

QUOTATION

COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

H05-21/22-0252

NAME OF COMPANY:

CSD Nr:

CRS Nr (CIDB):

CLOSING DATE: 07 December 2021

TIME: 11:00 am

Department of Public Works
Independence Avenue
Qhasana Building
5605



T1.1 Tender Notice and Invitation to Tender

The Eastern Cape Department of Public Works and Infrastructure invites contractors with a CIDB Grading of **1SI or higher** in the following Class of works (**SI**) tenders for **COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS**.

The contract will be based on the GCC 2010.

Only tenderers who have suitable experience and suitably qualified personnel in providing similar services to those that are required are eligible to submit tenders.

Tender documents are downloadable for free of charge from the Department of Public Works and Infrastructure website (www.ecdpw.gov.za/tenders) from the **26 November 2021**.

Queries relating to the issue of these documents may be addressed in writing to Mr. Zamuxolo Billie- email: Zamuxolo.Billie@ecdpw.gov.za. **Technical enquiries:** may be addressed in writing to Mr. Luvuyo Ntitsolo– email: Luvuyo.ntitsolo@ecdpw.gov.za

The closing time for receipt of tenders by the ECDPW&I is **11:00am on 07 December 2021**. Telegraphic, telephonic, telex, facsimile, e-mail and late tenders will not be accepted. Bids must be submitted in sealed envelopes clearly marked **“H05-21/22-0252: “COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS”** must be deposited in the bid box, **DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE, FRONT CORNER OF QHASANA BUILDING ON THE WAY TO CIDB OFFICES LABELLED “QUOTATIONS”, BISHO**.

It is the responsibility of the tenderer/s to ensure that bid documents /proposals are submitted on or before closing time and the correct location as the department will not take responsibility of wrong delivery. Tenderers using courier services for delivery of their bid documents must ensure the delivery is at the correct place / location and time as the department will not be held responsible for wrong delivery. Not delivered to Departmental officials. The Department will not accept responsibility if bids received by officials are not timely deposited in the Bid Box.

Tenders may only be submitted on the tender documentation that is issued. Tenderers must be registered on the National Treasury Central Supplier Data Base and proof of registration must be submitted with the proposal (<https://secure.csd.gov.za>). Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.



B. BID EVALUATION:

This bid will be evaluated in Two (2) phases as follows:

Phase One: Compliance, responsiveness to the bid rules and conditions, thereafter they will be evaluated on PPPFA.

Phase Two: Bidders passing all stages above will thereafter be evaluated on PPPFA.

PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT (PPPFA) POINTS WILL BE AWARDED AS FOLLOWS:

Maximum points on price	-	80 points
Maximum points for B-BBEE	-	20 points
Maximum points	-	100 points

C. BID SPECIFICATIONS, CONDITIONS AND RULES

The minimum specifications, other bid conditions and rules are detailed in the bid document under Tender Data

The specifications, rules, special conditions of bid, evaluation criteria, and rules for evaluation for compliance to local content and other bid conditions are detailed in the document.

SBD4 must be completed and signed. In the event a director or one of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract, such interest must be disclosed on question 2.11.1

Tender validity period is **60 days**.

D. TENDER SUBMISSIONS:

Bids must be submitted in sealed envelopes clearly marked **“H05-21/22-0252:” COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS**” must be deposited in the bid box, **DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE, FRONT CORNER OF QHASANA BUILDING ON THE WAY TO CIDB OFFICES LABELLED “QUOTATIONS”, BISHO.**

E. ENQUIRIES WITH REGARD TO THIS ADVERT MAY BE DIRECTED TO:

- **SCM RELATED ENQUIRIES**

Mr Z. Billie

Tel No: **040 602 4563**

Email Address: Zamuxolo.Billie@ecdpw.gov.za

- **TECHNICAL ENQUIRIES**

Mr. L. Ntitsolo

Tel No: **066 488 1110**

Email Address: luvuyo.ntitsolo@ecdpw.gov.za

FOR COMPLAINTS, FRAUD, & TENDER ABUSE:

Call: 0800 701 701



T1.2 Tender Data

The conditions of tender are the latest edition of SANS 10845-3, *Standard conditions of tender*. SANS 10845-3 makes several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the provisions of SANS 10845-3 and as contained in **Annexure F of Standard for Uniformity in Construction Procurement (Board Notice 136 Government Gazette No 38960 of 10 July 2015)**, Each item of data given below is cross-referenced to the clause in SANS 10845-3 to which it mainly applies.

Clause number	Tender Data
3.1	The Employer is Department of Public Works and Infrastructure
3.2	The tender documents issued by the employer comprise the following documents: THE TENDER Part T1: Tendering procedures T1.1 - Tender notice and invitation to tender T1.2 - Tender data Part T2: Returnable documents T2.1 - List of returnable documents T2.2 - Returnable schedules THE CONTRACT Part C1: Agreements and Contract data C1.1 - Form of offer and acceptance C1.2 - Contract data C1.3 - Dispute Resolution Mechanism Part C2: Pricing data C2.1 - Pricing assumptions C2.2 - Bill of Quantities Part C3: Scope of work C3 - Scope of work Part C4: Site information C4 - Site information
3.3	The tender documents issued by the employer comprise the documents listed on the contents page
3.4	The employer's agent is: Name: Mr. Luvuyo Ntitsolo Department of Public Works and Infrastructure Qhasana Building, Department of Public Works Independence Avenue Bhisho Tel: 066 488 1110 E-mail: luvuyo.ntitsolo@ecdpc.gov.za
3.5	The language for communications is English
3.6	The competitive negotiation procedure shall be applied.
3.7	Method 2: Two (2) stage procurement procedure shall be applied.
4	Tender's obligations



4.1	The following tenderers who are registered with the CIDB, or are capable of being so registered prior to the evaluation of submissions, are eligible to have their tenders evaluated: a) contractors who have a contractor grading designation equal to than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) of 25(7A) of the Construction Industry Development Regulations, for a CIDB Grade 1SI or higher in the class of construction work; and b) contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation CIDB Grade 1SI class in terms of a) above and who satisfy the following criteria potential to develop and qualify to be registered in that higher grade as determined in accordance with the provisions of the CIDB Specification for Social and Economic Deliverables in Construction Works Contracts; and whom the employer agrees that they will provide the financial, management or other support that is considered appropriate to enable the contractor to successfully execute that contract.
4.2	The employer will compensate the tender as follows as per the conditions of the Form of Contract signed or SLA . The employer will not compensate the tenderer for any costs incurred in attending interviews or making any submissions in the office of the employer.
4.3	It is the responsibility of the tenderer to check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.
4.4	Confidentiality and copyright of documents Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.
4.5	Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are incorporated into the tender documents by reference.
4.6	Acknowledge receipt of addenda to the tender documents, which the employer may issue, and, if necessary, apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.
4.7	The arrangements for a compulsory clarification meeting are as stated in the Tender Notice and Invitation to Tender. Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list. Tender documents will not be made available at the clarification meeting
4.8	Seek clarification <i>Request clarification of the tender documents, if necessary, by notifying the employer at least 5 (Five) working days before the closing time stated in the tender data.</i>
4.10	Tenderers are required to state the rates and currencies in Rands. Include in the rates, prices, and the tendered total of the prices (if any), all duties, taxes which the law requires to be paid [except value added tax (VAT)], and other levies payable by the successful tenderer, that are applicable 14 days before the closing time stated in the tender data. Show the VAT payable by the employer separately as an addition to the tendered total of the prices. Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data. State the rates and prices in monetary value of the contract unless otherwise instructed in the tender data.
4.11	Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer or to correct errors made by the tenderer and ensure that all signatories to the tender offer initial all such alterations. Do not make erasures using masking fluid.
4.12	No alternative tender offers will be considered
4.13.1	Parts of each tender offer communicated on paper shall be submitted as an original. Submit



	a) the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with a translation of any documentation in a language other than the language of communication established in 3.5, and b) the parts communicated electronically by the employer of its agents on paper format with the tender.
4.13.2	Sign the original and all copies of the tender offer where required in terms of the tender data. State in the case of a joint venture which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer. NOTE The employer holds all authorized signatories liable on behalf of the tenderer.
4.13.3	A tender security in the amount of N/A is required and shall remain valid for a period not exceeding N/A days after the closing date for tender offers. The form of the tender security shall not differ substantially from the sample provided in Annex D of SANS 10845-3.
4.13.5	The employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer package are: Location of tender box: DEPARTMENT OF PUBLIC WORKS & INFRASTRUCTURE, FRONT CORNER OF QHASANA BUILDING ON THE WAY TO CIDB OFFICES LABELLED "QUOTATIONS", BHISHO. Physical address: Independence avenue, Ground Floor, Qhasana Building, Bhisho 5605 Identification details: H05-21/22-0252, COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
4.13.4	The tenderer is required to submit with his tender the following certificates: 1) a copy of the CSD report showing, amongst other things, that tax matters of the service provider are in order the South African Revenue Services. <i>In the case of a Joint Venture/Consortium/Sub-contractors each party must submit a separate CSD report showing, amongst other things, that tax matters of the service provider are in order the South African Revenue Services.</i> 2) CIDB Grading certificate or CRS number.
4.13.5	A two-envelope procedure will not be required.
4.13.5	The "ORIGINAL" and "COPY" are to be submitted as separate packages.
4.13.6	Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted. The tenderer accepts that the employer does not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
4.15	The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender. Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Proof of posting shall not be accepted as proof of delivery. Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of the standard conditions of tender in this part of SANS 10845 apply equally to the extended deadline.
4.16.1	The tender offer validity period is 60 days. Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data. If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period, with or without any conditions attached to such extension. Extend the period of the tender security, if any, to cover any agreed extension requested by the employer.
4.16.2	Placing of contractors under restrictions / withdrawal of tenders If any tenderer who has submitted a tender offer or a contractor who has concluded a contract has, as relevant: withdrawn such tender or quotation after the advertised closing date and time for the receipt of submissions; after having been notified of the acceptance of his tender, failed or refused to commence the contract; had their contract terminated for reasons within their control without reasonable cause; offered, promised or given a bribe in relation to the obtaining or the execution of such contract; acted in a fraudulent, collusive or anti-competitive or improper manner or in bad faith towards the Provincial Government; or, made any incorrect statement in any affidavit or declaration with regard to a preference claimed and is unable to prove to the satisfaction of the



	Provincial Government that the statement was made in good faith or reasonable steps were taken to confirm the correctness of the statements, such tenderer/s may be placed under restriction from tendering with the state. Procedures are outlined in the EC SCM Policy for Infrastructure procurement and Delivery Management and also on CIDB Inform Practice Note #30. Excerpts of the policy can be availed on request of any interested tenderer.																
4.19	Access shall be provided for the following inspections, tests and analysis: N/A																
4.20	the preferred tenderer will be required to submit an approved insurer undertaking to provide the Performance Bond / Guarantee / Surety / Security to the format and/or standard as per DPW&I policy																
5	Employer's undertakings																
5.1	The Employer will respond to requests for clarification received up to Five (5) working days before the tender closing time. If, as a result of the issuing of addenda, it is necessary to extend the closing time stated in the tender data, grant such extension and notify all respondents accordingly.																
5.2	The employer shall issue addenda until Five (5) working days before tender closing time.																
5.4	Closing time for tenders at 11:00am hours																
5.6	Do not disclose to tenderers, or to any person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.																
5.8	Determine, after opening and before detailed evaluation, whether each tender offer that was properly received a) complies with the requirements of the standard conditions of tender in this part of SANS 10845, b) has been properly and fully completed and signed, and c) is responsive to the other requirements of the tender documents. A responsive tender is one that conforms to all the terms, conditions, and scope of work of the tender documents, without material deviation or qualification. A material deviation or qualification is one which, in the employer's opinion, would d) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the scope of work, e) significantly change the employer's or the tenderer's risks and responsibilities under the contract, or f) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified. Reject a non-responsive tender offer, and do not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.																
5.9	Arithmetical errors, omission and discrepancies Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern. For Vat related discrepancies, National and Provincial Treasury prescripts in relation to VAT procedures apply.																
5.11.1	The financial offer will be reduced to a comparative basis using the Tender Assessment Schedule. Table F.1: Formulae for calculating the value of A <table><tr><th>Formula</th><th>Comparison aimed at achieving</th><th>Option 1^a</th><th>Option 2^a</th></tr><tr><td>1</td><td>Highest price or discount</td><td>$A = \left(1 + \frac{(P - P_m)}{P_m} \right)$</td><td>$A = P / P_m$</td></tr><tr><td>2</td><td>Lowest price or percentage commission / fee</td><td>$A = \left(1 - \frac{(P - P_m)}{P_m} \right)$</td><td>$A = P_m / P$</td></tr><tr><td>a</td><td colspan="3">P_m is the comparative offer of the most favourable comparative offer. P is the comparative offer of the tender offer under consideration.</td></tr></table>	Formula	Comparison aimed at achieving	Option 1 ^a	Option 2 ^a	1	Highest price or discount	$A = \left(1 + \frac{(P - P_m)}{P_m} \right)$	$A = P / P_m$	2	Lowest price or percentage commission / fee	$A = \left(1 - \frac{(P - P_m)}{P_m} \right)$	$A = P_m / P$	a	P_m is the comparative offer of the most favourable comparative offer. P is the comparative offer of the tender offer under consideration.		
Formula	Comparison aimed at achieving	Option 1 ^a	Option 2 ^a														
1	Highest price or discount	$A = \left(1 + \frac{(P - P_m)}{P_m} \right)$	$A = P / P_m$														
2	Lowest price or percentage commission / fee	$A = \left(1 - \frac{(P - P_m)}{P_m} \right)$	$A = P_m / P$														
a	P_m is the comparative offer of the most favourable comparative offer. P is the comparative offer of the tender offer under consideration.																



