

MASTER BUILDERS SOUTH AFRICA

Occupational Health And Safety Audit System: Version 2021.01 INTERACTIVE

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MASTER BUILDERS SOUTH AFRICA

Occupational Health And Safety Audit System

Site/Contract



Date

Version: 2025.01 [INTERACTIVE]

Site address		Association		Contractor	
Category	A: Plant & Storage B1: Allied Trades B2: Manufacturers C: Less than R15m	D: Civil Works E: R15m to R40m F: R40m to R100m G: R100m to R250m	H: R250m to R450m I: R450m to R750m J: R750m plus	STARS	

Safety Officer/Agent		Auditor	
CR 8.1		MBA/Company	
CR 8.2		Address	
CR 8.7			
Cell phone		Cell phone	
Email		Email	

ALL SUB-CONTRACTORS		PRINCIPAL CONTRACTOR	
No. Contractors on site		Start Date	Completion Date
No. of Contractor employees		Employees on site	Months
Man-hours all Subcontractors		Man-hours	Total Man-hours
DI's		DI's	Total DI's

TOTAL AVAILABLE POINTS	887	BASIC	DIFR	#DIV/0!	DIFR Max.	#DIV/0!
TOTAL POINTS SCORED	0	0.000%	FINAL SCORE %		#DIV/0!	

No.	SECTION [maximum points]	P	S	%	No.	SECTION [maximum points]	P	S	%
1.	Administration and Legal Requirements [244]	228	-	-	12	Demolition [20]	20	-	-
2.	Education, Training and Promotion [25]	25	-	-	13	Excavation [8]	8	-	-
3.	Public Safety, Security and Emergency [27]	27	-	-	14	Tools [27]	27	-	-
4.	Personal Protective Equipment [52]	52	-	-	15	Cranes [67]	67	-	-
5.	Housekeeping [45]	43	-	-	16	Material Hoist [22]	22	-	-
6.	Scaffold and Temporary Works [119]	132	-	-	17	Transport and Material Handling [20]	20	-	-
7.	Suspended Platform [12]	12	-	-	18	Traffic Accomodation	20	-	-
8.	Ladders [16]	16	-	-	19	Site Plant Machinery [58]	53	-	-
9.	Fall Protection [16]	13	-	-	20	Plant and Storage Yards [45]	44	-	-
10.	Electrical Safeguarding [33]	33	-	-	21	Workplace, Environment, Health and Hygiene [26]	25	-	-
11	Emergency /Fire Prevention & Protection	43	-	-					
LEGEND: "P" – points available; "S" – points scored					TOTALS				

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[Date Issued: 5 March 2025]

A. ESSENTIAL REQUIREMENTS FOR REGIONAL AND NATIONAL AUDITS*Items that require 100% compliance before an audit can take place on a site:*

		YES / NO
1.	Proof of compensation registration and proof of good standing for the principal contractor	
2.	Principal Contractor's Safety Plan	
3.	A site specific risk assessment which must include the following: safe work procedures, a monitoring plan and a review plan	
4.	Disabling Injury Frequency Rate (DIFR) (enter value) →	
5.	Construction Work Permit	

B. SCOPE OF WORK / APPLICABLE ITEMS: REGIONAL AND NATIONAL AUDITS

ITEM/DESCRIPTION	APPLICABLE ON AUDIT DATE	NOTES
Access/System Scaffolding		
Free Standing Scaffolding		
Mobile Scaffolding		
Suspended Scaffolding		
Temporary Works		
Openings & Edges		
Working at Fall risk		
Demolition Work		
Excavations		
Tower Cranes		
Mobile Cranes		
Hoist		
Site Vehicles		
Conveyors		
MEWPS		
Number of applicable items on date of audit	0	

Senior Contracts Director/

Construction Manager: _____ Date _____

Regional Lead Auditor: _____ Date _____

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1. ADMINISTRATION AND LEGAL REQUIREMENTS						COM- MENT
SUBJECT	CLAUSE	REQUIREMENT	P	S	N	
CONSTRUCTION WORK PERMIT	CR 3(2)	An application made to the Department of Labour for a construction work permit (1)	1			
	CR 3(4)	Permit number displayed at the main site entrance (1)	1			
	CR 3(6)	Permit included in the health and safety file (1)	1			
NOTIFICATION	CR 4(1)	Department of Labour notified and proof of notification (1)	1			
LETTER OF GOOD STANDING	COID Act - SEC 80 CR 5(1)(j)	PC registered and in good standing with the compensation fund or licensed compensation insurer, having a valid copy of letter of good standing on the site (1)	1			
CLIENT SPECIFICATIONS	CR 5(1)(a)(b)	Did you receive a Client's specification	1			
	CR5(1)K	Appointment of Principal Contractor by the Client	1			
	CR 7(1)(c)(i)	The client's Health & Safety specification was provided to the contractor during the tender stage (1)	1			
COPY OF THE ACT	GAR 4	Updated copy of the Act and Regulations readily available to employees on site (1)	1			
PRINCIPAL CONTRACTOR OHS PLAN	CR 7(1)(c)(vi)	PC OH&S plan available (1)	1			
	CR 5(1)(l)	PC OH&S plan approved by client (1)	1			
	(7)(1)(c)(x)	All Contractors OH&S plan available and approved (1)	1			
	(7)(1)(c)(vii)	PC maintaining monthly audits of contractors/proof thereof (1)	1			
	CR 7(1)(b)	OH&S file maintained and available to the client (1)	1			
AGREEMENTS WITH MANDATARY	SEC 37(2)	Written agreement with all Contractors (1)	1			
	CR 7(1)(c)(v)	All Contractors Appointments in writing (1), list displayed (1)	2			
	7)(1)(c)(iv)	Proof of registration with Compensation Insurer/Letter of good standing (1)	1			
	CR 8(7)	Construction Work Supervisor designated (1)	1			
		Written arrangements with regard to:				
	SEC 37(2)	OH&S Representatives and Committees (1)	1			
HAZARD IDENTIFICATION AND RISK ASSESSMENT	SEC 37(2)	First Aid (1)	1			
	CR 9(1) (a)-(e)	Hazard Identification conducted and results recorded (1)	1			
	CR 9(1)	"Competent" Construction Site Risk Assessor appointed in writing (1)	1			
	CR 9(1) (a)-(e)	Risk Assessment Plan drawn up (1) updated (1)	2			
ASSIGN DUTIES (MANAGERS)	CR 9(3)	Employees informed/trained (1)	1			
DUTIES OF CONTRACTORS	SEC 16(2)	Responsibility of complying with the OH&S Act assigned to another person/s by CEO (1)	1			
	CR 8(1)	Construction Manager designated (1)	1			
	CR 8(2)	Assistant Construction Managers designated (1)	1			
	CR 8(5),(6)	"Competent" person, and registered with the SACPCMP, appointed in writing as a Safety Officer (1)	1			
	CR 8(7)	Construction Work Supervisors designated (1)	1			
DESIGNATION OF HEALTH AND SAFETY REPRESENTATIVES	CR 8(8)	Subordinate Construction Work Supervisor/s designated an area of responsibility clearly identified in his or her letter of appointment (1)	1			
	SEC 17(1)	More than 20 employees - one OH&S Representative, one additional OH&S Representative for each 50 employees or part thereof (1)	1			
	SEC 17(1)	Designation in writing (1), period and area of responsibility specified (1)	1			
	SEC 18(1)(g)	Meaningful OH&S Representative reports (1)	1			
OCCUPATIONAL HEALTH AND SAFETY COMMITTEES	Good practice	Reports actioned by Management (1)	1			
	SEC 19(1)	OH&S Committee/s established (1)	1			
	SEC 19(1)	Members appointed in writing (1)	1			
	SEC 19(4)	Meetings held monthly (1)	1			
	SEC 19(3)	Minutes kept (1)	1			
	SEC 20(1)(b)	Incidents discussed at meetings (1)	1			
	Good practice	Actioned by Management (1)	1			
Page total			42	0		
COMMENTS						

