



SKILL SAW

RA NO

DATE

H.T.I Score	9	Medium-Regular monitoring, Supervision
Contract		
Persons involved in RA	Name	Signatures
Foreman		
Second Foreman		
Safety Officer		
Representative		

Documentation Required	Training Required	PPE and Safety Equipment Required
OHS Act and Construction Regulations	General induction – all employees	Overalls
Appointment 6(1)	Toolbox talks	Safety Footwear
Appointment First Aider	First Aider	Dust Masks
Competency First Aider	Operating Skill Saw	Eye Protection
Competency Operator		Gloves
Equipment Registers		

Activity Steps		Hazards and Risks	Preventative Measures	Rating
1	Pre-use inspection	Inspection not done may cause injuries and equipment damage.	Inspection to be done by a competent person. User of the skill saw to be trained on how to do the pre use inspection. Inspection registers to be signed off by a competent supervisor.	8
		Register not filled in may cause injuries and equipment damage.	Foreman to sign off the inspection register. Site safety officer to do spot checks on the registers.	8
2	Changing of the blade	Skill saw not made safe – not plugged out may cause injuries and equipment damage.	Only a trained person is allowed to change the blade on a skill saw. Task to be supervised by a competent supervisor. User to ensure that the skill saw is plugged out.	11

		Incorrect tools used to change the blade may cause injuries and equipment damage.	Task to be supervised by a competent supervisor. Only trained and competent person to change the blade on the skill saw.	8
		Incorrect blade fitted may cause injuries and equipment damage.	Task to be supervised by a competent supervisor. Only a trained and competent person to change the blade on the skill saw, supervisor to ensure that the correct blade is provided and fitted.	8
		Blade fitted the wrong way round may cause injuries and equipment damage.	Task to be supervised by a competent supervisor. Only a trained and competent person to change the blade on the skill saw. Supervisor to inspect the skill saw after fitment of the blade.	8
		Damaged blade fitted may cause injuries and equipment damage.	Task to be supervised by a competent supervisor. Blade to be inspected by the supervisor before fitment this task is to be done by a trained and competent person.	12
3	Use of skill saw.	Safety guard not working may cause injuries and equipment damage.	Skill saw to be inspected before use by a trained and competent person.	12
		Cutting of big sheet of shutter board may cause injuries and equipment damage.	Task to be supervised by a competent supervisor. Skill saw to be used by a trained and competent person. The shutter board are to be placed on a work bench or trestles. The shutter board should not be supported by means of placing ones hands under the board.	12
		Dust or splinter entering eyes may cause eye injuries and permanent disability.	Double eye protection to be used - safety glasses and face shield. Bystanders to make use of eye protection as well.	8
		Dust inhalation may cause lung disease and long term disability.	User of skill saw to make use of a dust mask. Skill saw to be fitted with a dust bag. Task to be supervised by a competent supervisor.	5

		Noise may cause long term disability and effect.	When the skill saw is used for long periods of time – use ear protection. Avoid using skill saw in a confined space or in closed area.	5
		Skill saw used by incompetent employee may cause injuries and equipment damage.	Only trained employees are allowed to work with a skill saw. Skill saw not to be left unsupervised. Task to be supervised by a competent supervisor.	12
		Blade coming off while cutting may cause injuries equipment damage and permanent disability effect.	Skill saw to be inspected before use by a trained and competent person. Inspection registers to sign off by the responsible supervisor.	12
		Employee dropping skill saw may cause an injury and equipment damage.	Only trained employees are allowed to work with a skill saw. No horse play allowed while working with the skill saw.	12
		Employee electrocuted may cause injuries, equipment damage and permanent disability effect.	Skill saw not to be used while standing in the water. No work to be done in the rain, skill saw to be inspected before use and skill saw with poor connections and cables to be removed from site.	8
4	Storage of skill saw.	Incorrect storage of skill saw could cause equipment damage.	Proper storage space for skill saw to be provided. Storage to be controlled by a trained and competent store man	5
		Theft of skill saw.	Skill saw not to be left unsupervised. If not in use the skill saw must be returned to the store.	5
5	Maintenance.	Defects not reported may lead to injuries or equipment damage	All defects on the skill saw must be reported to the supervisor.	9
		Defects repaired by an incompetent employee may lead to injuries and equipment damage.	Only trained and competent persons to repair the skill saw.	12