5.11.4	The procedure for the evaluation of responsive tenders is Method 2: Prequalification, Price and Preference: Phase 1: Administrative requirements and Mandatory requirements Phase 2: Price and preference (80/20 system) <u>PHASE ONE: RESPONSIVENESS TO THE BID REQUIREMENTS AND RULES</u> A. Bidders' proposals must meet the following minimum requirements and supporting documents must be submitted with the completed bid document in a sealed envelope in the bid box at the closing date and time. Failure to comply will automatically eliminate the bid for further consideration: 1. The purpose of this evaluation phase is to determine which bid responses are responsive to the minimum bid specifications and the minimum bid requirements. Bid proposals that do not meet the minimum bid specifications and or minimum bid requirements will be regarded as "non-responsive" and will not be considered for further evaluation. 2. Bidders' proposals must meet the following minimum requirements and the required supporting documents must be submitted with the completed quotation document in a sealed envelope in the bid box at the closing date and time. Failure to comply will automatically eliminate the bid for further consideration: 3. Bids must be submitted on the original documents and bids which are late, incomplete, unsigned or submitted by facsimile or electronically, will not be accepted. 4. The following Declarations must be duly completed and signed: (SBD 8 and SBD 9). 5. The following Declaration must be duly completed and signed (SBD4). In the event a director or one of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract, such interest must be disclosed on question 2.11.1. 6. Proposals that do not meet the specifications will be eliminated. 7. If the offer is "Vat Inclusive", the VAT registration number of service provider must be indicated and if a service provider is not a VAT Vendor but include VAT in its prices, the successful service provider will be given 7 days to register as a VAT Vendor with SARS, after the issuing of an appointment letter, VAT vendors must include in their VAT. 8. The following Annexures must be completed: • Annexure C - Resolution to Sign (if applicable) 9. Form of Offer- Pricing Schedule- Firm Prices – must be completed. 10. If the Bid Sum (amount in words) as per the SBD.1 differs from the Form of Offer, it will automatically invalidate the offer submitted. 11. Only one offer per bidder is allowed. Bidders are also not allowed to submit a bid whilst they are in agreements with other bidders in the form of joint ventures or consortiums. 12. Form SBD1 "Part A" should be completed and "Part B" must fully completed (date, signature, amount). 13. Kindly be advised that tenderer are to submit an authorised copy of his/her recognized certificate as a competent lift Technician or lift mechanic (The certificate can be the service provider's employee not necessarily the owners). B. Other Conditions of bid/ Non eliminating 1. DPW&I Policy applies 2. If the offer (any of the items quoted for) is "Vat Inclusive", the VAT registration number of service provider must be indicated. Bidders are not entitled to claim the VAT if they are not VAT registered. 3. The bidder must be registered on the Central Supplier Database (CSD) prior the award 4. All bidders' tax matters must be in order prior award. Bidders' tax matters will be verified through CSD. 5. This tender will be awarded as a whole. All trades listed in the Bills of Quantities or Pricing schedule must be priced for (except provisional sums and allowances), failure to do so will result increase commercial risk of the bid and may lead to elimination or passing over of the bidder. 6. Tenderer are to submit an authorised copy of his/her recognized certificate as a qualified air conditioning and refrigeration technician or tenderer must submit a certificate of the person who will be executing the works.
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7. Bidders must submit a minimum of three (3) written contactable references for projects successfully completed in the past (clearly indicating client name, contract value, contract term, contact person, contact details). Refer to Annexure I and Annexure M. This is not an elimination factor, but important for the department to make a decision. Unless it is used for Quality/functionality Points.
8. Bidders must submit a list of projects where he or she has submitted tender offers but tender results have not been confirmed by the client. Refer to Annexure L. This is not an elimination factor, but important for the department to make a decision. Unless it is used for Quality/functionality Points.
9. Bidders must submit their company profiles, list of available resources, plant and machinery and any other additional capacity with the bid. Refer to Annexure K and H. This is not an elimination factor, but important for the department to make a decision. Unless it is used for Quality/functionality Points.
10. The bidder must also list all projects where there are pending litigations or litigations have been concluded. The form for this is also attached after Annexure J.
11. Failure to complete section 7: SUB-CONTRACTING as per the SBD 6.1, will automatically results in the non-awarding of points for B-BBEE.
12. Should the bidder intend to sub-contract more than 25%, it is compulsory to submit valid B-BBEE certificates or a valid original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths (for EMEs/QSEs) for all proposed sub-contractors. Failure will automatically result in no points awarded for B-BBEE, irrespective if the main bidder submitted an original or certified copy of his/her own B-BBEE certificate.
13. The Department will contract with the successful bidder by signing a formal contract.
14. This tender will be awarded as a whole. All trades listed in the Bills of Quantities or Pricing schedule must be priced for (except provisional sums and allowances which also need to be added to the total), failure to do so will increase commercial risk of the bid and may lead to elimination or passing over of the bidder.
15. Wherever a brand name is specified in this document (i.e. specifications, pricing schedule, bill of quantities or anywhere), the department requires an item similar/equivalent or better.
16. The successful tenderer (after being informed) will be required to bring along an unsigned copy of the form of contract to be signed by parties (e.g. JBCC PBA 2000, edition 4.1 of 2005 original copy).
17. A valid original or certified copy of B-BBEE Certificate must be submitted with the bid OR a valid original or certified copy of a Sworn Affidavit attested by a commissioner of Oaths prepared and issued in terms of the amended B-BBEE Construction Sector Codes (CSC000) must be submitted in order to qualify for preference points for B-BBEE. In case of a joint venture or consortium a valid original or certified copy of B-BBEE Certificate must submit a consolidated B-BBEE certificate. In case of EMEs/QSEs (joint venture) submitting separate Sworn Affidavit, the EME or QSE with the lowest B-BBEE contributor will be used for purposes of calculating points. Bidders are encouraged to either consolidate their B-BBEE point calculations or form joint ventures with partners which have the same level of B-BBEE contributor or higher. Failure to comply, will automatically results in the non-awarding of points for B-BBEE.

1. PHASE TWO: EVALUATION POINTS ON PRICE AND B-BBEE REGULATIONS OF 2017

The **80/20 preference point system** shall be applied for the purposes of this bid as per the requirements of the *Preferential Procurement Policy Framework Act, 2000* (Act No. 5 of 2000) and B-BBEE/ PPPFA Regulations of 2017

Criteria	Points
POINTS ON PRICE	80
B-BBEE	20
TOTAL	100

The 80/20 preference point system for acquisition of services, works or goods up to Rand value of R50 million:

(a) The following formula must be used to calculate the points for price in respect of tenders (including price quotation) with a Rand value equal to, or above R 30 000 and up to Rand value of R 50 000 000 (all applicable taxes included):

The financial offer will be scored using the following formula:

	$A = (1 - (P - P_m))$ P_m The value of value of W₁ is: 1) 90 where the financial value inclusive of VAT of all responsive tenders received have a value in excess of R50 000 000 or 2) 80 where the financial value inclusive of VAT of one or more responsive tender offers have a value that equals or is less than R 50 000 000.
5.11.5	The procedure for the evaluation of responsive tenders is Method 2 (Administrative, Price and Preference)
5.11.9	The quality criteria and maximum score in respect of each of the criteria are as follows: N/A
5.11.9	Each evaluation criteria will be assessed in terms of five indicators – N/A
5.11.9	The prompts for judgment and the associated scores used in the evaluation of quality shall be as follows: N/A
5.13	Tender offers will only be accepted if: a) the tenderer is registered on the Central Supplier Database (CSD) for the South African government (see https://secure.csd.gov.za/) unless it is a foreign supplier with no local registered entity b) the tenderer is in good standing with SARS according to the Central Supplier Database. Bidders must submit a CSD no. or tax status compliance pin. c) the preferred tenderer will be required to submit an approved insurer undertaking to provide the Performance Bond / Guarantee / Surety / Security to the format and/or standard as per DPW/ policy. d) the tenderer is registered with the Construction Industry Development Board in an appropriate contractor grading designation; e) the tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector; f) the tenderer has not: i) abused the Employer's Supply Chain Management System; or ii) failed to perform on any previous contract and has been given a written notice to this effect; g) the tenderer has completed the Compulsory Declaration and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the employer or potentially compromise the tender process; h) the tenderer has completed the Compulsory Enterprise Questionnaire and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the employer or potentially compromise the tender process and persons in the employ of the state are permitted to submit tenders or participate in the contract; i) Bids which are late, incomplete, unsigned or submitted by facsimile or electronically will not be accepted. j) the tenderer is registered and in good standing with the compensation fund or with a licensed compensation insurer; k) The tenderer undertakes to maximize the sourcing of building material or infrastructure input material from Eastern Cape based suppliers or manufacturers. l) the employer is reasonably satisfied that the tenderer has in terms of the Construction Regulations, 2014, issued in terms of the Occupational Health and Safety Act, 1993, the necessary competencies and resources to carry out the work safely. m) The SABS approved technical specification number SATS 12886:2011 and the Guidance on the Calculation of the local Content together with the Local Content Declaration Template (Annexure C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Annex C) are accessible to



	all potential bidders on the DTI's official website. http://www.thedti.gov.za/industrialdevelopment/ip.jsp at no cost. n) the tender has offered a market related offer. If the offer is believed not to be market related, the department through its Supply Chain Management bid committees will attempt to negotiate the offer with identified bidder/s to a reasonable amount. Bidders are not allowed to increase their tender offers during this process. o) A Resolution of signatory form has been completed and signed by director/s or a letter bearing a letterhead of the tenderer has been attached (specific to this bid) to the bid submission; it must be duly signed by all directors and submitted the bid. Only a duly authorized official can sign the bid. p) Prospective bidders must register on CSD prior submitting bids (open tenders). Any prospective bidder found to have Tax matters not in order with SARS (verified through CSD) during the evaluation process (after being given an opportunity to rectify tax matters) will be eliminated and not be considered further in the process. Preferred bidder/s will be afforded an opportunity to rectify their tax affairs within 7 days. A bidder that fails to rectify its tax matters with SARS will be eliminated. q) The bid will also be evaluated on designated sectors. Only locally produced goods or locally manufactured goods with a stipulated minimum threshold for local production and content will be considered. The bidder must correctly complete and sign SBD 6.2 and Annexure C to declare the Local Production and Content. Details of designated sectors are detailed in the bid documents. r) NOTE: The amount reflected on the Form of Offer and Acceptance takes precedence over any other total amount indicated elsewhere in bidder's tender submission. If the Form of Offer and Acceptance has no value or figure, the bidder will be regarded as having made no offer. s) The department reserves the right not to award the bid to the most favorable tenderer, if any of the situations occur: if it is not assisting in the advancement of designated groups; risk profile of the favorable firm is too high; the bidder has been awarded a considerable number of projects by the department or provincial government; has performed unsatisfactorily in the past, etc.
5.17	The number of paper copies of the signed contract to be provided by the employer is 1.
	The additional conditions of tender are: Wherever a brand name is specified in this document (i.e. specifications, pricing schedule, bill of quantities or anywhere), the department requires an item similar/equivalent or better.
T.2.1	A. List of returnable documents
1	Documentation to demonstrate eligibility to have tenders evaluated i.e. List all documentation to demonstrate eligibility to have a submission evaluated. Appropriate CIDB grading suitable for the works (as stated in 4.1).
2	Returnable Schedules required for tender evaluation purposes The tenderer must fully and appropriately complete and sign the following returnable schedules as relevant: - Record of Addenda to Tender Documents - Proposed amendments and qualifications - Compulsory Enterprise Questionnaire - SBD 1, 4, 8, 9, 6.1 - Form of Offer and Acceptance - Final Summary of Bills of Quantities or a complete Pricing Schedule
3	Other documents required for tender evaluation purposes The tenderer must provide the following returnable documents:



	- And original or certified copy of a valid B-BBEE Verification certificate from a verification agency accredited by SANAS and recognized as an Accredited B-BBEE Verification Agencies (see www.sanas.co.za/directory/bbee_default.php) if preference points are claimed in respect of Broad-Based Black Economic Empowerment. A tenderer which is an EME or QSE can submit a duly signed original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths and attested by a Commissioner of Oaths Sworn Affidavit form. For an entity tendering as a joint venture, a valid consolidated B-B-BBEE Certificate meeting same requirements must be submitted with the bid. Failure to do so zero points will be allocated for B-BBEE status level. - A CSD Report for a contractor with valid and correct information. - A letter of good standing from the Compensation Fund or a licensed insurer as contemplated in the Compensation for Occupational Injuries and Diseases Act 1993 (Act No. 130 of 1993)
4	Returnable Schedules that will be used for tender evaluation purposes and be incorporated into the contract The tenderer must complete the following returnable documents: A duly completed form of Offer and Acceptance (and any revision of prices if there are any).
5	Only authorized signatories may sign the original and all copies of the tender offer where required. In the case of a ONE-PERSON CONCERN submitting a tender, this shall be clearly stated. In the case of a COMPANY submitting a tender, include a copy of a resolution by its board of directors authorizing a director or other official of the company to sign the documents on behalf of the company. In the case of a CLOSE CORPORATION submitting a tender, include a copy of a resolution by its members authorizing a member or other official of the corporation to sign the documents on each member's behalf. In the case of a PARTNERSHIP submitting a tender, all the partners shall sign the documents, unless one partner or a group of partners has been authorized to sign on behalf of each partner, in which case proof of such authorization shall be included in the Tender. <u>Accept that failure to submit proof of authorization to sign the tender shall result in the tender offer being regarded as non-responsive.</u>
6	Information and data to be completed in all respects Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as nonresponsive.
7	Canvassing and obtaining of additional information by tenderers The Tenderer shall not make any attempt either directly or indirectly to canvass any of the Employer's officials or the Employer's agent in respect of his tender, after the opening of the tenders but prior to the Employer arriving at a decision thereon. The Tenderer shall not make any attempt to obtain particulars of any relevant information, other than that disclosed at the opening of tenders.
8	Prohibitions on awards to persons in service of the state The Employer is prohibited to award a tender to a person - - who is in the service of the state; or - if that person is not a natural person, of which any director, manager, principal shareholder or stakeholder is a person in the service of the state; or - a person who is an advisor or consultant contracted with the Department or municipal entity. In the service of the state means to be - - a member of: - - any municipal council; - any provincial legislature; or - the National Assembly or the National Council of Provinces; - a member of the board of directors of any municipal entity; - an official of any Department or municipal entity;



	f) an employee of any national or provincial department; g) provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999); h) a member of the accounting authority of any national or provincial public entity; or i) an employee of Parliament or a provincial legislature. In order to give effect to the above, the questionnaire for the declaration of interests in the tender of persons in service of state in part T2 of this procurement document must be completed.
9	Awards to close family members of persons in the service of the state Accept that the notes to the Employer's annual financial statements must disclose particulars of any award of more than R2000 to a person who is a spouse, child or parent of a person in the service of the state (defined in clause 8 above), or has been in the service of the state in the previous twelve months, including - a) the name of that person; b) the capacity in which that person is in the service of the state; and c) the amount of the award. In order to give effect to the above, the questionnaire for the declaration of interests in the tender of persons in service of state in part T2 of this procurement document must be completed.
10	Respond to requests from the tenderer The employer will respond to requests for clarification up to 7 (seven) working days before the tender closing time.
11	Opening of tender submissions Tenders will be opened immediately after the closing time for tenders
12	Scoring quality / functionality: N/A
13	Cancellation and re-invitation of tenders An organ of state may, prior to the award of the tender, cancel the tender if- (a) due to changed circumstances, there is no longer a need for the services, works or goods requested; or (b) funds are no longer available to cover the total envisaged expenditure; or (c) no acceptable tenders are received. (d) Tender validity period has expired. (e) Gross irregularities in the tender processes and/or tender documents. (f) No market related offer received (after attempts of negotiation processes) Where applicable, the decision to cancel the tender will be published in the CIDB website and in the Tender Bulletin or the media in which the original tender invitation as advertised.
14	Dispute resolution mechanism will be done through the Adjudication route.
15	The department must be acting against the tenderer or person awarded the contract on a fraudulent basis, consider the provisions of Regulation 14: The remedies provided for in Preferential Procurement Regulations 2017 do not prevent an institution from instituting remedies arising from any other prescripts or contract.
15	Where the employer terminates the contract due to default of the contractor in whole or in part, the employer may decide to: a) Refer the breach in contract to the CIDB for investigation as a breach of the CIDB Code of Conduct in terms of the CIDB Regulations; or b) may impose a restriction penalty on the contractor in terms of Section 14 of the Preferential Procurement Regulations. The outcomes of such investigations in terms of both the CIDB Regulations and the Preferential Procurement Regulations may prohibit the contractor from doing business with the public sector for a period not exceeding 10 years.