1. ADMINISTRATION AND LEGAL REQUIREMENTS (continued)						COM- MENT
SUBJECT	CLAUSE	REQUIREMENT	P	S	N	
ERECTION INSPECTION AND SUPERVISION OF SCAFFOLD	CR 16(1)	Person appointed in writing to Supervise Scaffold work (1)	1			
	SANS 10085-1 CR 16(1)	"Competent" person appointed in writing as a Scaffold Team Leader (1)	1			
	SANS 10085-1 CR 16(1)	"Competent" person appointed as a Scaffold Erector (1)	1			
	SANS 10085-1:2024	Dwarings available for all scaffolds where the upper platform is more than 2 m above the lowest point of the scaffold (1)	1			
	SANS (10.1.1)	"Competent" person appointed as a Scaffold Inspector (1)	1			
	SANS 10085-1 CR 16(1)	Inspected weekly, after inclement weather and after major alterations (1)	1			
ERECTION, INSPECTION AND SUPERVISION OF TEMPORARY WORKS	CR 11(1)(c)	All drawings pertaining to the design of the relevant structure are kept on site and are available on request to an inspector, other contractors, the client and the client's agent or employee (1)	1			
	CR 12(1)	Designer appointed to design, inspect and approve temporary works (1)	1			
	CR 12(2)	Competent temporary works supervisor appointed in writing (1)	1			
	CR 12(3)(a)	Competent temporary works supervisor appointed in writing (1)	1			
	CR 12(3)(c)	Detailed specific drawings of temporary structure kept on site (1)	1			
	CR 12(3)(d)	Erectors provided with training and instruction to perform work safely (1)	1			
	CR 12(3)(e)	All equipment used inspected by a competent person before being used (1)	1			
	CR 12(3)(g)	Written authorisation secured before concrete is cast (1)	1			
	CR 12(3)(k)	Written authorisation provided to remove temporary works (1)	1			
	CR 12(3)(f)	Inspected by a competent person (1), before (1), during (1) and after (1) the placement of concrete. Register up to date (1)	5			
INSPECTION OF OF EXCAVATIONS	CR 13(1)(a)	Excavation supervisor appointed in writing (1)	1			
	CR 13(2)(b) (ii)(aa)	Written permission issued by supervisor to work in an excavation where there no need for shoring and/or bracing (1)	1			
	Select "N" if N/A	CR 13(2)(c) Steps taken to ensure that the shoring or bracing contemplated in 13(2)(b) is designed and constructed in a manner that renders it strong enough to support the sides of the excavation in question (1)	1			
		CR 13(2)(c) Design available for shoring where applicable (1)	1			
		CR 13(2)(c) Shoring and bracing installed as per design (1)	1			
		CR 13(2)(c) Inspection register in place (1)	1			
		CR 13(2)(h) Register up to date (1)	1			
GEO-SCIENCE TECHNICAL REPORT	CR 6(1)(C) (ii)	Geo-technical report available (1) where issued by the client	1			
		Method statement of sequence of construction (1)	1			
		CR 13(2)(i) Inspected daily before every shift (1), after rain (1), after every blasting (1) and after any damage to supports (1)	4			
Select "N" if N/A		CR 13(2)(k) "Competent" person appointed in writing for excavations that involve explosives (1). method statement developed (1)	2			
DEMOLITION WORK	CR 14(1)	"Competent" person appointed in writing to Supervise and Control all demolition work (1)	1			
	Select "N" if N/A	CR 14(2) Structural engineering survey done (1) Demolition Method Statement developed (1) by a "Competent" person, and available (1)	3			
		CR 14(2) Inspections as per the method statement (1)	1			
		CR 14(3) "Competent" person appointed in writing to check structural integrity during all demolition work (1), structural integrity register up to date (1)	2			
		CR 14(10) Demolition risk assessment done (1)	1			
Select "N" if N/A		CR 14(11) Method Statement available where Demolition Work involves explosives (1)	1			
		CR 14(11) "Competent" person appointed in writing to use explosives for demolition work (1)	1			
	ABR	All asbestos work performed complies with the requirements of the Asbestos abatement Regulations GNR 1196 10 Nov 2020 (1)	1			
INSPECTION OF LADDERS	Good Practice	Person appointed in writing to inspect ladders (1)	1			
	Good Practice	Ladders inspected regularly (1)	1			
	Good Practice	Register up to date (1)	1			
INSPECTION AND MAINTENANCE OF ELECTRICAL INSTALLATIONS AND EQUIPMENT	CR 24(c)	"Competent" person appointed in writing to control all temporary electrical installations (1)	1			
	Good Practice	Earth leakage unit tested (1) and results recorded (1)	2			
	CR 24(d)	All temporary electrical installation inspected after installation (1), after alterations (1) and weekly (1) register/s up to date. COC	3			
	Good Practice	"Authorised" person appointed in writing to control all portable electrical tools (daily Inspection) (1)	1			
	CR 24(e)	Inspection conducted by authorised operator/user on a daily basis prior to use and recorded/register up to date (1)	1			
Page total			59	0		
COMMENTS						

1. ADMINISTRATION AND LEGAL REQUIREMENTS (continued)						COM- MENT
SUBJECT	CLAUSE	REQUIREMENT	P	S	N	
INSPECTION OF LIFTING EQUIPMENT, AND MATERIAL HOISTS	CR 22(a)	"Competent" person appointed in writing to inspect Lifting Machines and Equipment (LME/LMI) (1)	1			
	CR 22(a)	Written proof of competence of above appointee available (1)	1			
	Good Practice	Cranes & Lifting tackle identified/numbered and on the register (1)	1			
	DMR 18(10)(e)	Lifting tackle - inspected 3 monthly (1)	1			
	CR 19(6)	Competent person appointed to operate a hoist (1)	1			
	CR 19 (8)(a)	Competent person appointed in writing to inspect material hoist on a daily basis (1)	1			
	CR 18(8)(a)	Proof of training of operator available	1			
	CR 19(8)(b)-(d)	Inspection register conducted by a competent person that entire material hoist, including guides, ropes, etc. and records kept on premises (1)	1			
		Pre-ignition check done (1), check sheet completed (1), signed by supervisor (1)	3			
		Mobile crane outrigger base risk assessment done (1) underground services identified (1)	2			
MOBILE CRANES	DMR (18) (11)	Person appointed to operate mobile crane	1			
		Proof of appropriate licence to operate the vehicle on public roads	1			
		Proof of training available	1			
		Pre-ignition check done (1), check sheet completed (1), signed by supervisor (1)	3			
		Mobile crane outrigger base risk assessment done (1) underground services identified (1)	2			
	DMR 18(7)	Log Book for each individual Crane	1			
	DMR 18 (5)	Mobile craneload test every 6 months (1)	1			
	DMR 18(7)	Logbooks / registers up to date and signed off (1)	1			
INSPECTION OF TOWER CRANES Select "N" if N/A Selecting "N" here do not affect the points under section 15, subsection Tower Cranes	CR 22(a)	Tower crane designed and erected under supervision of a competent person (1)	1			
	CR 22(b)	Relevant risk assessment and method statement developed and applied (1)	1			
		Effects of wind forces on the crane are taken into consideration (1) and that a wind speed device is fitted (1)	2			
	CR 22(d)	The bases for the tower cranes and tracks for rail-mounted tower cranes are firm, level and secured (1)	1			
	CR 22(e)	Tower crane operators are competent to carry out the work safely (1)	1			
	CR 22(f)	Tower crane operator(s) have a medical a certificate(s) of fitness to work in such an environment, issued by an occupational health practitioner in the form of Annexure 3 (1)	1			
		Operator to do visual inspection whilst ascending and descending the access ladder (1) record his findings (1) report to his supervisor (1)	3			
		Structure - record of visible defects available (1) report to supervisor (1)	2			
	DMR 18(5)	Tower Crane - load test on installation and every 12 months (1)	1			
	DMR 18(6)	Tower Crane/s - inspected 6 monthly all ropes chains/brakes etc. (1)	1			
MOBILE ELEVATED WORKING PLATFORMS	DMR (18) (11)	"Competent" person appointed in writing to operate the MEWP	1			
	DMR (18) (11)	Valid training certificate available	1			
	Good practice	Inspection registers on file	1			
	DMR (18) (5)	Annual Load test in place	1			
	CR 20(8)	Records of repairs and maintenance available (1)	1			
	Good practise	Maximum load capacity displayed on the MEWP	1			
Subtotal			44	0		
COMMENTS						

