 2RA)
Assessment date	20/02/2020	Review period	Annually
Approved by	Simon Harris	Review date	20/02/2021
Approved date	20/02/2020	Reference	HEIGHT - 002

Workspace(s)	Description
Outside Area	This Risk Assessment is to assess the risk of working at height on flat roofs

Overall risk rating: 12 (Medium)

Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
Adverse Weather Caution - lighting strikes, high winds/heavy rain, snow and ice.	All staff, contractors, visitors and members of the public	Weather conditions planned for Weather conditions are considered and planned for. Avoid roof work in icy, wet or windy conditions Avoid excessive exposure to sunlight by use of sunscreens. Work shall be postponed if weather conditions endanger health or safety	1 x 1 1 Low

Work at height - flat roof Page 1 of 5

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Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
Electrical Faults Leading to fire or electric	All staff, contractors, visitors and members of the public	Electrical Equipment Fit for Purpose Regular PAT testing All electrical appliances to be Portable Appliance Tested (PAT) at regular and appropriate intervals	1 x 1 1
shock.		Tools Checked Before Use Tools Checked Before Use	Low
	Operators	Employee trained to work at height Fall prevention controls are installed i.e. netting	1 x 1
Fall from height		Guard Rails Provided &Used Guard Rails Provided &Used Guard Rails Provided &Used	Low
		Safety harness to be worn	Low
		Work at height procedures in place Safe means of access and egress in place. Ensure all equipment is provided and maintained to the required legal and other standards. Erect signs and barriers directly below works to warn of overhead operations. Erect edge protection at all openings	

Work at height - flat roof Page 2 of 5

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Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
Falling Objects Due to un-secured items.	All staff, contractors, visitors and members of the public	Barriers in Use Nothing should be thrown from the roof. All waste material should be lowered from the roof or dropped down an enclosed chute. Access to the area below and adjacent to the roof should be prohibited. Arrange work times to reduce the number of passers by. Good house keeping to prevent the build up of material.	1 x 1 1 Low
		PPE provided	
Falling Tools Due to un-secured items.	All staff, contractors, visitors and members of the public	Tools Carried Safely Staff to wear appropriate PPE to include non slip shoes and tool belt.	1 x 1
			Low
Manual handling Tall, awkward & unwieldy loads that are difficult to lift, transport and handle.	All staff, contractors, visitors and members of the public	Avoid manual handling operations where possible. Minimise need for manual handling by provision of hoists. Provide workers with information on weights of materials. Individuals have received information, instruction, supervision and training in manual handling techniques	1 x 1 1 Low

Work at height - flat roof Page 3 of 5

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Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
Working at height - Ladders Activity may constitute working at height. Suitable safety procedure and controls may not be considered. Ladders may be defective, poorly maintained or not checked before use.	Operators	Correct type & size of ladder is used at all times Defective ladders not used Any defective ladders are removed from use until they are repaired or replaced	1 x 1 1
		Employees are trained in the use of ladders Ladder on firm level ground Before using a ladder the ground is assessed	Low
		Ladder will extend at least 1.0m above the step-off point The ladder will extend at least 1.0m above the step-off point when used as access to a scaffold Ladders are erected at the correct angle of 4:1	
		Ladders are inspected before use Ensure they are fit to use Ladders are regularly inspected Records kept	
		Painted ladders are not used Secure ladders Ladders are locked off to prevent unauthorised use	

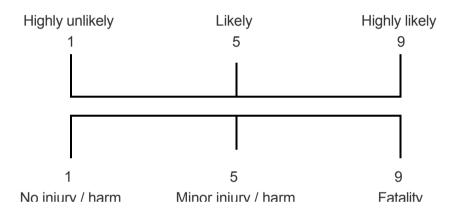
Further control measures

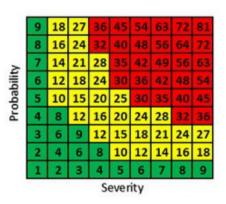
None required

Work at height - flat roof Page 4 of 5

Risk rating explanation

Risk ratings are calculated by considering the likelihood of an event occurring along with the severity of the potential consequence should an accident occur. After considering existing control measures, values are assigned to the likelihood and severity from the scales below and these figures multiplied to established the risk rating.





What do your risk ratings mean?

- Risk is categorised as LOW: Look to reduce risk if practicable
- Risk has been categorised as MEDIUM: Begin to plan your action to reduce the risk immediately
- Risk has been categorised as HIGH: Immediate action required to reduce the risk

Assessor's signature: Simon Harris Approved by signature: Simon Harris

Work at height - flat roof Page 5 of 5