T2.1 List of Returnable Documents

The tenderer must complete the following returnable documents:

1 Returnable **Schedules required for quotation evaluation purposes**

- Compulsory enterprise questionnaire
- Record of addenda issued (Only if addenda is issued)

2 Other **documents required for quotation evaluation purposes**

- Form of Offer and Acceptance
- Final Summary (Bills of Quantities)

3 **Returnable Schedules that will be incorporated into the contract**

- Details of the Project Team and CV with Qualifications & Proof of Registration completed for each individual of proposed
- Schedule of Plant and Equipment
- Record of projects: current, past and on tender.
- Project References – at least 3
- SBD 1, 4, 6.1, 8 and 9
- Certified copy of B-BBEE Status Level Verification certificate OR a valid original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths (**Annexure B**)
- Sub contract agreement (where applicable) or intent to sub contract as per requirements.

**PART A
INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE DEPARTMENT OF PUBLIC WORKS & INFRASTRUCTURE					
QUOTATION NUMBER:	H05-21/22-0252		CLOSING DATE:	07 December 2021	CLOSING TIME: 11:00
DESCRIPTION:	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
DEPARTMENT OF PUBLIC WORKS & INFRASTRUCTURE, FRONT CORNER OF QHASANA BUILDING ON THE WAY TO CIDB OFFICES LABELLED "QUOTATIONS", BHISHO.					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Zamuxolo Billie		CONTACT PERSON	Luvuyo Ntitsolo	
TELEPHONE NUMBER	040 602 4563		TELEPHONE NUMBER	0664881110	
FACSIMILE NUMBER			FACSIMILE NUMBER	N / A	
E-MAIL ADDRESS	Zamuxolo.Billie@ecdpw.gov.za		E-MAIL ADDRESS	luvuyo.ntitsolo@ecdpw.gov.za	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] ☐ Yes ☐ No	B-BBEE STATUS LEVEL SWORN AFFIDAVIT	[TICK APPLICABLE BOX] ☐ Yes ☐ No		
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
a) ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]		b) ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES, COMPLETE QUESTIONNAIRE BELOW]	
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?			☐ YES ☐ NO		
DOES THE ENTITY HAVE A BRANCH IN THE RSA?			☐ YES ☐ NO		
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?			☐ YES ☐ NO		
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?			☐ YES ☐ NO		
THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?			☐ YES ☐ NO		
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE TATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.					



PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:		
1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.		
1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED– (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.		
1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.		
1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).		
2. TAX COMPLIANCE REQUIREMENTS		
2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.		
2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.		
2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.		
2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.		
2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.		
2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.		
2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."		
For ease of reference, Bidders shall enter their Price in the space provided below:		
SERVICE REQUIRED	GRAND TOTAL (amount in figures)	GRAND TOTAL (amount in words)
Bid for the COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS. as per specification to the Eastern Cape Department of Public Works and Infrastructure	R..... (Carried over from page 38)	 (Carried over from page 38)

(1) If the Bid Sum (amount in words) differ from the Bid Sum (amount in figures), the Bid Sum (amount in words) will govern.

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:
(Proof of authority must be submitted e.g. company resolution)

DATE:

DECLARATION OF INTEREST

1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes an advertised competitive bid, a limited bid, a proposal or written price quotation). In view of possible allegations of favoritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-

- the bidder is employed by the state; and/or
- the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

2. **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

2.1 Full Name of bidder or his or her representative:

2.2 Identity Number:.....

2.3 Position occupied in the Company (director, trustee, shareholder², member):
.....

2.4 Registration number of company, enterprise, close corporation, partnership agreement or trust:
.....

2.5 Tax Reference Number:

2.6 VAT Registration Number:

2.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / PERSAL numbers must be indicated in paragraph 3 below.

¹"State" means –

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

²"Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

2.7 Are you or any person connected with the bidder presently employed by the state? **YES / NO**

2.7.1 If so, furnish the following particulars:

Name of person / director / trustee / shareholder/ member:

.....



Name of state institution at which you or the person connected to the bidder is employed :

.....

Position occupied in the state institution:

.....

Any other particulars:

.....

.....

.....

2.7.2 If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector?

YES / NO / N/A

2.7.2.1 If yes, did you attach proof of such authority to the bid document?

YES / NO / N/A

(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.

2.7.2.2 If no, furnish reasons for non-submission of such proof:

.....

.....

.....

2.8 Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months?

YES / NO

2.8.1 If so, furnish particulars:

.....

.....

.....

2.9 Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?

YES / NO

2.9.1 If so, furnish particulars.

.....

.....

.....

2.10 Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid?

YES/NO

2.10.1 If so, furnish particulars.

.....

.....

.....



2.11 Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract?

YES/NO

2.11.1 If so, furnish particulars:

.....
.....
.....

3 Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	Personal Income Tax Reference Number	State Employee Number / Persal Number

4 DECLARATION

I, THE UNDERSIGNED (NAME).....

CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

SBD 6.1

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2

- a) The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable; or
- b) Either the 80/20 preference point system will be applicable to this tender Points for this bid shall be awarded for:
- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

1.3 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

1.4 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.5 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- (a) **"B-BBEE"** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **"B-BBEE status level of contributor"** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;

- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“prices”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20

or

90/10

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

P_s = Points scored for price of bid under consideration

P_t = Price of bid under consideration

$P_{\min}$ = Price of lowest acceptable bid

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

- 4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:



B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contributor: . = (maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

YES	☐	NO	☐
-----	--------------------------	----	--------------------------

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

YES	☐	NO	☐
-----	--------------------------	----	--------------------------

Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:



Designated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of company/firm:.....

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One person business/sole propriety
- ☐ Close corporation
- ☐ Company
- ☐ (Pty) Limited

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

8.6 COMPANY CLASSIFICATION

- ☐ Manufacturer
- ☐ Supplier
- ☐ Professional service provider
- ☐ Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

8.7 Total number of years the company/firm has been in business:.....

23

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8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution.

WITNESSES

1.

2.

.....
SIGNATURE(S) OF BIDDERS(S)

DATE:

ADDRESS

.....

.....

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Standard Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have-
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's database as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this database were informed in writing of this restriction by the National Treasury after the <i>audi alteram partem</i> rule was applied).	Yes ☐	No ☐
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? To access this Register enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit your written request for a hard copy of the Register to facsimile number (012) 3265445.	Yes ☐	No ☐
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes ☐	No ☐
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐
4.4.1	If so, furnish particulars:		



CERTIFICATION

I, THE UNDERSIGNED (FULL NAME)
CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS TRUE AND
CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN
AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregards the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4 This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Institution)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;



- (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
 9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder



**VALID ORIGINAL OR CERTIFIED COPY OF B-BBEE
CERTIFICATE**

(IF APPLICABLE, ATTACH HERE)



SWORN AFFIDAVIT

(IF APPLICABLE, CHOOSE THE CORRECT FORM AND COMPLETE)

NB: CHOOSE ONE i.e (EME or QSE!!!!)

SWORN AFFIDAVIT – B-BBEE EXEMPTED MICRO ENTERPRISE (EME) – CONTRACTORS

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a Member / Director / Owner of the following enterprise and am duly authorized to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop	
Nature of Business:	
Definition of “Black People”	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 “Black People” is a generic term which means Africans, Coloureds and Indians – (a) Who are citizens of the Republic of South Africa by birth or descent; or (b) Who became citizens of the Republic of South Africa by naturalization- i. Before 27 April 1994; or ii. On or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior

3. I hereby declare under Oath that:

☐ The Enterprise is _____% **Black Owned** as per Amended Code Series CSC000 of the

Revised Construction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,

☐ The Enterprise is _____% **Black Woman Owned** as per Amended Code Series CSC000 of the Revised Construction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,

☐ The Enterprise is _____% **Black Designated Group Owned** as per Amended

(Code Series CSC000 of the Revised Construction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013, Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, (DD/MM/YYYY) the annual Total Revenue was equal to/or less than R10,000,000.00 (ten Million Rands or less),

- ☐ Please confirm on the table below the B-BBEE level contributor, **by ticking the applicable box.**

100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At least 51% Black Owned but less than 100% black owned	Level Two (125% B-BBEE procurement recognition level)	
At least 30% Black Owned but less than 51% black owned	Level Four (100% B-BBEE procurement recognition level)	
Less than 30% Black Owned	Level Five (80% B-BBEE procurement recognition level)	

NB: KEY NOTES FOR EMES (extract from Gazette No. 41287)

- 3.6.2.4.1 An Exempted Micro Enterprise (EME) with a total annual revenue of less than R1.8 million in the case of BEPs and less than R3 million in the case of Contractors are:
 - A) Not subject to the discounting principle and therefore do not have to comply with the QSE Skills Development element, and
 - B) Not required to have an authorised B-BBEE verification certificate, and may present an affidavit or a certificate issued by the Companies and Intellectual Property Commission (CIPC), in respect of their ownership and annual turnover.
- Contractors and/Built Environment Professionals are encouraged to familiarize themselves with the Construction Sector Codes (CSC000) as issued through Government Gazette No. 41287, Board No. NOTICE 931 OF 2017.
Details are available on: www.thedti.gov.za/economic_empowerment/bee_sector_charters.jsp
- An electronic copy can also be requested through DPW offices (Supply Chain Offices)
- 4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent in this matter.
- 5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____ Date: _____

Commissioner of Oaths

Signature & stamp

SWORN AFFIDAVIT – B-BBEE QUALIFYING SMALL ENTERPRISE (QSE) – CONTRACTORS

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop	
Nature of Business:	
Definition of “Black People”	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 “Black People” is a generic term which means Africans, Coloureds and Indians – (a) Who are citizens of the Republic of South Africa by birth or descent; or (b) Who became citizens of the Republic of South Africa by naturalization- i. Before 27 April 1994; or ii. On or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior

3. I hereby declare under Oath that:

- ☐ The Enterprise is _____% **Black Owned** as per Amended Code Series CSC000 of the

Revised Construction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,

- ☐ The Enterprise is _____% **Black Woman Owned** as per Amended Code Series CSC000 of the Revised Construction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,

- ☐ The Enterprise is _____% **Black Designated Group Owned** as per Amended Code Series CSC000 of the Revised Construction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,

- ☐ Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, (DD/MM/YYYY) the annual Total Revenue was between 10 million (ten Million Rands) and less than R50,000,000.00 (fifty Million Rands).
- ☐ Please confirm on the table below the B-BBEE level contributor, **by ticking the applicable box.**

100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At least 51% Black Owned but less than 100% black owned	Level Two (125% B-BBEE procurement recognition level)	

NB: KEY NOTES FOR QSE (extract from Gazette No. 41287)

- 5.6.3 A QSE that is at least 51% Black Owned or 100% Black Owned that does not comply with paragraph 3.6.2.3 above, will be discounted by one level from that level awarded in paragraphs 5.3.1 and 5.3.2 respectively.
 - 5.3.4 Despite paragraphs 5.2, 5.3.1 and 5.3.2, an at least 51% Black Owned QSE's B-BBEE Status Level and corresponding B-BBEE Recognition Level will be enhanced by one level if it achieves full points (excluding the bonus points) for the Skills Development element of the QSE Scorecard (paragraphs 1.1, 1.2 and 1.3 of Statement CSC603) or the Preferential Procurement and Supplier Development element of the QSE Scorecard (paragraphs 1.1, 1.2, 1.3 and 2.1 of CSC604).
 - 5.3.5 For the avoidance of doubt, a Measured Entity that is measured in terms of the full QSE scorecard is not eligible for enhancement in terms of paragraph 5.3.4 above.
 - Contractors and/Built Environment Professionals are encouraged to familiarize themselves with the Construction Sector Codes (CSC000) as issued through Government Gazette No. 41287, Board No. NOTICE 931 OF 2017.
Details are available on: www.thedti.gov.za/economic_empowerment/bee_sector_charters.jsp
 - An electronic copy can also be requested through DPW offices (Supply Chain Offices)
4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent in this matter.
5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____ Date: _____

Commissioner of Oaths
Signature & stamp



***PROOF OF REGISTRATION ON THE NATIONAL
TREASURY CENTRAL SUPPLIER DATABASE (CSD
REPORT)***

(ATTACH HERE)



VALID CIDB CERTIFICATE OF A TENDERER
(ATTACH HERE)



Annex C
(normative)

FORM OF OFFER AND ACCEPTANCE

Project title	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
SCMU number	H05-21/22-0252

OFFER

The employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of:

.....
The tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the tenderer offers to perform all of the obligations and liabilities of the contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS

.....Rand (in words);

R(in figures) (or other suitable wording)

This offer may be accepted by the employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the tenderer before the end of the period of validity stated in the tender data, whereupon the tenderer becomes the party named as the contractor in the conditions of contract identified in the contract data.

Signature
Name
Capacity
for the
tenderer
(Name and address of organization)
Name and signature
of witness Date

ACCEPTANCE

By signing this part of this form of offer and acceptance, the employer identified below accepts the tenderer's offer. In consideration thereof, the employer shall pay the contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the tenderer's offer shall form an agreement between the employer and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.
The terms of the contract, are contained in:

- Part C1 Agreements and contract data, (which includes this agreement)
- Part C2 Pricing data
- Part C3 Scope of work.
- Part C4 Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto



as listed in the returnable schedules as well as any changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this form of offer and acceptance. No amendments to or deviations from said documents are valid unless contained in this schedule.

The tenderer shall within 3 weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the employer's agent (whose details are given in the contract data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the tenderer (now contractor) within five working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.¹

Signature
Name
Capacity
for the
Employer
(Name and address of organization)
Name and signature
of witness Date

Schedule of Deviations

1 Subject
Details

2 Subject
Details

3 Subject
Details

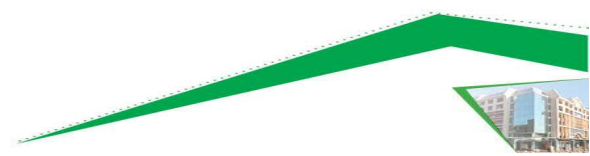
4 Subject
Details

By the duly authorised representatives signing this agreement, the employer and the tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender/ quotation documents and the receipt by the tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

¹ As an alternative, the following wording may be used:

Notwithstanding anything contained herein, this agreement comes into effect two working days after the submission by the employer of one fully completed original copy of this document including the schedule of deviations (if any), to a courier-to-counter delivery / counter-to-counter delivery / door-to-counter delivery / door-to-door delivery / courier service (delete that which is not applicable), provided that the employer notifies the tenderer of the tracking number within 24 hours of such submission. Unless the tenderer (now contractor) within seven working days of the date of such submission notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties



B

RECORD OF ADDENDA TO BID DOCUMENTS

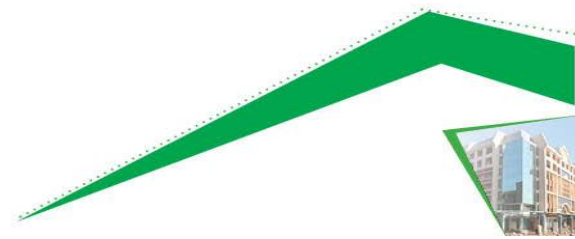
PROJECT TITLE		COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.	
SCMU NUMBER		H05-21/22-0252	
I / We confirm that the following communications received from the Department of Public Works & Infrastructure before the submission of this tender offer, amending the tender documents, have been taken into account in this bid offer: (Attach additional pages if more space is required)			
Item	Date	Title or Details	No. of Pages
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Attach additional pages if more space is required.