1. ADMINISTRATION AND LEGAL REQUIREMENTS (continued)						
SUBJECT	CLAUSE	REQUIREMENT	P	S		
CONSTRUCTION VEHICLES Select "N" if N/A Note: Selecting "N" does not zero values Site Vehicles under Section 17	CR 23(1)(d)(i)	"Competent" (appropriate trained) person appointed in writing to Operate Construction Vehicles or Mobile Plant (1)	1			
	CR 23(1)(d)(i)	Valid Operator Training Certificate available (1)	1			
	CR 23(1)(d)(ii)	Medical Certificates of Fitness of Operators available (1)(Annexure 3)	1			
	CR 23(1)(k)	Inspected per checklist (1) findings recorded (1) record kept on premises (1)signed by supervisor (1)	4			
	CR 23(1)(k)	"Competent" person appointed in writing to inspect Construction Vehicles or Mobile Plant (1)	1			
	DMR 18(5)	All relevant Load Test Certificates are valid (1)	1			
		Operator of a truck mounted crane appointed (1)	1			
		Operator in possession of a valid training certificate (1)	1			
HAND TOOLS	Good practice	A person appointed in writing to Inspect and control all hand tools (1)	1			
	Good practice	Register up to date (1)	1			
FALL PROTECTION	CR 10(1)(a-c)	Competent" person appointed in writing to develop a Fall Protection Plan and ensure A fall protection plan includes:	1			
	CR 10(2)(a)	A risk assessment for all work at fall risk positions (1)	1			
	CR 10(2)(b)	The evaluation of employees medical fitness for work at fall risk positions (1)	1			
	CR 10(2)(c)	A programme for the training of employees working from fall risk position (1)	1			
	CR 10(2)(d)	Record of inspection for fall arrest equipment and fall prevention equipment (1)	1			
		Proof of training for the correct use of fall arrest equipment (1)	1			
	CR 10(2)(e)	Recovery plan in place (1) training records available (1)	2			
	CR 10(3)	Construction manager appointed under regulation 8(1) in possession of the most recently updated version of the fall protection plan (1)	1			
CONFINED SPACE	Good practice	Confined signage and permits in place (1)	1			
		Calibrated Gas tester available (1) Readings recorded (1)	2			
		Fresh air / ventilation provided	1			
		Safety and rescue equipment available	1			
Subtotal			28	0		
COMMENTS						

1. ADMINISTRATION AND LEGAL REQUIREMENTS (continued)						
SUBJECT	CLAUSE	REQUIREMENT	P	S		
STACKING AND STORAGE	CR 28 (a)	Competent person appointed in writing to supervise all stacking and storage areas (1) and proof of inspection (1)	2			COM-MENT
EXPLOSIVE ACTUATED FASTENING DEVICE	CR 21(b)	User trained in the operation, maintenance and use of an explosive actuated fastening device (1)	1			
	CR 21(2)(g)(i)	"Competent" person appointed in writing to supervise and control the use and safekeeping of Explosive Actuated Fastening Device (1)	1			
Select "N" if N/A	CR 21(2)(b)	"Competent" person appointed in writing (1) to clean and examine daily (1) all Explosive Actuated Fastening Device before use	2			
	CR 21(2)(g)(ii)	Inspections/maintenance/repairs/issues and returns recorded (incl. cartridges/empty cartridge cases/nails/fixing, bolts, etc.) (1)	1			
	CR 21(1)(b)	Person certified competent to use tool (1)	1			
WELDING, ARC AND FLAME CUTTING EQUIPMENT	GSR 9	Person/s with specific knowledge and experience designated to use and inspect Electric Arc, Gas Welding and Flame Cutting Equipment (1)	1			
	GSR 9	Equipment identified/numbered and Register up to date (1)	1			
	GSR 9	Equipment inspected monthly (1)	1			
	Good practice	Register on site and up to date (1)	1			
EMERGENCY COORDINATOR	ER 9	Person/s with specific knowledge and experience designated to co-ordinate fire prevention, emergency contingency planning and execution(1)	1			
FIRE PRECAUTIONS	CR 29(h)	"Competent" person appointed in writing to inspect all Fire Fighting Equipment (1)	1			
	CR 29(h)	Inspected in a manner indicated by the manufacturer thereof (1)	1			
	SANS 147/5 (1&2)	Fire extinguisher type pressure tested as per applicable SANS standard (1)	1			
	CR 29(a)	Fire Risks Identified action taken reviewed as conditions alter (1)	1			
	CR 29(h)	Register/s on site and up to date (1)	1			
	CR 29(i)	Sufficient employees trained in the use of fire fighting appliances (1)	1			
REPORTING OF ACCIDENTS	Good practice	Incident Reporting Procedure displayed (1)	1			
	GAR 8(a)	All incidents in terms of Sect. 24 reported to the Provincial Director, Department of Labour within 7 days (WCL 1 or 2) (1)	1			
	GAR 8	Cases of Occupational Diseases Reported (1)	1			
	GAR 8	Copies of Reports available on site (1)	1			
INVESTIGATION AND RECORDING OF ACCIDENTS	GAR 9(1)	Competent person appointed in writing as an incident and accident investigator (1)	1			
		All injuries which resulted in the person receiving medical treatment other than first aid, recorded (1)	1			
	GAR 9(3)	Copies of Annexure 1 available on Site (1)	1			
	SEC 20(1)(b)	Remarks by OH&S Committee (1)	1			
	Good practice	Action taken by site management (1)	1			
FIRST AID	GSR 3(3)(a)	Every workplace provided with a sufficient number of First Aid boxes. (Required where 5 persons or more are employed) (1)	1			
	GSR 3(1)	First Aid freely available (1)	1			
	GSR Annexure	Equipment as per the list in the OH&S Act (1)	1			
	GSR 3(4)	One qualified First Aider appointed where more than 10 persons are employed. One additional First Aider for every 50 persons employed (1)	1			
	Good practice	List of First Aiders and Certificates on record (1)	1			
	GSR 3(6)	Name of person/s in charge of First Aid box/boxes displayed (1)	1			
	GSR 3(7)	Record of First Aid injuries kept (1)	1			
	Good practice	Signs instructing employees to report all Injuries/illness, including first aid/injuries (1)	1			
HAZARDOUS CHEMICAL SUBSTANCES	HCSR 3(3)	Person/s with specific knowledge and experience designated to Control the Storage and Use of HCS (1)	1			
	Good practice	All substances identified and list available, e.g. acids, poisons, etc. (1)	1			
	Good practice	Material Safety Data Sheets (MSDS) indicating hazardous properties and emergency procedures in case of incident on file or readily available (1)	1			
ERGONOMICS	ER 6.1 (a) ER 6.2 (a)	Ergonomic Risk assessment conducted by a competent person and not older then 2 years (2)	2			
	ER 6.2 (b)	A complete hazard identification (1); the identification of all persons who may be affected by the ergonomic risks (1); how employees may be affected by the ergonomic risks (1); the analysis and evaluation of the ergonomic risks (1); and the prioritisation of ergonomic risks (1).	5			
	ER 6.3	Ergonomic risk assessment review as required (1)	1			
	ER 8.1	Employee is placed under medical surveillance, which is overseen by an occupational medicine practitioner (1)	1			
	ER 8.2	Medical surveillance as indicated by the risk assessment or as recommended by OHP is carried out within 30 days-new employees/periodical not exceeding 2 years and exits medical (3)	3			
	ER3.1	Training programme development which incorporates all aspects in ER 3.1 (1)	1			
	ER10	Records kept and available for inspection (1)	1			
TOTALS: SECTION 1 - ADMINISTRATION AND LEGAL REQUIREMENTS		Subtotal	53	0		
		Total	228	0		
COMMENTS						

