**home**hardware

Risk assessment name	Materials storage	Assessment type	General
Assessor name Simon Harris		Affected site(s)	Signature Homes Ltd (CR5 2RA)
Assessment date 24/01/2020		Review period	Annually
Approved by Simon Harris		Review date	24/01/2021
Approved date	24/01/2020	Reference	STORE 001

Workspace(s)	Description
Storage	Storage and handling of goods

#### Overall risk rating: 18 ( Medium)

ŀ	Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
	Delivery/Removal of Materials to Site	All staff	Adequate storage provided Ensure there is adequate available space within designated storage areas to accept deliveries.  Traffic Controls Traffic management plan to provide clear access to delivery vehicles and ensure persons unloading do not have to cross traffic routes.	2 x 8 16 Medium

Materials storage Page 1 of 7

Hazard	Who could be harmed and how?	xisting controls	Risk rating (L x S)
Falling Objects	All staff	Labelled Label containers clearly to ensure  Shelf level Plan store	ems stored on lower el age areas so heavy not stored over head
		Safe racking in place  Racking checks are carried out - all items are stored s slide on to people, shelf or storage area must not be over Racking is installed be a competent person and inspect per manufacturers recommendations.	verloaded.

Materials storage Page 2 of 7

Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
Fire	All staff	All fire wardens receive instruction on Fire Extinguishers  All fire wardens receive instruction on fire extinguishers including when to and not to use an extinguisher and the correct extinguisher.  All persons aware of fire procedures  Fire notices displayed across site.	1 x 8 8 Low
		Designated storage area  A designated storage area so materials are not located in general working areas until required.  Employees are given fire training on induction and regular fire drills  Training provided on induction and refreshed regularly.	
		Fire exit signs displayed  Appropriate signs displayed to the nearest safe final exit to outdoors  Fire exits unobstructed  Fire exits unobstructed  Fire exape routes are to be kept clear at all times.	
		No Smoking No smoking permitted in or near storage areas	
		Oxygen and Nitrogen cylinders stored and handled safely Keep cylinders chained in an oxygen trolley when is use to prevent them from falling over; Store oxygen cylinders when not in use in a well ventilated storage area or compound, away from combustible materials and separated from cylinders of flammable gas. Use a purpose built trolley to move cylinders,	

Materials storage

Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
Manual handling of heavy, bulky, unwieldy loads	All staff	A Manual Handling Assessment has been carried out To be reviewed as recommended  Correct Lifting Equipment Always Used Correct lifting equipment used, thoroughly examined (as per regulations) and inspected before each use.	3 x 5
		Lifting equipment is thoroughly examined  Mechanised lifting equipment and associated lifting equipment is inspected annually, or every 6 months if required to lift a person.  Manual handling training  All staff are trained in Manual Handling and instructed to comply with good manual handling techniques.	Wediam
		Materials to be kept in dry area  Materials to be kept in dry area to reduce weight increase due to rain/water.	

Materials storage Page 4 of 7

Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
Slips & Trips	All staff	Adequate storage provided Storage areas provided to ensure gods are stored correctly. A designated storage area so materials are not located in general working areas until required.  Daily housekeeping inspections are carried out	2 x 4 8 Low
		Walkways kept safe Walkways on site are kept in a safe condition at all times with trip hazards regularly removed.  Workplace is kept tidy and walkways free from trip hazards.  Workplace is kept tidy and walkways free from trip hazards employees are instructed to remove trip hazards if safe to do so; if the area is not safe this should be reported.	

Materials storage Page 5 of 7

Hazard	Who could be harmed and how?	Existing controls	
Working at Height	All staff	Correct type & size of ladder is used at all times  Correct type & size of ladder is used at all times  Used at all times  Ladder inspection regime in place - ladder visually inspected before each use by operator.	3 x 7
		Defective ladders not used Any defective ladders are removed from use until they are repaired or replaced  Employees are trained in the use of ladders  Employees are trained in the use of ladders and training is refreshed.	Mediam
		No climbing on Racking Systems Climbing on racking systems is strictly prohibited.	

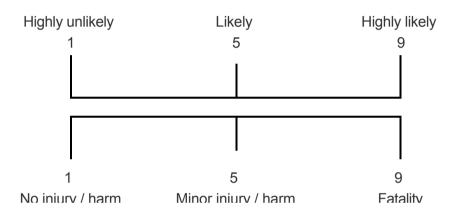
#### **Further control measures**

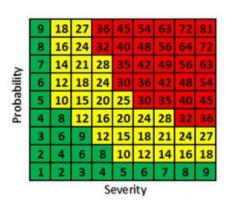
None required

Materials storage Page 6 of 7

#### **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

Materials storage Page 7 of 7