Signed _____ Date _____

Name _____ Position _____

Tenderer _____



C

PROPOSED AMENDMENTS AND QUALIFICATIONS

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

The Tenderer's attention is drawn to clause 5.8 of SANS 10845-3 regarding the employer's handling of material deviations and qualifications.

PROJECT TITLE	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
SCMU NUMBER	H05-21/22-0252

Page	Clause /Item	Proposal

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct

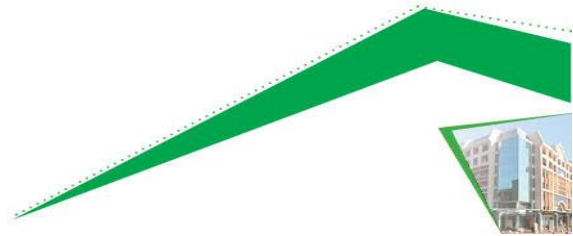
Signed

Date

Name

Position

Enterprise name



D

RESOLUTION FOR SIGNATORY

A: CERTIFICATE OF AUTHORITY FOR SIGNATORY

Signatory for companies shall confirm their authority hereto by attaching a duly signed and dated copy of the relevant resolution of the board of directors to this form or on company letter head.

An example is given below:

"By resolution of the board of directors passed at a meeting held on _____

Mr/Ms _____, whose signature appears below, has been duly authorised to

sign all documents in connection with the tender for Contract No. _____

and any Contract which may arise there from on behalf of (Block Capitals) _____

SIGNED ON BEHALF OF THE COMPANY: _____

IN HIS/HER CAPACITY AS: _____

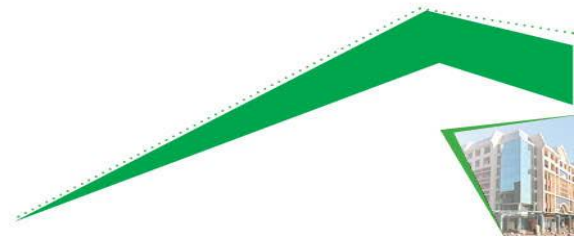
DATE: _____

SIGNATURE OF SIGNATORY: _____

WITNESSES:

DIRECTOR (NAMES)		SIGNATURE	
DIRECTOR (NAMES)		SIGNATURE	
DIRECTOR (NAMES)		SIGNATURE	
DIRECTOR (NAMES)		SIGNATURE	
DIRECTOR (NAMES)		SIGNATURE	
DIRECTOR (NAMES)		SIGNATURE	

If you cannot complete this form, attach a separate sheet (in a company letter head, project specific and signed by all directors):



E

CERTIFICATE OF AUTHORITY FOR JOINT VENTURES

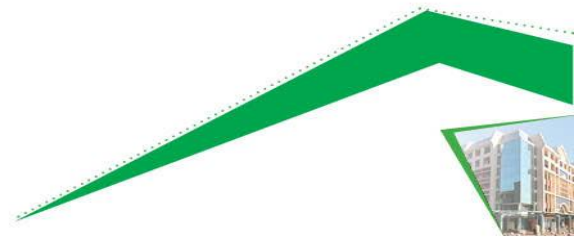
This Returnable Schedule is to be completed by joint ventures.

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorise Mr/Ms .
....., authorised signatory of the company
....., acting in the capacity of lead
partner, to sign all documents in connection with the tender offer and any contract resulting from it
on our behalf.

PROJECT TITLE	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS
----------------------	---

SCMU NUMBER	H05-21/22-0252
--------------------	-----------------------

NAME OF FIRM	ADDRESS	DULY AUTHORISED SIGNATORY
Lead partner:		Signature. Name Designation.....
..... .		Signature. Name Designation.....
..... .		Signature. Name Designation.....
..... .		Signature. Name Designation.....



F

SCHEDULE OF PROPOSED SUBCONTRACTORS (N/A FOR THIS TENDER)

PROJECT TITLE	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
SCMU NUMBER	H05-21/22-0252

We notify you that it is our intention to employ the following Subcontractors for work in this contract. The Subcontractors will all be CIDB registered and their CIDB Registration number shall be submitted below. This should also be declared on **SBD 6.1 form**.

If we are awarded a contract, we agree that this notification does not change the requirement for us to submit the names of proposed subcontractors in accordance with requirements in the contract for such appointments. If there are no such requirements in the contract, then your written acceptance of this list shall be binding between us.

We confirm that all subcontractors who are or to be contracted are registered on Central Supplier Database (CSD).

No.	Name and address of proposed Subcontractor	Nature and extent of work	Year completed	Value	Contact details

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct

Signed

Date

Name

Position

Enterprise name



G

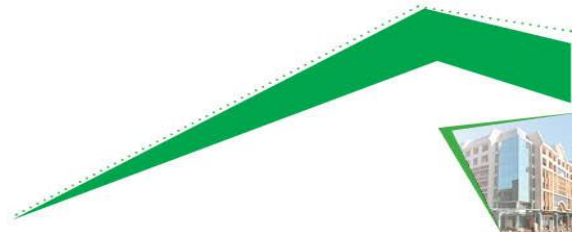
CAPACITY OF THE BIDDER

PROJECT TITLE	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS
SCMU NUMBER	H05-21/22-0252
WORK CAPACITY: (The Bidder is requested to furnish the following capacity particulars and to attach additional pages if more space is required. Failure to furnish the particulars may result in the Bid being disregarded.) <i>Artisans and Employees: (Artisans and Employees to be ,or are ,employed for this project)</i>	

Quantity / No. of Resources	Categories of Employee - Key Personnel (part of Business Enterprise)	Professional Registration No.	Date of Employment
	Site Agent		
	Project Manager		
	Foreman		
	Quality Control & Safety Officer-Construction Supervisor		
	Artisans		
	Unskilled employees		
	Others		

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct.

Signed:		Date	
Name:		Position	
Enterprise Name:			



H

RELEVANT PROJECT EXPERIENCE – COMPLETED PROJECTS

Tenderers must submit a max one-page description of at least three projects successfully completed. **Attach an Completion Certificate for each of the project provided.**

The description of each project must include the following information:

1. Essential introductory information:
 - 1.1. Name of project.
 - 1.2. Name of client.
 - 1.3. Contact details of client.
 - 1.4. Contact details (including telephone numbers and email addresses) of currently contactable references.
 - 1.5. The period during which the project was performed, and also, if this is different, the period during which the tenderer's team members were contracted.
 - 1.6. Cost of works and/or contract value (making it clear in broad terms what this cost/value purchased, and to what extent (if any) this cost/value was part of a larger project budget or programme budget).

NO.	NAME OF PROJECT.	NAME OF CLIENT.	CONTACT DETAILS OF CLIENT.	PROJECT VALUE	DATE COMPLETED
1					
2					
3					

If there are more projects, attach a separate page to address this issue (the above table is just for reference purposes).

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct.

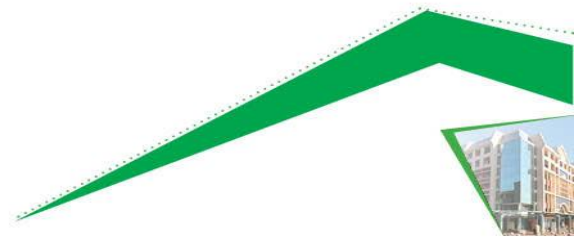
Signed.....

Date.....

Name.....

Position.....

Enterprise name.....



I

RELEVANT PROJECT EXPERIENCE – CURRENT PROJECTS

Tenderers must submit a max one-page description of at least three projects under construction/ on hold/ just handed over/ towards completion (if they exist). **Attach an Appointment letter for each of the project provided.**

The description of each project must include the following information:

2. Essential introductory information:

- 2.1. Name of project.
- 2.2. Name of client.
- 2.3. Contact details of client.
- 2.4. Contact details (including telephone numbers and email addresses) of currently contactable references.
- 2.5. The period during which the project was performed, and also, if this is different, the period during which the tenderer's team members were contracted.
- 2.6. Cost of works and/or contract value (making it clear in broad terms what this cost/value purchased, and to what extent (if any) this cost/value was part of a larger project budget or programme budget).

NO.		NAME OF PROJECT.	NAME OF CLIENT.	CONTACT DETAILS OF CLIENT.	PROJECT VALUE	STAGE OF PROJECT
1						
2						
3						

Attach a separate page to address this issue (the above table is just for reference purposes).

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct.

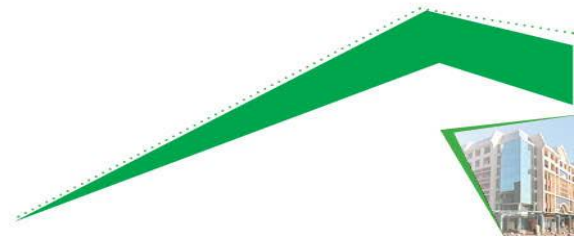
Signed

Date

Name

Position

Enterprise name



J

OTHER OFFERS SUBMITTED AT TIME OF THIS TENDER FOR WHICH RESULTS ARE PENDING (if they exist)

(Any other client's tender must also be included)

BID NO. / PROJECT NUMBER	PROJECT NAME	CLIENT NAME & CONTACT NO.	VALUE TENDERED IN RANDS	DATE SUBMITTED	CONTACT DETAILS (CLIENT)
1					
2					
3					
4					

If there are more projects, attach a separate page to address this issue (the above table is just for reference purposes).

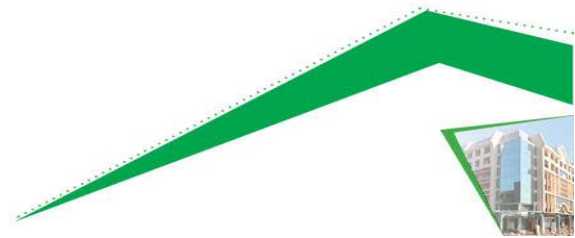
Signed

Date

Name

Position

Enterprise name



K

SCHEDULE OF TENDERER'S LITIGATION HISTORY

The tenderer shall list below details of any litigation with which the tenderer (including its directors, shareholders or other senior members in previous companies) has been involved with any organ of state or state department within the last ten years. The details must include the year, the litigating parties, the subject matter of the dispute, the value of any award or estimated award if the litigation is current and in whose favour the award, if any, was made.

NO.	NAME OF CLIENT.	OTHER LITIGATING PARTY	BRIEF DETAILS OF DISPUTE	PROJECT VALUE	DATE RESOLVED OR STATUS OF LITIGATION
1					
2					
3					
4					

Signed

Date

Name

Position

Tenderer name



L

Project Reference Forms - 1

Project title:	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
Project Number:	H05-21/22-0252

NOTE: This returnable document must be completed by the person who was the Engineer/Project Manager on a project of similar value and complexity that was completed successfully by the tenderer.

I, _____ (name and surname) of
_____ (company name) declare

that I was the Project Manager on the following building construction project successfully executed by _____ (name of tenderer):

Project name: _____

Project location: _____

Construction period: _____ Completion date: _____

Contract value: _____

A. Please evaluate the performance of the Tenderer on the abovementioned project, on which you were the principal agent, by inserting "Yes" in the relevant box below:

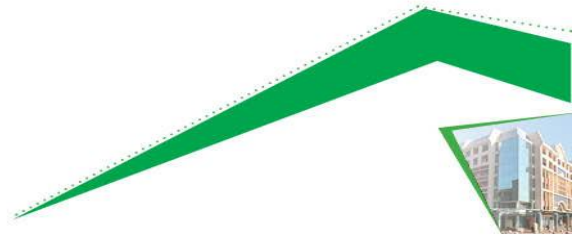
Key Performance Indicators	Very Poor 1	Poor 2	Fair 3	Good 4	Excellent 5	Total
1. Project performance / time management / programming						
2. Quality of workmanship						
3. Resources: Personnel						
4. Resources: Plant						
5. Financial management / payment of subcontractors / cash flow, etc						
TOTAL						

B. Would you consider / recommend this tenderer again:

YES	NO

C. Any other comments:

D. My contact details are:



Telephone: _____ Cellphone: _____ Fax: _____

E-mail: _____

Thus signed at _____ on this _____ day of _____ 2021.

Signature of principal agent

COMPANY STAMP

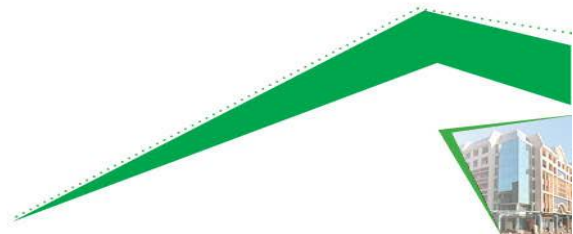
NOTE:

If reference cannot be verified due to the inability to get hold of the referee or failure on his/her part to respond to a written request to do so, that reference will not score any points. It is the responsibility of the tenderer to put referees who are reachable.

Name of Tenderer

Signature of Tenderer

Date



Project Reference Forms - 1

Project title:	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
Project Number:	H05-21/22-0252

NOTE: This returnable document must be completed by the person who was the Engineer/Project Manager on a project of similar value and complexity that was completed successfully by the tenderer.

I, _____ (name and surname) of
_____ (company name) declare

that I was the Project Manager on the following building construction project successfully
executed by _____ (name of tenderer):

Project name: _____

Project location: _____

Construction period: _____ Completion date: _____

Contract value: _____

A. Please evaluate the performance of the Tenderer on the abovementioned project, on which you were the principal agent, by inserting "Yes" in the relevant box below:

Key Performance Indicators	Very Poor 1	Poor 2	Fair 3	Good 4	Excellent 5	Total
1. Project performance / time management / programming						
2. Quality of workmanship						
3. Resources: Personnel						
4. Resources: Plant						
5. Financial management / payment of subcontractors / cash flow, etc.						
TOTAL						

B. Would you consider / recommend this tenderer again:

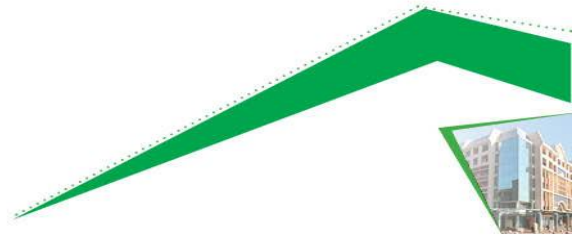
YES	NO

C. Any other comments:

D. My contact details are:

Telephone: _____ Cellphone: _____ Fax: _____

E-mail: _____



Thus signed at _____ on this _____ day of _____ 2021.

Signature of principal agent

COMPANY STAMP

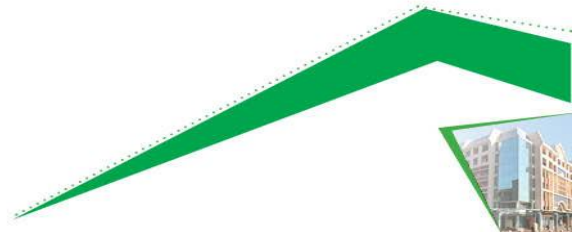
NOTE:

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Name of Tenderer

Signature of Tenderer

Date



Project Reference Forms - 1

Project title:	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
Project Number:	H05-21/22-0252

NOTE: This returnable document must be completed by the person who was the Engineer/Project Manager on a project of similar value and complexity that was completed successfully by the tenderer.