2. EDUCATION, TRAINING AND PROMOTION					
SUBJECT	CLAUSE	REQUIREMENT	P	S	
OHS POLICY	SEC 7(1)	Policy signed by CEO and published and available to all (1)	1		
	SEC 7(3)	Policy displayed on Employee Notice Boards (1)	1		
HIV/AIDS	Good practice	Is there a HIV/Aids Awareness programme on site available (1)	1		
	Good practice	Policy signed by CEO and published and available to all (1)	1		
SUBSTANCE ABUSE POLICY	Good practice	Policy displayed on Employee Notice Boards (1)	1		
OH&S RULES	SEC 13	Rules published (1)	1		COM-MENT
	SEC 13	Rules displayed on Employees Notice Boards (1)	1		
	SEC 13	Rules issued and explained to employees: written proof (1)	1		
INDUCTION AND TASK SAFETY TRAINING	CR 7(6)	All employees (1) and visitors (1) receive induction training	2		
	CR 9(3)	Training includes Task Safety Instructions and Hazard identification (1)	1		
	Good practice	Employees and visitors carry proof of training (1)	1		
	SEC 13	Toolbox Talks done on a regular basis: written proof (1)	1		
	SEC 14	All employees receive basic OH&S training: written proof (1)	1		
	CR 23 (1)(d)(i)	Operators of Plant and Equipment receive specialised training (1)	1		
	SEC 13	Follow-up to ensure employees understand and adhere to instructions (1)	1		
OCCUPATIONAL HEALTH AND SAFETY PROMOTION	Incidents Experience Board indicating e.g.:				
	Good practice	Number of hours worked without a compensation claim to date (1)	1		
	Good practice	Number of days worked without a compensation claim to date (1)	1		
	Good practice	Star Grading board kept up to date (1)	1		
	SEC 13	Safety Posters displayed (1) and changed weekly/monthly (1)	2		
	Good practice	Employee Notice Board for OH&S Notices (1)	1		
	Good practice	Site OH&S Competition (1)	1		
	Good practice	Company OH&S Competition (1)	1		
	Good practice	Participation in Regional OH&S Competition (1)	1		
TOTALS: SECTION 2 - EDUCATION, TRAINING AND PROMOTION			Total	25	0
COMMENTS					
3. PUBLIC SAFETY, SECURITY MEASURES AND EMERGENCY PREPAREDNESS					
SUBJECT	CLAUSE	REQUIREMENT	P	S	
NOTICES AND SIGNS	GSR 2B	Notices and signs at entrances (1) along perimeters (1) indicating No Unauthorized Entry	2		
	GSR 2B	Notices and signs at entrances instructing visitors and non employees what to do (1) where to go and where to report on entering the premises (1) with directional signs (1).	3		
	Good practice	Notices and signs posted to warn of overhead work (1) and other hazardous activities. e.g. General Warning Signs (1)	2		
SITE SAFEGUARD	Good practice	Nets, Canopies, Stulls to protect members of the public passing (1) entering the premises (1)	2		
SECURITY MEASURES	Good practice	Access control - gate (1) visitors register (1)	2		
	Good practice	Security patrols after hours (1) and over the weekends (1)	2		COM-MENT
	ER 3(6)	Sufficient lighting after dark (1)	1		
EMERGENCY PREPAREDNESS	Good practice	Emergency contact numbers strategically positioned near telephone (1)	1		
	CR 29(l)	Emergency Evacuation instructions posted up on all notice boards (1) and employees' notice boards - eating, changing areas (1)	2		
	Good practice	Emergency contingency plan available on the premises (1) visible (1)	2		
	CR 29(m)	Emergency siren (1) audible all over (1) Procedure communicated (1)	3		
EMERGENCY DRILL AND EVACUATION	CR 29(l)	Emergency Evacuation Plan available (1) displayed on site (1) drill practiced (1) emergency routes indicated on site (1) assembly point indicated (1)	5		
TOTALS: SECTION 3 - PUBLIC SAFETY, SECURITY MEASURES & EMERGENCY			27	0	
COMMENTS					

4. PERSONAL PROTECTIVE EQUIPMENT AND CLOTHING					
SUBJECT	CLAUSE	REQUIREMENT	P	S	
PPE NEEDS ANALYSIS	Good practice	Need for PPE identified (1) prescribed in writing (1) reviewed as necessary (1)	3		
HEAD PROTECTION	GSR 2(3)	Where prescribed: employees (1) contractors (1) and visitors (1) to wear safety hats	3		
FOOT PROTECTION	GSR 2(3)	Persons required to wear suitable foot protection: wet work gumboots (1) roof work-non-slip (1)	2		
EYE AND FACE PROTECTION	GSR 2(3)(a)	Eye and face protection-goggles, face shields, welding helmets			
		Jack (1) and or kango hammer (1)	2		
		Angle (1) and or bench (1) grinder	2		
		Electric drill - Overhead work into bricks (1), cement (1) and or concrete (1)	3		
		Power Actuated Fastening Devices (1)	1		
		Concrete vibrators (1) and or pokers (1)	2		
		Hammers (1) and Chisels (1)	2		
		Brazing work (1) flame cutting (1) gas welding torches (1)	3		
		Arc welding (1)	1		
		Skill saw (1) bench saw (1)	2		
		Spray Painting Equipment, etc. (1)	1		
HEARING PROTECTION	GSR 2(3)(e)	Hearing Protectors (Muffs, Plugs etc.) used when operating the following:			
		Jack/Kango Hammers (1)	1		
		Power Actuated Fastening Devices (1)	1		
		Wood/Aluminium Working Machines e.g., saws, planers, routers (1)	1		
		Whilst operating graders, loaders, etc., where applicable (1)	1		
HAND PROTECTION	GSR 2(3)(a)	Protective Gloves worn by employees handling/using the following:			
		Cement/Bricks/Steel/Chemicals (1)	1		
		Welding Equipment (1)	1		
		Hammers and Chisels (1)	1		
		Jack/Kango Hammers etc. (1)	1		
RESPIRATORY PROTECTION	GSR2(3)(e)	Suitable/efficient Respirators worn by employees handling/using/working with:			
		Dry cement (1)	1		
		Dusty areas (1)	1		
		Hazardous chemicals (1)	1		
		Angle Grinders (1)	1		
		Spray Painters, etc. (1)	1		
FALL PREVENTION EQUIPMENT	GSR 2(3)(c)	Suit			
		Scaffolding (1)	1		
		Rigging (1)	1		
		Lift Shafts (1)	1		
		Edge work (1)	1		
		Ring beam edges, etc. (1)	1		
		Other methods of Fall prevention applied e.g., catch nets (1)	1		
PROTECTIVE CLOTHING	GSR 2(3)	All jobs requiring protective clothing (overalls, rain-wear, welding aprons etc.) identified and clothing worn (1)	1		
PPE ISSUE AND CONTROL	GSR 2(2)	Identified Equipment issued free of charge (1)	1		
	GSR 2(2)	All PPE maintained in good condition (regular checks) (1)	1		
	GSR 2(5)	Workers instructed on proper use and maintenance of PPE (1)	1		
	GSR 2(5)	Employee acknowledging receipt of and that they will wear or use the PPE provided (1)	1		
	Good practice	Record of PPE issued kept on file (1)	1		
TOTALS: SECTION 4 - PERSONAL PROTECTIVE EQUIPMENT AND CLOTHING			52	0	
COMMENTS					

5. HOUSEKEEPING					
SUBJECT	CLAUSE	REQUIREMENT	P	S	
WASTE REMOVAL SYSTEM	CR 27(a)(b)	All waste, items of scrap, unsuitable off-cuts, rubble & redundant material placed in designated areas (1) removed at least daily from the designated areas (1)	2		
	CR 27(e)	Scrap, waste removal from heights by chute, hoist, nothing thrown or swept over the sides unless controlled and into demarcated area (1)	1		
	CR 27(d)	Removal from site/yard as and when necessary (1)	1		
	Good practice	Waste management policy available (1)	1		
STACKING AND STORAGE		Stacking:			
	GSR 8(b)	Stable (1) firm level surface (1) and adequate base (1)	3		COM-MENT
	GSR 8(3)(b)	Not leaning over (1) or in danger of collapsing (1)	2		
	GSR 8(4)(a)	Irregular shapes bonded (1) if more than one stack each to support the other (1)	2		
	GSR 8(4)(b)	Not exceeding 3x the base (1)	1		
	GSR 8(3)(c)	Stacks accessible to employees (1) and vehicles (1)	2		
	GSR 8(2)(a)	Removed from the top not sides (1)	1		
		Storage:			
	CR 28(b)	Adequate storage provided (1) adequately demarcated (1)	2		
	GSR 8(3)(c)	Functional-e.g. Storage areas, racks, bins protected from elements (1) vehicles (1)	2		
	CR 28(c)	Special areas identified (1) and demarcated (1) for flammable gas, cement etc.	2		
	GSR 8(b)	Stacked in rows (1) not in danger of collapse (1) base adequate to carry weight (1)	3		
	Good practice	Store (1) and storage areas (1) clear of superfluous material	2		
	CR 28(c)	Storage behind buildings or containers on dunnage (1) and controlled (1)	2		
	Good practice	Storage areas free from vegetation (1) and refuse, litter (1)	2		
	WASTE CONTROL/ RECLAMATION	CR 27(c)	Re-useable material stacked and stored in demarcated areas (1). Remove, flatten nails in timber (1)	2	
Good practice		Issue (1) returns (1) disposal (1) of hardware controlled	3		
CONTRACTORS	CR 27(a)	Demarcated stacking areas (1) acceptable housekeeping standards maintained (1)	2		
GENERAL HOUSEKEEPING	CR 27(c)	Work areas neat and tidy and kept clean (1)	1		
	CR 27(c)	Walkways clear of material and waste, i.e. easy access to site and work areas (1)	1		
	Good practice	General appearance of the site, i.e. public image (1)	1		
		No slipping and tripping hazards on site	1		
		Electrical cablesmanagement in place	1		
TOTALS: SECTION 5 - HOUSEKEEPING			43	0	
COMMENTS					
6. SCAFFOLD AND TEMPORARY WORKS					
SUBJECT	REQUIREMENT		P	S	
ACCESS SCAFFOLDING	Foundation firm (1) stable (1) adequate for load (1) reasonable level (1)		4		
	Bracing Adequate (1) and sufficient (1) secured (1) as per the design criteria (1)		4		
	Platform boards - condition (1) sufficient (1) and secured (1)		3		
Select "N" if N/A	Adequate handrails (1) correct height (1) toe boards provided (1) secured (1)		4		
	Adequate access ladders - stairs provided (1) sufficient (1) secured (1)		3		
	Area directly under (1) surrounding area (1) clear of material (1) and rubble (1)		4		COM-MENT
	Appropriate safe/unsafe for use signs(1)strategically positioned (1) sufficient (1)		3		
	Outriggers used - tied back into the structure (1) base secured (1)		2		
	Subtotal		27	0	
COMMENTS					

