



CONFINED SPACE ENTRY

RA NO

DATE

H.T.I Score	10	High- Constant 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 85 of 1993	General induction - all employees	Overalls, protective footwear, hard hats
General Safety Regulation 5	Toolbox talks - Confined Space Entry	Breathing Apparatus (If Required)
Appointment form for First Aider	First Aider	Fire extinguisher
Register for Plant & equipment	Breathing Apparatus (BA)	First Aid Kit
Confined Space Entry Permit	Fire Extinguisher Usage	Warning signs
Lock Out Procedure		No smoking and no naked flame signs
Emergency procedure		Safety Harness & Life Line
Method Statement - CR6(1)		Barricading
Confined Space Register		

Activity Steps		Hazards and Risks	Preventative Measures	Rating
1	Identify Confined Space area	Not identifying the confined space area as hazardous could lead to severe injury.	Area Supervisor to evaluate the work area and clearly identify which are confined space areas. If unsure area Supervisor to request professional advice.	13
2	Attaining confined space entry permits and locks out system.	Unauthorised persons entering confined space could lead to injury and loss.	Area Supervisor to attain an entry permit from the client if required by client specification.	13
		Additional process could be started up while persons are still in confined space leading to severe injury and loss.	Training persons in identifying confined space areas.	13
		By not attaining a permit persons may not be aware of hazardous gasses / fumes.	Clearly labelling confined space areas and requesting entry permits and lock out tags.	13

3	Entry into confined space area.	Unsafe access into confined space areas leading to injury and loss.	Access points leading to confined space area to be kept clean and tidy.	11
		Unauthorised entry of persons into confined space.	Areas inside confined space to be kept clean and tidy.	11
		Uninformed persons entering into confined space could lead to injury and loss.	Ladders or staircase to be used to gain access into confined space.	12
			Confined space area clearly labelled and barricaded.	
			Toolbox Talks to be conducted with all persons entering the confined space area.	
4	Conducting air and heat monitoring.	Incorrect and irregular readings taken.	Person conducting monitoring to be trained & approved.	10
			Testing equipment to be calibrated according to manufacturers specifications.	
			Readings to be done according to Method Statement	
5	Work conducted inside confined space.	Persons being overcome by hazardous gasses and fumes could lead to severe injury.	Regular air and heat monitoring to be done and results recorded.	10
		Explosions caused by work activities, could lead to severe injury, loss and damage.	Confined space to be declared safe prior to work commencing.	13
		Not conducting regular air and heat monitoring, could lead to severe injury, loss and damage.	No flammable material or equipment to be taken into confined space area.	9
		Not being able to rescue injured persons.	Persons inside confined space area to have safety harness attached to independent life lines which lead outside area.	9
			If required breathing apparatus to be used.	
			Trained First Aider and spotter to be present outside the confined space at all times.	
			No fuel driven machinery or plant allowed inside confined space (fumes).	

6	Completion of work inside confined space.	Materials and equipment left behind leading to damage and loss.	Area supervisor to ensure that all equipment and person are removed after completion.	5
		Persons left behind and entrances are closed off and secured.	After completion and removal of equipment all access points to be closed off and barricaded.	9
		Other processes not aware of work completion resulting in production loss.	Entry permits and locks out systems to be returned to Client (if applicable).	5