I, _____ (name and surname) of _____ (company name) declare that I was the Project Manager on the following building construction project successfully executed by _____ (name of tenderer):

Project name: _____

Project location: _____

Construction period: _____ Completion date: _____

Contract value: _____

A. Please evaluate the performance of the Tenderer on the abovementioned project, on which you were the principal agent, by inserting "Yes" in the relevant box below:

Key Performance Indicators	Very Poor 1	Poor 2	Fair 3	Good 4	Excellent 5	Total
1. Project performance / time management / programming						
2. Quality of workmanship						
3. Resources: Personnel						
4. Resources: Plant						
5. Financial management / payment of subcontractors / cash flow, etc.						
TOTAL						

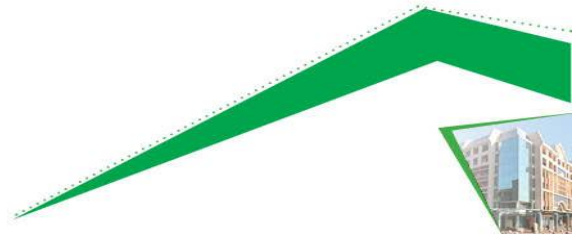
B. Would you consider / recommend this tenderer again:

YES	NO

C. Any other comments:

D. My contact details are:

Telephone: _____ Cellphone: _____ Fax: _____



E-mail: _____

Thus signed at _____ on this _____ day of _____ 2021

Signature of principal agent

COMPANY STAMP

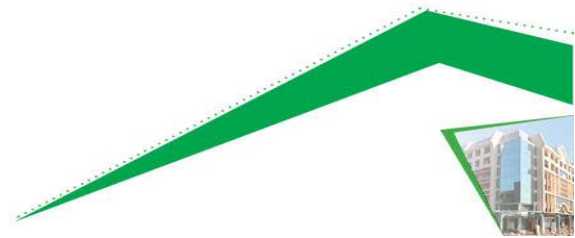
NOTE:

If reference cannot be verified due to the inability to get hold of the referee or failure on his/her part to respond to a written request to do so, that reference will not score any points. It is the responsibility of the tenderer to put referees who are reachable.

Name of Tenderer

Signature of Tenderer

Date



M

BASELINE RISK ASSESSMENT

PROJECT TITLE	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
SCMU NUMBER	H05-21/22-0252
PLEASE NOTE THAT THIS IS A BASELINE RISK ASSESSMENT AND NOT A DETAILED RISK ASSESSMENT OF ALL ANTICIPATED ACTIVITIES ON SITE	

Activity	Risk to Safety	Risk Health to	Risk Environmental to	Risk to Public Safety	Control Measures
Maintenance and New Installation	Implementation of the approved risk assessment and employees	Electric Shock	N/A		PPE, Use of Scaffolding
Maintenance	Working on heights	Falling from Heights	N/A		PPE, Use of Scaffolding
Maintenance	Fire and explosion	Live lost and injuries	Smoke, Damage to property and environment	Dust inhalation	Use of PPE, guarding off site on work areas
Location, exposing & protection of the unknown existing services	Exposure to water, electrical, HVAC services	Long term breathing problems	Construction activities, vibration, dust	Air pollution	Use of PPE, guarding off site on work areas
Construction activities / demolition	Temporary deafness	Permanent deafness	Noise pollution	Noise pollution	Guarding / barricading of site
Moving machines	Driven over by machines	Injury to workers	Fuel spillage	Driven over by machines	Signage and slow driving

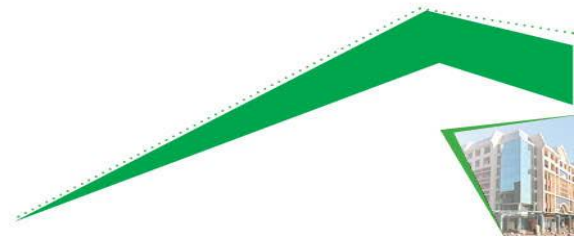
You can list all activities on a separate page to address this issue (the above table is just for reference purposes).

Signed

Date

Enterprise name Name

Position



N

A. EASTERN CAPE INFRASTRUCTURE INPUT MATERIAL

PROJECT NAME	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS.
PROJECT DESCRIPTION (SCOPE)	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS
SCMU NUMBER	H05-21/22-0252
CONTRACTOR NAME:	

- Below is the list of building material which must be sourced from Eastern Cape based suppliers, manufacturers or accredited agents.
- On monthly basis, the contractor will report the purchasing of any of this material.
- The report will then be communicated to PT & OTP on quarterly basis or in whichever intervals, as prescribed by PT & DPWI.

B. BUILDING MATERIAL LISTS– (NEW INSTALLATION, REFURBISHMENTS & ALTERATION)

ITEM	MATERIAL (TYPE)	QUANTITY	ESTIMATE AMOUNT (Rands)
1			
2			
3			
4			
5			
6			
TOTAL			

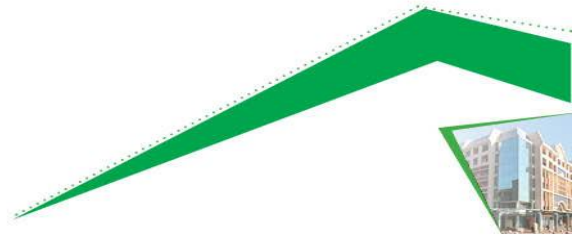
C. CONFIRMATION

- I.....(**Contractor name**) acknowledge and confirm the above mentioned material will be sourced in the Eastern Cape Province, from Eastern Cape based material suppliers and manufacturers.
- I confirm that on monthly basis I will produce a proof of purchase of this material used or to be used, either in the form of delivery notes, tax invoices or any formal document which verifies that the material or goods were sourced from an Eastern Cape based supplier or manufacturer.

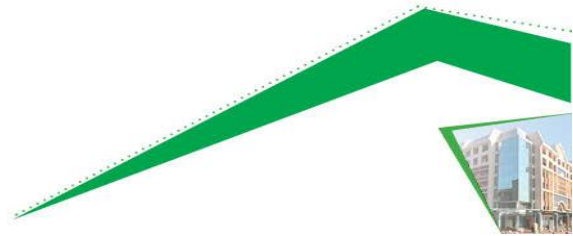
Representative of the Contractor (Name)

Signature

Date



VOLUME 2



SERVICE LEVEL AGREEMENT / CONTRACT AGREEMENT

Entered into between:

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE
(Hereinafter called "the Employer", "Client" or "Purchaser" or client")

Duly represented by: _____

and

THE CONTRACTOR

(Hereinafter called "the Service Provider")

Duly represented by: _____

WHEREAS:

a) The Client and the Service Provider have concluded an agreement

at _____ on _____
Place Date

(Hereinafter called "the principal agreement" attached hereto);

Start date: _____ Anticipated end date: _____

Contract duration: _____

b) The principal agreement is more clearly described as:

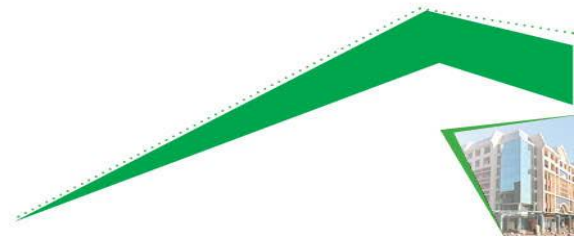
i) Appointment of _____;
(Name of Service Provider)

ii) Being in respect of _____
(Project Description)

iii) Contract number _____:

iv) Works generally located in _____:
(Region/ District/ Area)

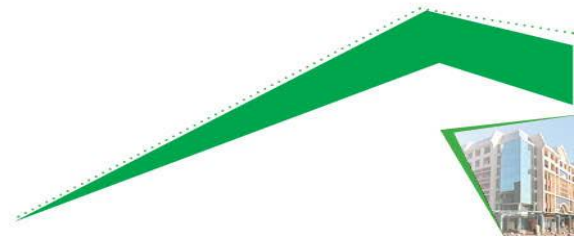
v) Contract Amount (R/c): _____
(Inclusive of Vat / Not Inclusive of Vat)



GENERAL CONDITIONS OF CONTRACT

TABLE OF CLAUSES

1. Definitions
2. Application
3. General
4. Standards
5. Use of contract documents and information; inspection
6. Patent rights
7. Performance security
8. Inspections, tests and analysis
9. Packing
10. Delivery and documents
11. Insurance
12. Transportation
13. Incidental services
14. Spare parts
15. Warranty
16. Payment
17. Prices
18. Contract amendments
19. Assignment
20. Subcontracts
21. Delays in the provider's performance
22. Penalties
23. Termination for defaults
24. Dumping and countervailing duties
25. Force Majeure
26. Termination for insolvency
27. Settlement of disputes
28. Limitation of liability
29. Governing language
30. Applicable law
31. Notices
32. Taxes and duties

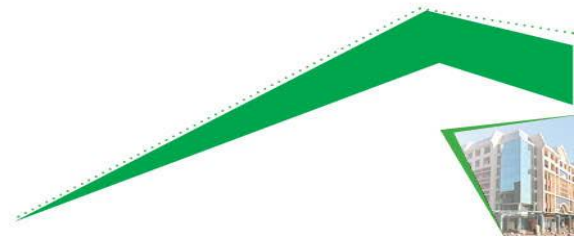


GENERAL CONDITIONS OF CONTRACT

1. Definitions

The following terms shall be interpreted as indicated:

- 1.1 **“Closing time”** means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 **“Contract”** means the written agreement entered into between the employer or client and the provider, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 **“Contract price”** means the price payable to the provider under the contract for the full and proper performance of his contractual obligations.
- 1.4 **“Corrupt practice”** means the offering, giving, receiving, or soliciting of any thing of the value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 **“Countervailing duties”** are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 **“Country of origin”** means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 **“Day”** means calendar day.
- 1.8 **“Delivery”** means delivery in compliance of the conditions of the contract or order.
- 1.9 **“Delivery ex stock”** means immediate delivery directly from stock actually on hand.
- 1.10 **“Delivery into consignees store or to his site”** means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the provider bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- 1.11 **“Dumping”** occurs when a private enterprise abroad markets its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12 **“Force majeure”** means an event beyond the control of the provider and not involving the provider's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the employer or client in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 **“Fraudulent practice”** means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer, and includes collusive practice among tenderers (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition.
- 1.14 **“GCC”** means the General Conditions of Contract.
- 1.15 **“Goods”** means all of the equipment, machinery, and/or other materials that the provider is required to supply to the employer or client under the contract.



- 1.16 **“Imported content”** means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the provider or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as land costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 **“Local content”** means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 **“Manufacture”** means the production of products in a factory using labor, materials, components and machinery and includes other related value-adding activities.
- 1.19 **“Order”** means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 **“Project site,”** where applicable, means the place indicated in bidding documents.
- 1.21 **“Employer or client”** means the organization purchasing the goods.
- 1.22 **“Republic”** means the Republic of South Africa.
- 1.23 **“SCC”** means the Special Conditions of Contract.
- 1.24 **“Services”** means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the provider covered under the contract.
- 1.25 **“Written”** or **“in writing”** means hand-written in ink or any form of electronic or mechanical writing.

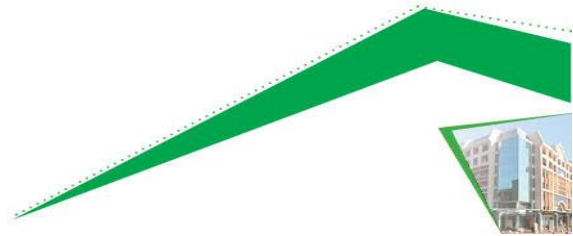
2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the employer or client shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 Invitations to bid are usually published in locally distributed news media and in the institution's website.

4. Standards



- 4.1 The goods supplied and services performed shall conform to the standards mentioned in the bidding documents and specifications. The scope of work to be performed is indicated in the bid documents and bills of quantities.

5. Use of contract documents and information; inspection

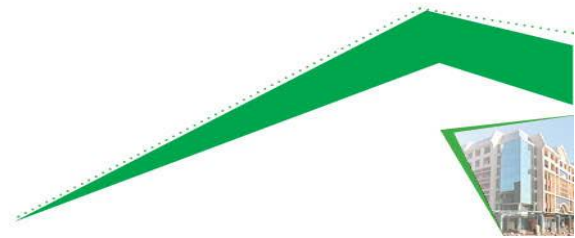
- 5.1 The provider shall not, without the employer or client's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the employer or client in connection therewith, to any person other than a person employed by the provider in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The provider shall not, without the employer or client's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the employer or client and shall be returned (all copies) to the employer or client on completion of the provider's performance under the contract if so required by the employer or client.
- 5.4 The provider shall permit the employer or client to inspect the provider's records relating to the performance of the provider and to have them audited by auditors appointed by the employer or client, if so required by the employer or client.

6. Patent rights

- 6.1 The provider shall indemnify the employer or client against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of goods or any part thereof by the employer or client.
- 6.2 When a provider developed documentation/projects for the department, the intellectual, copy and patent rights or ownership or such documents or projects will vest in the department.

7. Performance security

- 7.1 Within twenty-one (21) days of receipt of the notification of contract award, the success tenderer shall furnish to the employer or client the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the employer or client as compensation for any loss resulting from the provider's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the employer or client and shall be in one of the following forms:
- (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the employer or client's country or abroad, acceptable to the employer or client, in the form provided in the bidding documents or another form acceptable to the employer or client; or
 - (b) a cashier's or certified cheque.
- 7.4 The performance security will be discharged by the employer or client and returned to the provider not later than thirty (30) days following the date of completion of the provider's performance obligations under the contract, including any warranty obligations, unless otherwise specified.



8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the tenderer.
- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the tenderer or contractor shall be open, at all reasonable hours, for inspection by a representative of the employer or client or an organization acting on behalf of the employer or client.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the employer or client shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clause 8.2 & 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the employer or client.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the provider.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the provider who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which comply with the requirements of the contract. Failing such removal, the rejected supplies shall be returned at the providers cost and risk. Should the provider fail to provide the substitute supplies forthwith, the employer or client may, without giving the provider further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the provider.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the employer or client to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

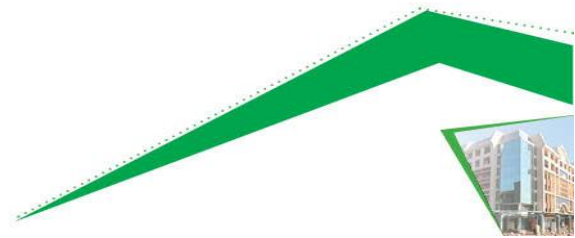
9. Packaging

- 9.1 The provider shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging, case size and weights shall take into consideration, where appropriate, the remoteness of the good's final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packaging, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent instructions ordered by the employer or client.

10. Delivery and documents

- 10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the provider in accordance with the terms specified in the contract.

11. Insurance



- 11.1 The contractor shall furnish the department with the Proof of provident fund compliance certificate, Works, Public Liability and Support Insurance cover. These must be remaining valid for the duration of the contract.