6. SCAFFOLD AND TEMPORARY WORKS (continued)					
SUBJECT		REQUIREMENT	P	S	
FREE STANDING SCAFFOLDING		Foundation firm (1) stable (1) adequate for load (1) reasonable level (1)	4		
		Bracing Adequate (1) and sufficient (1) secured (1) as per design criteria (1)	4		
	Select "N" if N/A	Platform boards - condition (1) sufficient (1) and secured (1) Side protection fitted outside edge ends of the platform (1)	4		
		Adequate handrails (1) correct height (1) toe boards provided (1) secured (1)	4		
		Adequate access ladders - stairs provided (1) sufficient (1) secured (1)	3		
		Area directly under (1) surrounding area (1) clear of material (1) and rubble (1)	4		COM- MENT
		Appropriate Safe/unsafe for use signs(1) strategically positioned (1) sufficient (1)	3		
		Height to base ratio correct (1) Height to height ratio (1)	2		
		Subtotal	28	0	
MOBILE SCAFFOLD		Foundation firm (1) stable (1) adequate for load (1)	3		
Select "N" if N/A		Adequate (1) and sufficient bracing (1) assembled as prescribed (1) Complying with manufacturers specification	3		
		Platform boards in good condition (1) sufficient (1) and secured (1)	3		
		Handrails adequate (1) correct height (1) and toe boards (1)	3		
		Adequate (1) suitable access provided (1) and secured (1)	3		
		Area under (1) surrounding (1) clear of material (1) rubble (1)	4		
		Appropriate Safe, unsafe for use signs (1) strategically placed (1) sufficient (1)	3		
		Wheels or swivels in good condition (1) suitable (1) and all in position (1)	3		
		Brakes fitted (1) adequate (1) and functional (1)	3		
		Height to base ratio correct (1) stability (1) reasonably level (1)	3		
		Outriggers - firm base (1) adequate (1) positioned, spread correctly (1)	3		
			Subtotal	34	0
STRUCTURES		Drawings relevant to the design on site and available (1)	1		
TEMPORARY WORKS		All temporary works structure adequately erected (1) supported (1) and braced (1)	3		
Select "N" if N/A		Temporary works structure done according to drawing (1)	1		
		Deck panels secured against displacement (1)	1		
		Persons prevented from slipping from release agent (1)	1		
		Weight evenly distributed on sole boards	1		
		Sole boards used as per the design requirements	1		
		Upon casting, temporary structure is left in place until concrete has acquired sufficient strength to support	1		
		Provision is made for the safe access to the temporary structure (1)	1		
		Subtotal	10	0	
SPECIAL SCAFFOLD		Such as: Cantilever, Jib and Truss-out - erected as per design (1) design available (1) material - adequate (1) condition (1) access suitable (1) sufficient (1) substantial (1)	7		
CANTILEVER PLATFORM		Design drawings available for loading platforms (1) erected according to design (1)	2		
		Maximum load indicated (1) correct barricading in place (1)	2		
		Subtotal	11	0	
EDGES AND OPENINGS		Edges barricading: adequate (1) substantial (1) visible (1) correctly positioned (1)	4		
		Manhole barricading: (1) placement (1) cover adequate (1) danger sign (1) visible (1)	5		
		Floor, landing, adequately barricaded: (1) positioning (1) sufficient (1) visible (1)	4		
		Access: adequate (1) suitable (1) sufficient (1) handrail (1)	4		
		Lift shafts barricading: substantial (1) position (1) height (1) visible (1)	4		
		Subtotal	21	0	
TOTALS: SECTION 6 - SCAFFOLD AND TEMPORARY WORKS		Total	132	0	
7. SUSPENDED PLATFORMS					
SUBJECT		REQUIREMENT	P	S	
OUTRIGGERS		Outriggers constructed of a material with adequate strength (1)	1		
		Suspension points provided with stop devices to prevent displacement (1)	1		
Select "N" if N/A		Suspension wire rope and safety wire rope separately connected (1)	1		
		Each person on a suspended platform provided with and wears a body harness (1)	1		
		Hand or power driven machinery for lifting and lowering maintained in such a way that uncontrolled movement of the working platform cannot occur (1)	1		
		Rope connections to the outriggers are vertically above the connections to the working platform (1)	1		COM- MENT
			Subtotal	6	
COMMENTS					

7. SUSPENDED PLATFORMS (Continued)					
SUBJECT	REQUIREMENT	P	S		
SUSPENDED PLATFORM Select "N" if N/A	Suspended platform suspended as near as possible to the structure to which work is being done (1)	1			
	Suspended platform is fitted with anchorage points for lanyard attachment (1)	1			
	Notice showing the maximum mass load (1), the maximum number of persons (1), the maximum total mass load of persons plus loads (1)	3			
	Suspended platform isolated after use (1)	1			
	Subtotal	6	0		
TOTALS: SECTION 7 - SUSPENDED PLATFORMS		Total	12	0	COM-MENT
8. LADDERS					
SUBJECT	REQUIREMENT	P	S		
LADDERS	Stepladders - hinges (1) stays (1) braces (1) and stiles in order (1)	4			
	Stepladders used correctly (1) stable (1)	2			
	Extension ladders - ropes (1) rungs (1) stiles (1) safety latch in order (1)	4			
	Extension and Straight ladders secured or tied at the top and/or the bottom (1)	1			
	No joined ladders used (1)	1			
	All ladders stored off the ground (1) and protected from the elements (1)	2			
	Ladders protrude 900 mm above landing platforms, roof (1)	1			
	Fixed ladders higher than 5 m have cages/fall arrest system (1)	1			
	Subtotal	16	0		
TOTALS: SECTION 8 - LADDERS		Total	16	0	COM-MENT
9. FALL PROTECTION					
SUBJECT	REQUIREMENT	P	S		
FALL PROTECTION	Equipment in good order (1) suitable for job (1) of sufficient strength (1)	3			
	Equipment securely attached (1) arrests in order (1)	2			
	Tools secured to line when necessary (1) line secured to work area (1)	2			
	Openings in floors, edges, slabs, hatchways and stairways adequately protected (1)	1			
	Harness used (1) vertical life line used (1) ladders secured (1)	3			
	Barricades (1) warning signs (1)	2			
TOTALS: SECTION 9 - FALL PROTECTION		Total	13	0	COM-MENT
10. ELECTRICAL SAFEGUARDING					
SUBJECT	REQUIREMENT	P	S		
ELECTRICAL DISTRIBUTION BOARDS AND EARTH LEAKAGE	Correct colour (1) board numbered (1) symbolic sign displayed (1)	3			
	Board accessible (1) area demarcated (1)	2			
	Fitted with inside cover plate (1) unused slots blanked off (1) no access to exposed live conductors (1) doors kept closed (1)	4			
	Switches - circuit breakers identified (1) functional (1)	2			
	Earth leakage protection unit fitted (1) connected (1) and functional (1)	3			
	Access for portable electric tool cables and extension cables when doors are closed (1) door's fitted (1)	2			
	Subtotal	27	0		
ELECTRICAL INSTALLATIONS AND WIRING	Condition of temporary wiring and extension cord insulation (1) adequately secured in plug (1) no joints (1)	3			
	Earthing continuity (1) polarity correct (1) "Brown is live, Blue is neutral, Green & Yellow earth" all connections adequate (1)	3			
	Cables protected from mechanical damage (1), moisture (1)	2			
	No over loading of circuits (1) circuit breakers rating visible (1)	2			
	Light fittings and lamps protected from mechanical damage and moisture (1)	1			
TOTALS: SECTION 10 - ELECTRICAL SAFEGUARDING		Total	27	0	COM-MENT
COMMENTS					