12. Transportation

- 12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental services

- 13.1 The provider may be required to provide any or all of the following services, including additional services, if any:

- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the provider of any warranty obligations under this contract; and
- (e) training of the employer or client's personnel, at the provider's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.

- 13.2 Prices charged by the provider for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the provider for similar services.

14. Spare parts

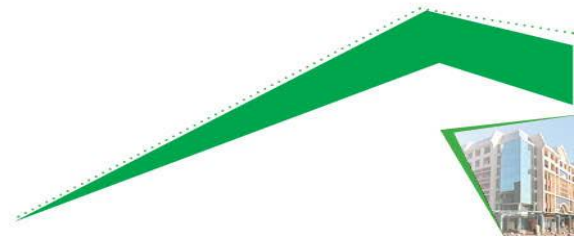
- 14.1 As specified, the provider may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the provider:

- 1) such spare parts as the employer or client may elect to purchase from the provider, provided that this election shall not relieve the provider of any warranty obligations under the contract, and
- 2) in the event of termination of production of the spare parts:
 - a) Advance notification to the employer or client of the pending termination, in sufficient time to permit the employer or client to procure needed requirements; and
 - b) Following such termination, furnishing at no cost to the employer or client, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1 The provider warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The provider further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the employer or client's specifications) or from any act or omission of the provider, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.



- 15.3 The employer or client shall promptly notify the provider in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the provider shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the employer or client.
- 15.5 If the provider, having been notified, fails to remedy the defect(s) within the period specified, the employer or client may proceed to take such remedial action as may be necessary, at the provider's risk and expense and without prejudice to any other rights which the employer or client may have against the provider under the contract.

16. Payment

- 16.1 The service provider shall be paid under this contract after the work has been verified, quality checked and approved and agreed upon between the contractor and the departmental project manager.
- 16.2 The provider shall furnish the employer or client with an invoice accompanied by a copy of the bills of quantities indicating work done on site and upon fulfilment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the employer or client, but in no case later than thirty (30) days after submission of an invoice or claim by the provider.
- 16.4 A once off payment will be made after the submission of a close out report and other relevant information required by Project leader
- 16.5 Payment will be made in Rand unless otherwise stipulated.

17. Prices

- 17.1 Prices charged by the provider for goods delivered and services performed under the contract shall not vary from the prices quoted by the provider in his bid, with the exception of any price adjustments authorized or in the employer or client's request for bid validity extension, as the case may be.

18. Increase/decrease of quantities

- 18.1 In cases where the estimated value of the envisaged changes in purchase does not exceed 20% of the total value of the original contract, the contractor may be instructed to deliver the revised quantities. The contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Contract amendments

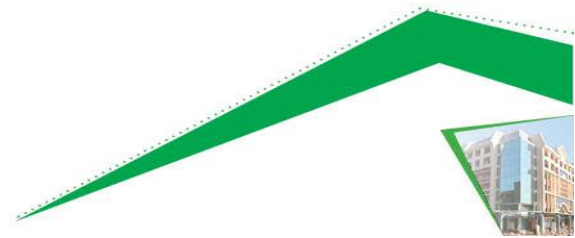
- 19.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

20. Assignment

- 20.1 The provider shall not assign, in whole or in part, its obligations to perform under the contract, except with the employer or client's prior written consent.

21. Subcontracts

- 21.1 The provider shall notify the employer or client in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the provider from any liability or obligation under the contract.



22. Delays in the provider's performance

- 22.1 Delivery of the goods and performance of services shall be made by the provider in accordance with the time schedule prescribed by the employer or client in the contract.
- 22.2 If at any time during performance of the contract, the provider or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the provider shall promptly notify the employer or client in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the provider's notice, the employer or client shall evaluate the situation and may at his discretion extend the provider's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 22.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if any emergency arises, the provider's point of supply is not situated at or near the place where the supplies are required, or the provider's services are not readily available.
- 22.4 Except as provided under GCC Clause 25, a delay by the provider in the performance of its delivery obligations shall render the provider liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
- 22.5 Upon any delay beyond the delivery period in the case of a supplies contract, the employer or client shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the provider's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the provider.

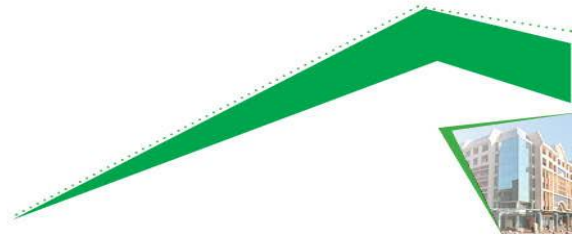
23. Penalties

- 23.1 Subject to GCC Clause 25, if the provider fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the employer or client shall, without prejudice to its other remedies under the contract, deduct from the contract price, a sum of R2.75c per R100 which is calculated on the delivered price of the delayed good or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The employer or client may also consider termination of the contract pursuant to GCC Clause 23.

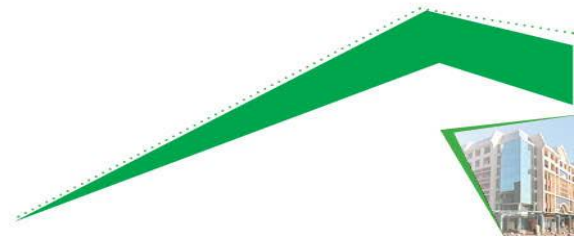
24. Termination for Default

- 24.1 The employer or client, without prejudice to any other remedy for breach of contract, by written notice of default sent to the provider, may terminate this contract in whole or in part:
- (a) if the provider fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the employer or client pursuant to GCC Clause 21.2;
 - (b) if the provider fails to perform any other obligation(s) under the contract; or
 - (c) if the provider, in the judgment of the employer or client, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 24.2 In the event the employer or client terminates the contract in whole or in part, the employer or client may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the provider shall be liable to the employer or client for any excess costs for such similar goods, works or services. However, the provider shall continue performance of the contract to the extent not terminated.

25. Anti-Dumping and Counter-vailing Duties and Rights



- 25.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the provider to the employer or client or the employer or client may deduct such amounts from moneys (if any) which may otherwise be due to the provider in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.
26. **Force Majeure**
- 26.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the provider shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
- 26.2 If a force majeure situation arises, the provider shall promptly notify the employer or client in writing of such condition and the cause thereof. Unless otherwise directed by the employer or client in writing, the provider shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.
27. **Termination for Insolvency**
- 27.1 The employer or client may at any time terminate the contract by giving written notice to the provider if the provider becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the provider, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the employer or client,
28. **Settlement of Disputes**
- 28.1 If any dispute or difference of any kind whatsoever arises between the employer or client and the provider in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 28.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the employer or client or the provider may give notice to the other party of his intention to commence with adjudication (refer to CIDB prescripts for procedures). No adjudication process in respect of this matter may be commenced unless such notice is given to the other party.
- 28.3 Should it not be possible to settle a dispute by means of adjudication, it may be settled in a South African court of law.
- 28.4 Notwithstanding any reference to mediation and / or court proceedings herein,
- (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
 - (b) the employer or client shall pay the provider any monies due to the provider for goods delivered and / or services rendered according to the prescripts of the contract.
29. **Limitation of Liability**
- 29.1 Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6;



- (a) the provider shall not be liable to the employer or client, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the provider to pay penalties and / or damages to the employer or client; and
- (b) the aggregate liability of the provider to the employer or client, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

30. Governing Language

- 30.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

31. Applicable Law

- 31.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

32. Notices

- 32.1 Every written acceptance of a bid shall be posted to the provider concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.
- 32.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

33. TAXES AND DUTIES

- 33.1 A foreign provider shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the employer or client's country.
- 33.2 A local provider shall be entirely responsible for all taxes, duties, license fees, etc, incurred until delivery of the contracted goods to the employer or client.
- 33.3 No contract shall be concluded with any tenderer whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred tenderer are in order.

34. Transfer of Contracts

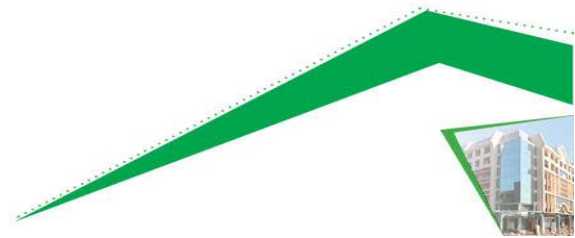
- 34.1 The contractor shall not abandon, transfer, assign or sublet a contract or part thereof without the written permission of the employer or client.

35. Amendment of Contracts

- 35.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

36. Duration

The contract duration is 24 **Months**



C1.3 CIDB ADJUDICATOR'S AGREEMENT

This agreement is made on the day of between:
 (name of company / organisation) of
 (address) and
 (name of company / organisation) of
 (address) (the Parties) and (name) of
 (address)
 (the Adjudicator).

Disputes or differences may arise/have arisen* between the Parties under a Contract dated and known as

and these disputes or differences shall be/have been* referred to adjudication in accordance with the CIDB Adjudication Procedure, (hereinafter called "the Procedure") and the Adjudicator may be or has been requested to act.

* Delete as necessary

IT IS NOW AGREED as follows:

- 1 The rights and obligations of the Adjudicator and the Parties shall be as set out in the Procedure.
- 2 The Adjudicator hereby accepts the appointment and agrees to conduct the adjudication in accordance with the Procedure.
- 3 The Parties bind themselves jointly and severally to pay the Adjudicator's fees and expenses in accordance with the Procedure as set out in the Contract Data.
- 4 The Parties and the Adjudicator shall at all times maintain the confidentiality of the adjudication and shall endeavour to ensure that anyone acting on their behalf or through them will do likewise, save with the consent of the other Parties which consent shall not be unreasonably refused.
- 5 The Adjudicator shall inform the Parties if he intends to destroy the documents which have been sent to him in relation to the adjudication and he shall retain documents for a further period at the request of either Party.

SIGNED by: _____
 Name: _____
 who warrants that he / she is duly
 authorised to sign for and on
 behalf of the first Party in the
 presence of

Witness
 Name: _____
 Address: _____

Date: _____

SIGNED by: _____
 Name: _____
 who warrants that he / she is duly
 authorised to sign for and behalf
 of the second Party in the
 presence of

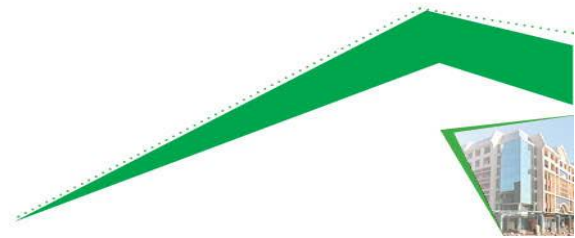
Witness:
 Name: _____
 Address: _____

Date: _____

SIGNED by: _____
 Name: _____
 the Adjudicator in the presence of

Witness:
 Name: _____
 Address: _____

Date: _____



OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION

IN

CONSTRUCTION PROJECTS, REPAIRS, RENOVATIONS & MAINTENANCE IMPLEMENTED BY THE DEPARTMENT OF PUBLIC WORKS

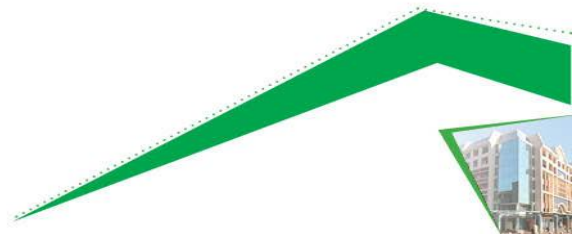
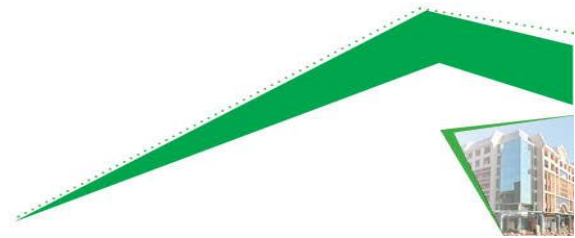


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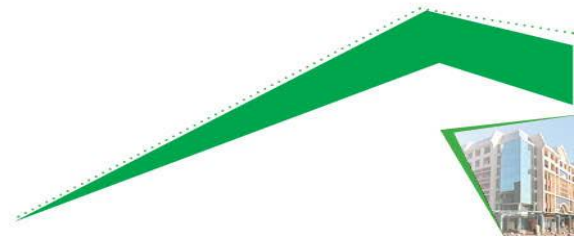
1. PREAMBLE

In terms of Construction Regulation 4(1)(a) of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), and 5(1) construction regulation of 2014, the Department of Public Works, as the Client and/or its Agent on its behalf, shall be responsible to prepare Health & Safety Specifications for any intended construction project and provide any Principal Contractor who is making a bid or appointed to perform construction work for the Client and/or its Agent on its behalf with the same.

The Client's further duties are as described in The Act and the Regulations made there-under. The Principal Contractor shall be responsible for the Health & Safety Policy for the site in terms of Section 7 of the Act and in line with Construction Regulation 5 as well as the Health and Safety Plan for the project.

This 'Health and Safety Specifications' document is governed by the "Occupational Health and Safety Act, 1993 (Act No. 85 of 1993), hereinafter referred to as 'The Act'. Notwithstanding this, cognizance should be taken of the fact that no single Act or its set of Regulations can be read in isolation. Furthermore, although the definition of Health and Safety Specifications stipulates 'a documented specification of all health and safety requirements pertaining to associated works on a construction site, so as to ensure the health and safety of persons', it is required that the entire scope of the Labour legislation, including the Basic Conditions of Employment Act be considered as part of the legal compliance system. With reference to this specification document this requirement is limited to all health, safety and environmental issues pertaining to the site of the project as referred to here-in. Despite the foregoing it is reiterated that environmental management shall receive due attention.

Due to the wide scope and definition of construction work, every construction activity and site will be different, and circumstances and conditions may change even on a daily basis. Therefore, due caution is to be taken by the Principal Contractor when drafting the Health and Safety Plan based on these Health and Safety Specifications. Prior to drafting the Health and Safety Plan, and in consideration of the information contained here-in, the contractor shall set up a Risk Assessment Program to identify and determine the scope and details of any risk associated with any hazard at the construction site, in order to identify the steps needed to be taken to remove, reduce or control such hazard. *This Risk Assessment and the steps identified will be the basis or point of departure for the Health and Safety Plan.* The Health and Safety Plan shall include documented 'Methods of Statement' (see definitions under Construction Regulations) detailing the key activities to be performed in order to reduce as far as practicable, the hazards identified in the Risk Assessment.



In this a high premium is to be placed on the health and safety of the most valuable assets of the Department of Public Works. These are its personnel, the personnel of its Clients and the physical assets of which it is the custodian and may also include the public as well. The responsibilities the Department and relevant stakeholders have toward its employees and other people present in the facilities or on the sites are captured further in this specification document. These responsibilities stem from both moral, civil and a variety of legal obligations. The Principal Contractor is to take due cognisance of the above statement.

Every effort has been made to ensure that this specification document is accurate and adequate in all respects. Should it however, contain any errors or omissions they may not be considered as grounds for claims under the contract for additional reimbursement or extension of time, or relieve the Principal Contractor from his responsibilities and accountability in respect of the project to which this specification document pertains. Any such inaccuracies, inconsistencies and/or inadequacies must immediately be brought to the attention of the Agent and/or Client.

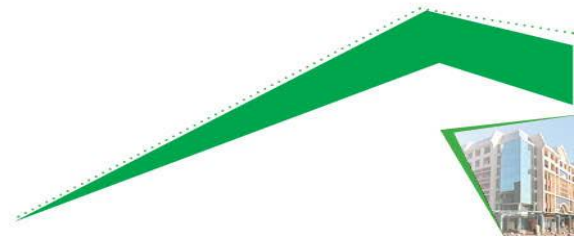
2. SCOPE OF HEALTH AND SAFETY SPECIFICATION DOCUMENT

These Specifications should be read in conjunction with the Act, the Construction Regulations and all other Regulations and Safety Standards which were or will be promulgated under the Act or incorporated into the Act and be in force or come into force during the effective duration of the project. The stipulations in this specification, as well as those contained in all other documentation pertaining to the project, including contract documentation and technical specifications shall not be interpreted, in any way whatsoever, to countermand or nullify any stipulation of the Act, Regulations and Safety Standards which are promulgated under, or incorporated into the Act.

This health and safety specification in respect of a construction work contract:

- a) provides the overarching framework within which the contractor is required to demonstrate compliance with certain requirements for occupation health and safety established by the Occupational Health and Safety Act of 1993 during construction;
- b) establishes the manner in which the contractor is to manage the risk of health and safety incidents in during the construction; and
- c) establishes the manner in which the employer's health and safety agent will interact with the contractor.

Note 1 This specification establishes generic requirements to enable the employer and the contractor to satisfy aspects of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) and the Construction Regulations, 2014. The contractor is required to develop, implement and maintain package specific health and safety plans. The employer is required to provide certain package specific information to the contractor or a health and safety specification for the works to enable such plans to be formulated. Accordingly, this generic specification on its own cannot ensure compliance with the requirements of the aforementioned Act (See Annexure A).



Note 2: The Construction Regulations, 2014, require an employer to stop any contractor from executing construction work which is not in accordance with the contractor's health and safety plan for the site or which poses to be a threat to the health and safety of persons.

Note 3: This specification establishes generic health and safety requirements. Site specific requirements for health and safety are stated in the scope of work associated with a contract (see Annexure A).

Note 4: The South African Council for the Project and Construction Management Professions has established the following specified categories of registration in terms of the Project and Construction Management Professions Act of 2000 (Act No. 48 of 2000):

- a) a Construction Health and Safety Agent who may be appointed by an employer to act as his agent in terms of the Occupational Health and Safety Act of 1993 and the Construction Regulations issued in terms of that Act;
- b) a Construction Health and Safety Manager who may be appointed by an employer to complement his professional team or by a contractor to manage company or project health and safety performance and compliance in accordance with the Occupational Health and Safety Act and Regulations; and a Construction Health and Safety Officers who may be appointed by an employer to mitigate the risk on a project or by a contractor to monitor and assist on-site health and safety performance and compliance in accordance with the Occupational Health and Safety Act and Regulations and services.

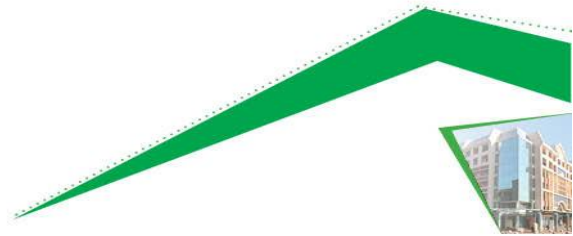
3. PURPOSE

The Department is obligated to implement measures to ensure the health and safety of all people and properties affected under its custodianship or contractual commitments, and is further obligated to monitor that these measures are structured and applied according to the requirements of these Health and Safety Specifications.

The purpose of this specification document is to provide the relevant Principal Contractor (and his /her contractor) with any information other than the standard conditions pertaining to construction sites which might affect the health and safety of persons at work and the health and safety of persons in connection with the use of plant and machinery; and to protect persons other than persons at work against hazards to health and safety arising out of or in connection with the activities of persons at work during the carrying out of construction work for the Department of Public Works. The Principal Contractor (and his /her contractor) is to be briefed on the significant health and safety aspects of the project and to be provided with information and requirements on inter alia:

- a) Safety considerations affecting the site of the project and its environment;
- b) Health and safety aspects of the associated structures and equipment;
- c) submissions on health and safety matters required from the Principal Contractor (and his /her contractor); and
- d) the Principal Contractor's (and his /her contractor) health & safety plan.

To serve to ensure that the Principal Contractor (and his /her contractor) is fully aware of what is expected from him/her with regard to the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) and the Regulations made there-under including the applicable safety standards, and in particular in terms of Section 6, 7 and 8 of the construction regulation (2014).



To inform the Principal Contractor that the Occupational Health and Safety Act, 1993 (Act 85 of 1993) in its entirety shall apply to the contract to which this specification document applies. The Construction Regulations promulgated on 07 February 2014.

CREATING AND MAINTAINING A SAFE AND HEALTHY WORK ENVIRONMENT

General

The contractor shall with respect to the site and the construction work that are contemplated:

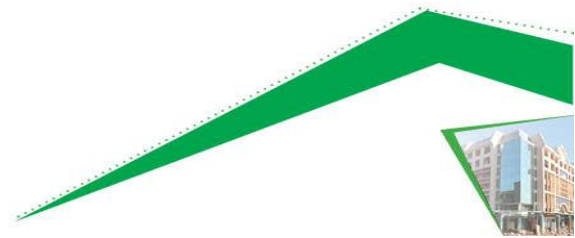
1. cause a preliminary hazard identification to be performed by a competent person before commencing any physical construction activity;
2. evaluate the risks associated with the identified hazard to the health and safety of such employees and the steps that need to be taken to comply with the Act; and
3. as far as is reasonably practicable, prevent the exposure of such employees to the hazards concerned or, where prevention is not reasonably practicable, minimize such exposure.

The contractor shall ensure that:

- all reasonably practicable steps are taken to prevent the uncontrolled collapse of any new or existing structure or any part thereof, which may become unstable or is in a temporary state of weakness or instability due to the carrying out of construction work; no structure or part of a structure is loaded in a manner which would render it unsafe; and
- account of information, if any, provided by the designer of the structure is taken into account in the risk assessment.

Note: The information provided by the designer should outline known or anticipated dangers or hazards relating to the work and make available all information required for the safe execution of the work. It should provide as relevant, geotechnical information (or make reference to reports provided in the site information), the loading the structure is designed to withstand, the methods and sequence of construction.

The contractor shall carry out regular inspections and audits to ensure that the work is being performed in accordance with the requirements of this specification.



4. DEFINITIONS

The most important definitions in the Act and Regulations pertaining to this specification document are hereby extracted.

Act: the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993)

Accident – means unplanned occurrence that happens due to the unsafe condition and may cause injury to a person, damage to the property, material, plant, equipment and the environment;

Agent – means any person who acts as a representative for a client. The word agent, in some instances, may be used interchangeable with the Construction Health and Safety Agent, the distinguishing factor will be on the role expected to be played by the agent mentioned. For example, all H&S related issues (audits, inspections, and/or reports) are done by the Construction Health and Safety Agent, whilst the accountability of overall project success or portions of the work is done by the Agent i.e. Principal Agent or Project Manager or Engineer.

Client means Department of Public Works and Infrastructure

Competent person means a person who-

(a) has in respect of the work or task to be performed the required knowledge, training and experience and, where applicable, qualifications, specific for that work or task: Provided that where appropriate qualifications and training are registered in terms of the provisions of the National Qualifications Framework Act, 2000 (Act No.67 of 2000), those qualifications and that training must be regarded as the required qualifications and training; and

(b) Is familiar with the OHS Act, Act 85 of 1993 and with the applicable regulations made under the Act;

Construction Health & Safety Agent (SACPCMP) – The person or entity appointed by the client through the Agent and who has a full authority and obligation to act on the clients behalf in terms of the construction regulations. *Pr.CHSA* means a competent person who acts as a representative for a Client in terms of regulation (5)5.

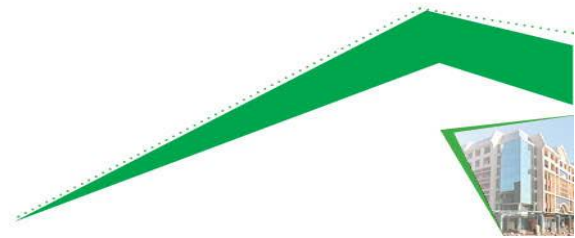
Contract Amount” Financial value of the contract at the time of the award of the contract, exclusive of all allowance and any value added tax or sales tax which the law requires the employer to pay to the contractor.

contractor: person or organization that contracts to provide the work covered by the contract

contract manager: person appointed by the employer to administer the contract on his behalf

competent person: any person who:

- a) has in respect of the work or task to be performed the required knowledge, training and experience and, where applicable, qualifications specific to that work or task; and
- b) is familiar with the Act and applicable regulations made in terms of the Act



Note: The Regulations stipulate that where appropriate qualifications and training are registered in terms of the provisions of the National Qualification Framework Act of 2000, those qualifications and training must be regarded as the required qualifications and training.

danger: anything which may cause injury or damage to persons or property

employer: person or organisation that enters into a contract with the contractor for the provision of the work covered by the contract

employer's health and safety agent: the person appointed as agent by the employer in terms of Regulation 4(5) of the Construction regulations and named in the contract data as the being the employer's agent responsible for health and safety matters. **This is a Construction Health & Safety Agent (SACPCMP)** – The person or entity appointed by the client through the Agent and who has a full authority and obligation to act on the clients behalf in terms of the construction regulations.

"Construction Manager (Site Agent)" means a competent person responsible for the management of the physical construction processes and the coordination, administration and management of resources on a construction site;

Construction Site means a work place where construction work is being performed;

Construction Supervisor means a competent person responsible for supervising construction activities on a construction site;

Construction Vehicle means a vehicle used as a means of conveyance for transporting persons or material, or persons and material, on and off the construction site for the purposes of performing construction work;

Construction work means any work in connection with –

- a) The construction, erection, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure; or
- b) the construction, erection, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system; or the moving of earth, clearing of land, the making of excavation, piling, or any similar civil engineering structure or type of work;

Construction Work Permit means a document issued in terms of regulation 3 of the Construction Regulations 2014;

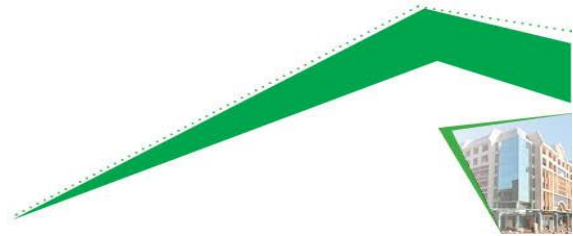
CR refers to the Construction Regulations 2014.

Demolition Work means a method to dismantle, wreck, break, pull down or knock down of a structure or part thereof by way of manual labour, machinery, or the use of explosives;

ergonomics: the application of scientific information concerning humans to the design of objects, systems and the environment for human use in order to optimise human well-being and overall system performance.

Fall Protection Plan means a documented plan, which includes and provides for-

- All risks relating to working from a fall risk position, considering the nature of work undertaken;
- The procedures and methods to be applied in order to eliminate the risk of falling; and



- A rescue plan and procedures;

H&S – health and safety

hazard: a source of or exposure to danger

hazard identification: the identification and documenting of existing or expected hazards to the health and safety of persons, which are normally associated with the type of construction work being executed or to be executed.

Health and Safety File – means a file, or other record in permanent form, containing the information required a contemplated in the regulations;

health and safety plan: a documented plan which addresses hazards identified and includes safe work procedures to mitigate, reduce or control the hazards identified.

health and safety specification: a site, activity or project specific document pertaining to all health and safety requirements related to construction work which is included in the contractor's contract with the employer or an order issued in terms of framework agreement

healthy: free from illness or injury attributable to occupational causes

incident: an event or occurrence occurring at work or arising out of or in connection with the activities of persons at work, or in connection with the use of plant or machinery, in which, or in consequence of which:

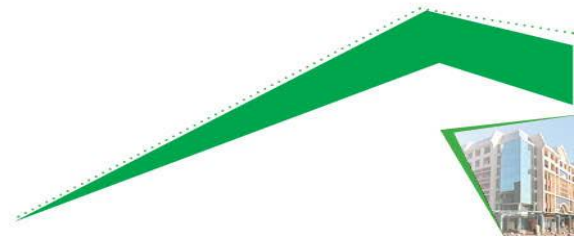
- any person dies, becomes unconscious, suffers the loss of a limb or part of a limb or is otherwise injured or becomes ill to such a degree that he is likely either to die or to suffer a permanent physical defect or likely to be unable for a period of at least 14 days either to work or to continue with the activity for which he was employed or is usually employed;
- a major incident occurred; or
- the health or safety of any person was endangered and where:
 - a dangerous substance was spilled;
 - the uncontrolled release of any substance under pressure took place;
 - machinery or any part thereof fractured or failed resulting in flying, falling or uncontrolled moving objects; or machinery ran out of control

inspector: a person designated as such under section 28 the Act

major incident: an occurrence of catastrophic proportions, resulting from the use of plant or machinery, or from activities at a workplace.

Medical Certificate of Fitness means a certificate contemplated in regulation 7(8) of Construction Regulations 2014;

Practical Completion Certificates- A certificates issued in terms of a contract by the employer, signifying that the whole of the construction works have reached a state of readiness for occupation or use for the purposes intended, although some minor work may be outstanding.



"Professional Engineer or Professional Certificated Engineer" means a person holding registration as either a Professional Engineer or Professional Certificated Engineer in terms of the Engineering Profession Act, 2000 (Act No. 46 of 2000);

reasonably practicable: practicable having regard to:

- a) the severity and scope of the hazard or risk concerned;
- b) the state of knowledge reasonably available concerning that hazard or risk and of any means of removing or mitigating that hazard or risk;
- c) the availability and suitability of means to remove or mitigate that hazard or risk; and
- d) the cost of removing or mitigating that hazard or risk in relation to the benefits deriving therefrom;

risk – means the likelihood that harm will occur and the subsequent consequences.