10. ELECTRICAL SAFEGUARDING (Continued)					
SUBJECT	REQUIREMENT	P	S		
PHYSICAL CONDITION OF ELECTRICAL APPLIANCES	Electrical equipment - all items plugged into a 15 Amp outlet socket (1)	1			
	Insulation and casing in good condition (1)	1			
	Earth wire connected and intact where not of double insulated design (1)	1			
	Double insulation mark where no earth wire (1)	1			
	Cord in good condition, no bare wires, secured to machine and plug (1)	1			
	Plug in good condition, connected correctly and correct polarity (1)	1			
					COM-MENT
TOTALS: SECTION 10 - ELECTRICAL SAFEGUARDING		Total	33	0	
11. EMERGENCY/FIRE PREVENTION AND PROTECTION					
SUBJECT	REQUIREMENT	P	S		
FIRE EXTINGUISHING EQUIPMENT	Fire Extinguishing Equipment available and accessible:				
	Offices - suitable (1) sufficient (1) and accessible (1)	3			
	General Stores - suitable (1) sufficient (1) and accessible (1)	3			
	Flammable Store - suitable (1) sufficient (1) and accessible (1).	3			
	Bulk fuel storage tanks-suitable (1) strategically positioned (1) sufficient (1)	3			
CHECK DESIGNATION AND REGISTER, SEC. 1	Gas cutting/welding - suitable (1) strategically positioned (1) accessible (1)	3			COM-MENT
	Use and disposal-flammable material. Suitable (1) sufficient (1) accessible (1)	3			
MAINTENANCE	Fire equipment serviced as prescribed-annually (1)	1			
LOCATION AND SIGNS	Fire Extinguishing Equipment:				
	Clearly visible (1), Unobstructed (1)	2			
	Sign displayed including "No Smoking"(1) "No Naked Flames" (1) where necessary (Flammable store, gas store, fuel tanks etc.)	2			
		Total	23	0	
STORAGE ISSUE AND CONTROL OF FLAMMABLE AND GAS CYLINDERS	Storage Area provided with flame retardant doors(1) adequate ventilation (1), bund wall or means to contain spillage (1)	3			
	Decanting of flammable liquids and substances carried out in ignition free area (1) adequately ventilated area (1) and where applicable container bonding principles applied (1)	3			
	Suitably protected (1) and isolated gas cylinder storage area (1)	2			
	Gas Cylinder stored, used, transported upright and secured (1) in trolley, cradle or structure(1)	2			
	Types of gas cylinders identified (1) and stored separately (1)	2			
	Full cylinders stored separately from empty cylinders (1)	1			
	HAZARDOUS CHEMICAL SUBSTANCES	HCS storage principles applied: products segregated (1)	1		
	Provision made for leakage or spillage containment (1)	1			
	Emergency eye wash and showers strategically positioned (1)	1			
	Substances stores safely/segregation principles applied (1)	1			
	HCS controlled by a designated person (1)	1			
CHECK DESIGNATION AND REGISTER, SEC. 1	Decanted and issued in containers with relevant information and warning labels (1)	1			
	Disposal of contaminated and old HCS by recognised disposal agent (1)	1			
		Total	20	0	
TOTALS: SECTION 11 - EMERGENCY/FIRE PREVENTION AND PROTECTION			43	0	
12. DEMOLITION WORK					
SUBJECT	REQUIREMENT	P	S		
DEMOLITION	No floor, roof or other part of the structure overloaded (1)	1			
	Steps taken to prevent uncontrolled collapse (1)	1			
Select "N" if N/A	No person working under a structure under demolition (1)	1			
	Steps taken to ensure the stability of adjoining buildings (1)	1			
	Location of electricity, water, gas or other similar services located (1)	1			
	Stairwell used illuminated (1)	1			
	Convenient means of access provided (1), adequately guarded (1), warning notices erected (1)	3			
	Catch platform or nets erected above entrances or passageway above (1)	1			
	A chute is used to avoid material free fall (1). Chute adequately constructed (1) rigidly secured (1) fitted with gate (1)	4			
		Subtotal	14	0	

COMMENTS			

12. DEMOLITION WORK (Continued)					
SUBJECT	REQUIREMENT	P	S		
	A chute enclosed 45 degrees on all 4 sides (1) discharge area secured (1)	2			
	No equipment used on floors unless such floors can withstand such loads (1)	1			
	All waste and debris removed (1)	1			
	Asbestos disposed off in terms of Asbestos Regulations (1)	1			
	Lead disposed off in terms of Lead Regulations (1)	1			
		Subtotal	6	0	
TOTALS: SECTION 12 - DEMOLITION WORK		Total	20	0	COM-MENT
13. EXCAVATION WORK					
SUBJECT	REQUIREMENT	P	S		
EXCAVATIONS	Ground stability evaluated before excavation (1)	1			
Select "N" if N/A	No load or material placed or moved near the edge of the excavation (1)	1			
	If excavation is near a building, steps taken to ensure stability of such buildings (1)	1			
	Convenient means of access provided (1) , access not further than six meters (1)	2			
	Location of electricity, water, gas or other similar services located (1)	1			
	Excavation exposed to the public adequately protected by a barrier or fence of at least 1 m (1)	1			COM-MENT
	Excavation exposed to the public provided with warning illuminants (1)	1			
	Warning signs positioned next to an excavation where a person is carrying out inspections or tests (1)	1			
		Subtotal	9	0	
TOTALS: SECTION 13 - EXCAVATION WORK		Total	9	0	
14. TOOLS					
SUBJECT	REQUIREMENT	P	S		
HAND TOOLS	Shovels, Spades and Picks				
	Handles free of cracks (1) and splinters (1)	2			
	Handles correctly fitted (1) secure (1)	2			
	Working end sharp (1) and square (1)	2			
	Hammers				
	Suitable shape for task (1) adequate size (1) and weight (1)	3			COM-MENT
	Condition of handles (1) no pipe-with rubber cover- or reinforcing steel (1)	2			
	Handles free from cracks (1) adequate grip for use (1)	2			
	Chisels				
	No mushroomed heads (1) head chamfered correct shape (1)	2			
	Not hardened (1) not reinforced steel (1)	2			
	Cutting edge sharp (1) and square (1)	2			
		Subtotal	19	0	
EXPLOSIVE ACTUATED FASTENING DEVICE	Physical Condition (1) Storage (1)	2			
	Power actuated fastening device safety devices in good working order (1)	1			
	Power actuated tool not stored in a loaded condition (1)	1			
Select "N" if N/A	When not in use, the power actuated fastening device locked up in safe place inaccessible to unauthorised persons (1)	1			
	Prescribed warning signs strategically positioned (1) legible (1)	2			
	Cleaned daily after use (1)	1			
		Subtotal	8	0	
TOTALS: SECTION 14 - TOOLS		Total	27	0	
15. CRANES					
TOWER CRANE	Electrical-cables secured (1) D/B closed (1) protected (1) warning notice (1)	4			
	Crane hook: Throat pop marked (1) safety latch fitted (1) functional (1) MML displayed (1)	4			
Select "N" if N/A	Limit mechanism - over load (1) over wind (1) both operational (1)	3			
	Access ladder - backrests or platform (1) fall arrest system installed (1)	2			
	Lifting tackle - condition (1) identified (1)	2			
		Subtotal	15	0	COM-MENT
COMMENTS					

15. CRANES (continued)					
SUBJECT	REQUIREMENT	P	S		
MOBILE CRANE	Rear view mirrors both fitted (1) condition (1)	2			
	Windscreen fitted (1) condition (1)	2			
Select "N" if N/A	Windscreen wipers condition (1) operational (1)	2			
	Indicators fitted (1) operational (1)	2			
	Hooter working (1)	1			COM- MENT
	Lights operational - condition (1) head lights (1) tail lights (1)	3			
	Correct slinging techniques used (1) slings suitable (1)	2			
	Hydraulic pipes - condition (1) attachment (1) no leaks (1)	3			
	Boom condition (1) no visible damage (1) report defects (1)	3			
	Cable, sheaves greased (1) no visible damage (1) or corrosion (1) report (1)	4			
	Crane hook: Throat pop marked (1) safety latch fitted (1) MML displayed (1)	3			
	Deflection chart fitted (1) condition (1) visible to the operator (1)	3			
	Outriggers not in close proximity to excavations (1)	1			
	Outriggers condition (1) foot plates fitted (1) used when lifting (1)	3			
	Subtotal		35	0	
TOTALS: SECTION 15 - CRANES		Total	50	0	
16. MATERIAL HOIST					
SUBJECT	REQUIREMENT	P	S		
MATERIAL HOIST	"Hoist in Operation" - sign displayed (1) and strategically positioned (1)	2			
Select "N" if N/A	Adequately braced (1) secured (1) tied in or back (1)	3			
	Protrude at least 900 mm above top landing i.e. overtravel (1)	1			
	Barricaded at least 2100 mm high at ground level (1) and each floor (1)	2			
	Landings provided with gate at least 2100 mm high (1) suitable ramp (1)	2			
	General requirements:				
	Steel wire ropes adequate strength (1) condition (1) means of attachment (1)	3			
	No persons to be transported (1) notice displayed (1)	2			
	Signal systems suitable (1) being used (1)	2			
	Items prevented from moving (1) platform adequate (1)	2			
	Effective brake capable of holding max. weight (1)	1			
TOTALS: SECTION 16 - MATERIAL HOIST		Total	22	0	COM- MENT
17. TRANSPORT AND MATERIAL HANDLING EQUIPMENT					
SUBJECT	REQUIREMENT	P	S	N	
SITE VEHICLES	Passengers seating provided (1) sufficient (1) and suitable (1)	3			
	Site speed limit displayed (1) and adhered to (1)	2			
	Windscreen in good condition (1)	1			
	Lights operational condition (1), indicators fitted and operational (1)	2			
	Hooter working (1), equipped with an automatic acoustic reversing alarm (1)	2			
	No oil leaks (1)	1			
CONVEYOR BELT	Conveyor belt guarding of nip-points (1), drive (1) and tail pulley (1)	3			
Select "N" if N/A	Emergency stop accessible (1), head protruding (1) trip wire operational (1)	3			
	Conveyor frame supported (1),structure protected (1), adequately secured (1)	3			
TOTALS: SECTION 17 - TRANSPORT AND MATERIAL HANDLING EQUIPMENT		20	0		
COMMENTS					

18. TRAFFIC ACCOMODATION					COM-MENT
SUBJECT	REQUIREMENT	P			
TRAFFIC ACCOMODATION	Traffic safety officer report (1) traffic safety report layout with approved drawings (1)	2			
	Management signed off on traffic accomodation including any alterations on the plan (2)	2			
	Traffic management plan submitted to relevent authorities (1) written approval form relevent authority (1)	2			
	Traffic plan available and approved by traffic engineer (2)	2			
	Temporary traffic accomodation barriers SABS (1)	1			
	Road signs as per traffic management plan and drawings (2)	2			
	Traffic regulating equipment in place as per traffic management plan and drawings (2)	2			
	Traffic personnel in place, flags personnel in place as per approved by traffic plan and drawings (2)	2			
	Equipment working as planned, Stop/Go robots, lights on signs, etc. (2)	2			
	Communications and procedures working properly, communication devices (2)	2			
	Temprary barriers connected, anchored and correctly installed as per manufactures instruction (2)	2			
	Temporary road closures illuminated at night, Stop/Go areas illuminated at night for public safety (2)	2			
	TOTALS: SECTION 18 - TRAFFIC ACCOMODATION		23	0	
19. SITE PLANT AND MACHINERY					
SUBJECT	REQUIREMENT	P	S	N	
BRICK CUTTING MACHINE	Emergency stop switch clearly marked and accessible (1)	1			
	Area around the machine dry and slip/ trip free/clear of off cuts (1)	1			
	All moving drive parts guarded (1) /electrical supply cable protected (1)	1			
Select "N" if N/A	Operators using correct PPE - eye/face/hearing/foot/hands/body (1)	1			
ELECTRIC ARC WELDER	Electrode holder in good condition/safe (1)	1			
	Cables, clamps and lugs/connectors tight and in good condition (1)	1			
	Select "N" if N/A	Area in which welding machine is used is dry/protected from wet (1)	1		
	Fire extinguisher readily available (1)	1			
	Welder using correct PPE - eye/face/foot/body/respirator (1)	1			
	Screens & warning signs placed (1)	1			
	Only authorized persons use machines (1)	1			
WOODWORKING	Anti-kickback device fitted (1)	1			
	Select "N" if N/A	Riving knife fitted (1)	1		
	Operators using and wearing the correct PPE - eye, face, hearing and feet.(1)	1			
	Relief valves set, locked and sealed (1)	1			
COMPRESSORS	All drives adequately guarded (1)	1			
	Select "N" if N/A	Receiver/lines drained daily (1)	1		
	Hoses in good condition/clamped (1), restrain chains fitted on hose connectors (1)	1			
	A top platform provided with guard rails (1)	1			
BULK MIXING PLANT	Dust abatement methods in use (1)	1			
	Operators using correct PPE - eyes/hands/ears/respirators (1)	1			
	Select "N" if N/A	All moving drive parts guarded (1)	1		
	Emergency stops identified/indicated (1) and accessible (1)	1			
	Area kept clean/dry/ and free from trip and slip hazards (1)	1			
ELECTRIC TILE CUTTER	Emergency stop switch clearly marked (1) and accessible (1)	1			
	Operators using correct PPE - eye/face/hearing/foot/hands/ body (1)	1			
	Select "N" if N/A	All moving drive parts guarded (1), electrical supply cable protected (1)	1		
	Operators using correct PPE - eye / face/hearing/ foot/hands/body (1)	1			
PIPE THREADING MACHINE	Only persons authorized to use the machine (1)	1			
	Emergency stop switch clearly marked and accessible (1)	1			
	Area around the machine dry and slip/ trip free (1) and clear of off cuts (1)	1			
	Select "N" if N/A	All moving drive parts guarded (1), electrical supply cable protected (1)	2		
	Operators using correct PPE - eye/face/hearing/foot/hands/body (1)	2			
	Only authorised persons use the machine (1)	1			
PLASTIC CUTTER and HEAT WELDER	Emergency stop switch clearly marked (1) and accessible (1)	2			
	Area around the machine dry and slip/ trip free (1) and clear of off cuts (1)	2			
	Select "N" if N/A	All moving drive parts guarded (1) /electrical supply cable protected (1)	2		
	Operators using correct PPE - eye/face/hearing/foot/hands/body (1)	1			
	Torches and gauges in good condition (1)	1			
GAS CUTTING OR WELDING EQUIPMENT	Flashback arrestors fitted at cylinders and gauges (where specified) (1)	1			
	Hoses in good condition (1) correct type (1) all connections with clamps (1)	3			
	Select "N" if N/A	Cylinders stored, used transported in upright position (1), secured in trolley/cradle to structure (1)	2		
	Suitable fire extinguisher in close proximity (1)	1			
	TOTALS: SECTION 19 - SITE PLANT AND MACHINERY				
		Total	53	0	
COMMENTS					

20. PLANT AND STORAGE YARDS OR SITE WORKSHOP SPECIFIC					
SUBJECT	REQUIREMENT	P	S	N	
SUBJECT	Subordinate competent person (1)	1			COM- MENT
SUPERVISION OF THE USE & MAINTENANCE OF MACHINERY	Critical items of machinery identified-numbered-placed on register-inventory (1)	1			
	Inspections/maintenance schedules for abovementioned (1)	1			
	Inspections/maintenance carried out to above schedules (1)	1			
	Results recorded (1)	1			
	Select "N" if N/A Schedule D Notice in Work areas (1)(General Machinery Regulations 9.(2))	1			
	Person/s with specific knowledge and experience designated to supervise the use and maintenance of Pressure Equipment (1)	1			
	Pressure Equipment identified/numbered/placed on register/manufactures plate intact (1)	1			
NOTICE	Inspection/maintenance schedule for above mentioned (1)	1			
PRESSURE EQUIPMENT Select "N" if N/A	Inspection/maintenance carried out to the above schedules (1)	1			
	Results record/Test certificate available (1)	1			
	Lock-out procedure in operation (1)	1			
	Demarcation principles applied (1)	1			
	All services, pipes, electrical installation, stop-start controls, emergency controls etc. colour coded to own published or SANS Codes (1)	1			
LOCK OUT	Employees trained to identify colour coding (1)	1			
DEMARCATION AND COLOUR CODING	Relief valves set, locked and sealed (1)	1			
	Maximum Safe Working Pressure (MSWP) indicated on face of pressure gauge (1)	1			
	Select "N" if N/A All drives adequately guarded (1)	1			
COMPRESSOR AND RECEIVER TANK	Restraining chains fitted on hose connectors (1)	1			
	Receiver/lines drained daily (1)	1			
	Hoses in good condition/clamped (1), restrain chains fitted on hose connectors (1)	1			
	Select "N" if N/A Area around grinder clear/trip/slip free (1)	2			
	Bench grinders mounted securely/grinder generally in good condition / No excessive vibration (1)	1			
	On/Off switch/button clearly marked/visible (1) and accessible (1)	1			
PORTABLE AND BENCH GRINDERS	Adequate guards in place and used (1)	2			
	Tool rest - secure/square/max. 3 mm gap (1)	1			
	Select "N" if N/A Stone/disk - correct type and size/mounted correctly/dresses (1)	1			
	Use of Eye protection enforced (1)	1			
	Adequately ventilated, ignition free room/area/no smoking sign/s (1)	1			
	Batteries placed on rubber/wooden surface (1)	1			
	Emergency shower/eye wash provided (1)	1			
BATTERY STORAGE AND CHARGING	No acid storage in area (1)	1			
	Chain blocks/trifors/jacks/mobile gantries etc. identified/numbered/on register (1)	1			
	Select "N" if not applicable Chains in good condition/links no excessive wear (1)	1			
	Lifting hook - throat pop marked/safety latch fitted (1)	1			
AUXILIARY LIFTING EQUIPMENT	MML marked/displayed (1)	1			
	Only operated by trained/authorised persons (1)	1			
	Select "N" if N/A Interlocks/lock-out fitted (1)	1			
	Controls accessible to operator (1)	1			
PRESSES/SHEARS AND GUILLOTINES	Clear working space/housekeeping (1)	1			
	Condition (1) adequate capacity (1) suitably attached (1)	1			
	Select "N" if N/A Signals: Hand signals given by rigger, slinger (1) observed by the operator (1)	3			
	Warning notices good condition (1) strategically positioned(1)	2			
GANTRY CRANE	Crane overhead" signage condition (1), strategically placed (1)	2			
	Crane hook: Throat pop marked (1) safety latch fitted (1) functional (1)	2			
	MML displayed (1)condition (1) load limiting switches fitted (1) operational (1)	3			
	TOTALS: SECTION 19 - PLANT AND STORAGE YARDS / SITE WORKSHOP	44	0		
Select "N" if N/A					
	COMMENTS				

21. WORKPLACE, ENVIRONMENT, HEALTH AND HYGIENE					
SUBJECT	REQUIREMENT	P	S	N	
LIGHTING	Adequate lighting in places where work is being executed, e.g. stairways and basement (1)	1			
	Light fittings placed / installed causing no irritating / blinding glare (1)	1			
VENTILATION	Adequate ventilation / extraction / exhaustion in hazardous areas (1)	1			
NOISE	Tasks identified where noise exceeds 85 dBa (1)	1			COM- MENT
	All reasonable steps taken to reduce noise levels at source first (1)	1			
	Hearing protection used where noise levels could not be reduced to below 85 dBa (1)	1			
HEAT STRESS	Measures in place to prevent heat exhaustion in heat stress problem areas (1)	1			
	Cold drinking water readily available when extreme temperatures are experienced (1)	1			
ABLUTIONS	Sufficient toilets provided - 1 per 30 employees (1)	1			
	Toilet paper available (1)	1			
	Sufficient showers provided (after consultation) - 1 per 15 employees (1) Proof of consultation (1)	2			
	Facilities for washing hands provided (1)	1			
	Soap available for washing hands (1)	1			
	Means of drying hands available (1)	1			
	Changing facilities/area provided for Males (1)	1			
	Changing facilities/area provided for Females (1)	1			
	Ablution facilities hygienic and clean (1)	1			
EATING/COOKING FACILITIES	Adequate storage facilities provided (1)	1			
	Weather protected eating area provided, separate from the changing area (1)	1			
	Refuse bins with lids provided (1)	1			
	Facilities clean and hygienic (1)	1			
POLLUTION OF ENVIRONMENT	Measures in place to minimise dust generation (1)	1			
	Accumulation of empty cement pockets, plastic wrappings, bags, packing material, etc. prevented (1)	1			
	Spillage/discarding of oil, chemicals and diesel into storm water and other drains prevented (1)	1			
ENVIRONMENTAL	Environmental Policy (1) and Plan (1) available (required by client or municipal by-laws)	2			
TOTALS: SECTION 20 - WORKPLACE, ENVIRONMENT, HEALTH AND HYGIENE		25	0		
LEGEND: "P" – points available; "S" – points scored; "N" – mark if not applicable					

21. DISABLING INJURY FREQUENCY RATE (DIFR)

Calculation of D.I.F.R for projects that are **more**

than 12 months in operation:

Number of Disabling Injuries (past 12 months) x 200 000
Total Man-hours Worked (past 12 months)

Calculation of the D.I.F.R for projects that are **less**

than 12 months in operation:

Number of Disabling Injuries x
(200 000 x No. of months in operation ÷ 12)
Total Man-hours Worked (since the start of the project)

% ACHIEVED	DIFR	STARS
90% to 100	1.0% or less	5 Stars
80% to 89.9%	2.0% or less	4 Stars
65% to 79.9%	3.0% or less	3 Stars
51% to 64.9%	4.0% or less	2 Stars
40% to 50.9%	5.0% or less	1 Star

Number of Disabling Injuries : Number of D.I.'s experienced in the past 12 months for projects that are longer than 12 months in operation or number of D.I.'s experienced over the actual period since the start of the project if the project is less than 12 months in operation. D.I. as defined in the National OHS Competition Policy, D.I. = an injury that causes a worker to lose one complete shift (or longer). Example: Normal work shift is from 08:00 to 17:00. A worker is injured at 08:05 and remains off duty for the rest of the shift, but is back at work the next morning at 08:00 – this is not a disabling injury. However, if he stays away the day after the accident for a complete work shift (08:00 to 17:00) or longer, it becomes a disabling injury. Disabling injury also includes instances where the injured worker is sent for medical treatment, returns to work but is not employed in his normal vocation or has modified duties.

200 000 : Internationally fixed factor for 12 month progressive calculations or a fraction of it for projects less than 12 months in operation e.g. if the project is only 7 months in operation then it will be 7/12 of 200 000.

Total Man-hours Worked : The actual number of hours in the past 12 months or the actual hours worked since the start of the project for projects less than 12 months in operation.

DISABLING INJURY FREQUENCY RATE (DIFR) SLIDING SCALE

DIFR	MAX %
0	100
0.1	99.5
0.2	99
0.3	98
0.4	97
0.5	96
0.6	95
0.7	94
0.8	93
0.9	92
1	91

DIFR	MAX %
1.1	90
1.2	88
1.3	86
1.4	84
1.5	83
1.6	82
1.7	81
1.8	79
1.9	77
2	75

DIFR	MAX %
2.1	74
2.2	72
2.3	70
2.4	69
2.5	68
2.6	67
2.7	66
2.8	65
2.9	63
3	61

DIFR	MAX %
3.1	60
3.2	59
3.3	58
3.4	57
3.5	56
3.6	55
3.7	54
3.8	53
3.9	52
4	51

DIFR	MAX %
4.1	50
4.2	49
4.3	48
4.4	47
4.5	46
4.6	45
4.7	44
4.8	43
4.9	42
5	41

Sam Ngcongco

Signature: _____

MBSA PRESIDENT