"Risk assessment" – means a process to determine any risk associated with any hazard at a construction site in order to identify the steps needed to be taken to mitigate, reduce or control such hazards.

safe: free from any hazard

Safety Officer – a person deemed competent by SACPCMP under the relevant category of registration.

scaffold: any temporary elevated platform and supporting structure used for providing access to and supporting workmen or materials or both

structure:

- a) any building, steel or reinforced concrete structure (not being a building), railway line or siding, bridge, waterworks, reservoir, pipe or pipeline, cable, sewer, sewage works, fixed vessels, road, drainage works, earthworks, dam, wall, mast, tower, tower crane, bulk mixing plant, pylon, surface and underground tanks, earth retaining structure or any structure designed to preserve or alter any natural feature, and any other similar structure;
- b) any false work, scaffold or other structure designed or used to provide support or means of access during construction work; or
- c) any fixed plant in respect of construction work which includes installation, commissioning, decommissioning or dismantling and where any construction work involves a risk of a person falling

substance: any solid, liquid, vapour, gas or aerosol, or combination thereof

suitable: capable of fulfilling or having fulfilled the intended function or fit for its intended purpose

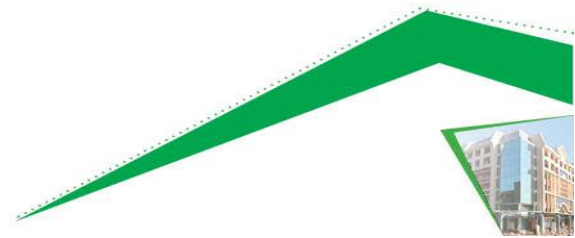
temporary works: any false work, formwork, support work, scaffold, shoring or other temporary structure designed to provide support or means of access during construction

workplace: any premises or place where a person performs work in the course of his employment

5. OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

5.1 Structure and Organization of OH&S Responsibilities

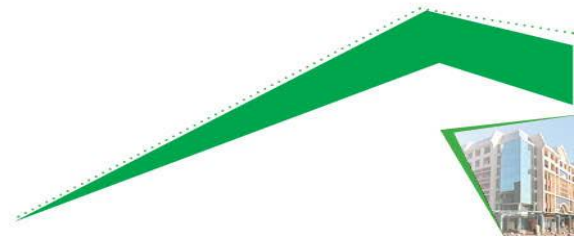
5.1.1. Overall Supervision and Responsibility for OH&S



- a) The Client and/or its Agent on its behalf to ensure that the Principal Contractor, appointed in terms of Construction Regulation 4(1)(c), implements and maintains the agreed and approved H&S Plan. Failure on the part of the Client or Agent to comply with this requirement will not relieve the Principal Contractor from any one or more of his/her duties under the Act and Regulations.
- b) The Chief Executive Officer of the Principal Contractor in terms of Section 16 (1) of the Act to ensure that the Employer (as defined in the Act) complies with the Act. The pro forma Legal Compliance Audit may be used for this purpose by the Principal Contractor or his/her appointed contractor.
- c) All OH&S Act (85 /1993), Section 16 (2) appointee/s as detailed in his/her/their respective appointment forms to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made available to the principal Contractor to become part of site records (Health & Safety File).
- d) The Construction Supervisor and Assistant Construction Supervisor/s appointed in terms of Construction Regulation 6 to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made available to the principal Contractor to become part of site records (Health & Safety File).
- e) All Health and Safety Representatives (SHE-Reps) shall act and report as per Section 18 of the Act.

5.2 **Communication, Participation & Consultation**

- 5.2.1 Occupational Health & Safety matters/issues shall be communicated between the Employer, the Principal Contractor, the other Contractors, the Designer and other concerned parties shall be through the H&S Committee or other means determined by the client.
- 5.2.2 In addition to the above, communication may be directly to the Client or his appointed Agent, verbally or in writing, as and when the need arises.
- 5.2.3 Consultation with the workforce on OH&S matters will be through their Supervisors and H&S Representatives ('SHE – Reps')
- 5.2.4 The Principal Contractor will be responsible for the dissemination of all relevant OH&S information to the other Contractors e.g. design changes agreed with the Client and/or its Agent on its behalf and the Designer, instructions by the Client and/or his/her agent, exchange of information between Contractors, the reporting of hazardous/dangerous conditions/situations etc.



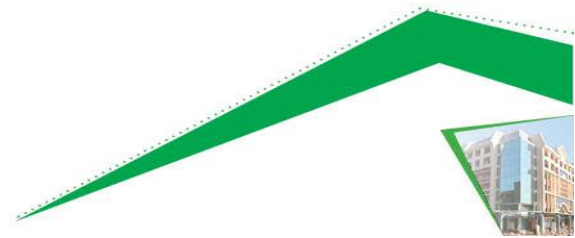
6. INTERPRETATION

- a) The Act and its associated regulations shall have precedence in the interpretation of any ambiguity or inconsistency between it and this specification.
- b) Compliance with the requirements of this specification does not necessarily result in compliance with the provisions of the Act.
- c) The Occupational Health and Safety Act and all its Regulations, with the exception of the Construction Regulations, distinguish between the roles, responsibilities and functions of employers and employees respectively. It views consultants and contractors as employees of the “owner” of a construction or operational project, the “owner” being regarded as the employer.
- d) The position taken by the Construction Regulations is that the “owner”, in terms of its instructions, operates (has to operate) in the role of client as per relevant definition. The contractors working for the “client” are seen to be in two categories, i.e. the Principal Contractor and Contractors.
- e) The Principal Contractor has to take full responsibility for the health and safety on the site of the relevant project / contract. This includes monitoring health and safety conditions and overseeing administrative measures required by the Construction Regulations from all contractors on the project site.
- f) The words **Principal Contractor** and **Contractor** in this document are used interchangeable, unless clearly expressed otherwise to mean something else e.g. when used to describe roles, responsibilities, functions, acts or omissions of the sub-contractor(s).

7. RESPONSIBILITIES

7.1 Client

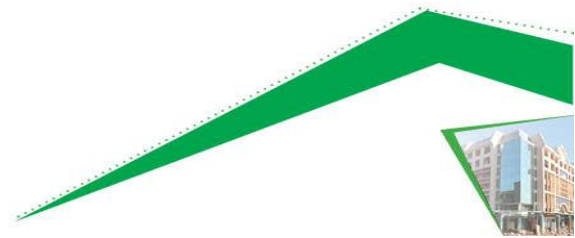
- a) The Client or his appointed Agent on his behalf will appoint each Principal Contractor for this project or phase/section of the project in writing for assuming the role of Principal Contractor as intended by the Construction Regulations.
- b) The Client or his appointed Agent on his behalf shall discuss and negotiate with the Principal Contractor the contents of the health and safety plan of the both Principal Contractor and Contractor for approval.
- c) The Client or his appointed Agent on his behalf will take reasonable steps to ensure that the health and safety plan of both the Principal Contractor and Contractor is implemented and maintained. The steps taken will include periodic audits at intervals of at least once every month.
- d) The Client or his appointed Agent on his behalf, will prevent the Principal Contractor and/or the Contractor from commencing or continuing with construction work should the Principal Contractor and/or the Contractor at any stage in the execution of the works be found to:
 - have failed to have complied with any of the administrative measures required by the Construction Regulations in preparation for the construction project or any physical preparations necessary in terms of the Act;
 - have failed to implement or maintain their health and safety plan;



- have executed construction work which is not in accordance with their health and safety plan; or
- act in any way which may pose a threat to the health and safety of any person(s) present on the site of the works or in its vicinity, irrespective of him/them being employed or legitimately on the site of the works or in its vicinity.

7.2 Principal Contractor

- The Principal Contractor shall accept the appointment under the terms and Conditions of Contract. The Principal Contractor shall sign and agree to those terms and conditions and shall, before commencing work, notify the Department of Labour of the intended construction. Annexure 2 of this construction regulation contains a "Notification of Construction Work" form. The Principal Contractor shall submit the notification in writing prior to commencement of work and inform the Client or his Agent accordingly.
- The Principal Contractor shall ensure that he is fully conversant with the requirements of this Specification and all relevant health and safety legislation.
- The Principal Contractor will in no manner or means be absolved from the responsibility to comply with all applicable sections of the Act, the Construction Regulations or any Regulations proclaimed under the Act or which may perceivable be applicable to this contract.
- The Principal Contractor shall provide and demonstrate to the Client a suitable and sufficiently documented health and safety plan based on this Specification, the Act and the Construction Regulations, which shall be applied from the date of commencement of and for the duration of execution of the works. This plan shall, as appendices, include the health and safety plans of all Sub-contractors for which he has to take responsibility in terms of this contract.
- The Principal Contractor shall provide proof of his registration and good standing with the Compensation Fund or with a licensed compensation insurer prior to commencement with the works.
- The Potential Principal Contractor shall, in submitting his tender, demonstrate that he has made provision for the cost of compliance with the specified health and safety requirements, the Act and Construction Regulations. (Note: This shall have to be contained in the conditions of tender upon which a tenderer's offer is based.)
- The Principal Contractor shall consistently demonstrate his competence and the adequacy of his resources to perform the duties imposed on the Principal Contractor in terms of this Specification, the Act and the Construction Regulations.
- The Principal Contractor shall ensure that a copy of his health and safety plan is available on site and is presented upon request to the Client, an Inspector, Employee or Sub-contractor.
- The Principal Contractor shall ensure that a health and safety file, which shall include all documentation required in terms of the provisions of this Specification, the Act and the Construction Regulations, is opened and kept on site and made available to the Client or Inspector upon request. Upon completion of the works, the Principal Contractor shall hand over a consolidated health and safety file to the Client.



- j) The Principal Contractor shall, throughout execution of the contract, ensure that all conditions imposed on his Sub-contractors in terms of the Act and the Construction Regulations are complied with as if they were the Principal Contractor.
- k) The Principal Contractor shall from time to time evaluate the relevance of the Health and Safety Plan and revise the same as required, following which revised plan shall be submitted to the Client and/or his/her Agent for approval.

7.3 Contractor / sub-contractor

The contractor must demonstrate to the Principal Contractor that he has the necessary competencies and resources to perform the construction work safely.

Acceptance by the Principal Contractor of the contract with Public Works shall constitute acknowledgement that the Principal Contractor has familiarised him/herself with the contents of the OHSE Spec and that he/she will comply with all its obligations in respect thereof.

Due to fact that this document is based on legislative requirements, the Client requires that all Contractors comply with the requirements of this document and all other relevant legislative requirements not covered by this document.

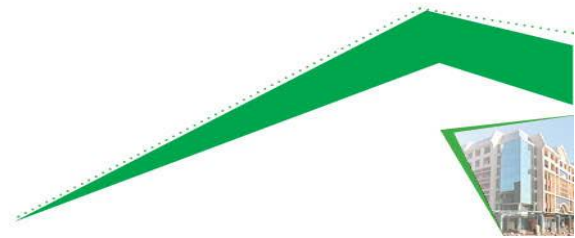
The Client or its duly appointed Construction H&S Agent reserves the right to stop any Principal Contractor or Sub-Contractors from working whenever Safety, Health or Environmental requirements are being violated as required by regulation 5(1)(q). Any resultant costs of such work stoppages will be for the relevant Contractor's account.

The requirements as specified by the Client in this document must not be deemed to be exhaustive and the Client reserves the right to make changes as and when the Client deems fit to address issue of OHSE Compliance.

The Client will not entertain any claim of any nature whatsoever which arises as a result of costs incurred or delays being experienced due to the Contractor not complying with the requirements of this document and/or any other applicable legislative requirements imposed on the Contractor.

The contractor may only subcontract work in terms of a written subcontract and shall only appoint a subcontractor should he be reasonably satisfied that such a subcontractor has the necessary competencies and resources to safely perform the work falling within the scope of the contract. Such a subcontract shall require that the subcontractor:

- co-operate with the contractor as far as is necessary to enable both the contractor and sub-contractor to comply with the provisions of the Act; and



- as far as is reasonably practicable, promptly provide the contractor with any information which might affect the health and safety of any person at work carrying out work or any person who might be affected by the work of such a person at work or which might justify a review of the health and safety plan.

The contractor shall provide any sub-contractor who is submitting a tender or appointed to perform a sub-contract falling within the scope of the contract, with the relevant sections of this specification and the health and safety specification.

The contractor shall discuss and negotiate with each subcontractor performing construction work the subcontractor's health and safety plan and approve that plan for implementation.

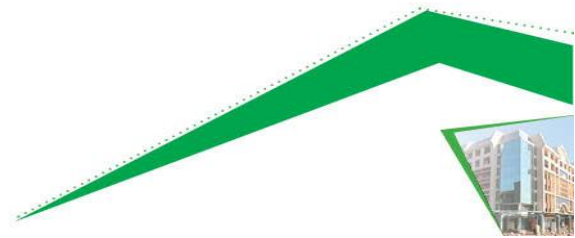
The contractor shall take reasonable steps as are necessary to ensure that:

- potential contractors submitting tenders have made sufficient provision for health and safety measures during the construction process;
- each subcontractor is registered and in good standing with the compensation fund or with a licensed compensation insurer prior to their performance of work on site;
- all the subcontractor's employees have a valid medical certificate of fitness specific to the construction work which are to be performed which is issued by an occupational health and safety practitioner;
- all sub-contractors co-operate with each other to enable each of those sub-contractors to comply with the requirements of the Act and associated regulations;
- each subcontractor performing construction work has and maintains a health and safety file containing the relevant information described in 4.2.5; and
- each sub-contractor's health and safety plan is implemented and maintained.

The contractor shall conduct periodic document verifications and audits for compliance with the approved health and safety plan of each and every sub-contractor working on the site at intervals agreed upon with such subcontractors, but at least once per month.

The contractor shall stop any subcontractor from executing construction work which is not in accordance with the contractor's or subcontractor's health and safety plan for the site or which poses a threat to the health and safety of persons.

The contractor shall ensure that where changes to the works occur including design changes, sufficient health and safety information and appropriate resources are made available to subcontractor to execute the work safely.



The contractor shall ensure that:

- every subcontractor is registered and in good standing with the compensation fund or with a licensed compensation insurer prior to work commencing on site;
- potential subcontractors submitting tenders have made provision for the cost of health and safety measures during the construction process; and
- every subcontractor has in place a documented health and safety plan prior to commencing any work on site which falls within the scope of the contract.

The contractor shall receive, discuss and approve health and safety plans submitted by subcontractors.

The contractor shall ensure that all subcontractors are informed regarding any hazard as stipulated in the risk assessment before any work commences, and thereafter at such times as may be determined in the risk assessment.

The contractor shall reasonably satisfy himself that all employees of subcontractors are informed, instructed and trained by a competent person regarding any hazard and the related work procedures before any work commences, and thereafter at such times as may be determined in the risk assessment.

The contractor shall satisfy himself and ensure that all subcontractor employees deployed in the site are:

- informed, instructed and trained by a competent person regarding any hazard and the related work procedures before any work commences, and thereafter at such times as may be determined in the risk assessment; and
- issued with proof of health and safety induction training issued by a competent person and carry proof such induction when working on site.

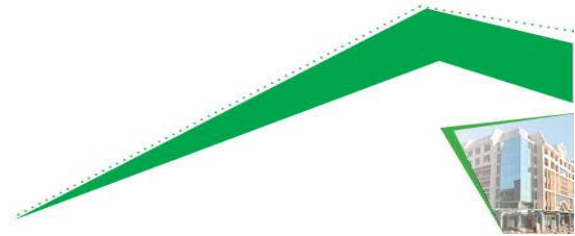
The contractor shall undertake a risk assessment together with subcontractors whenever subcontractors are working in close proximity to other subcontractors particularly activities involve excavations, the moving of earth, the movement of heavy machinery and working at heights

7.4 Construction Health & Safety Agent (SACPCMP)

The construction Health & Safety Agent act as a link between the client, Principal Contractor and the project team members with respect to health & Safety, they are required to ensure that the client carry out its H&S responsibilities in terms of Legislation as well as to co-ordinate and ensure good H&S practices are maintained throughout the duration of the project. In many cases this role starts from project

Initiation to project close-out.

- a) H&S competence: In the event that the client is unable to satisfy the requirements of the Construction Regulations for whatever reasons, the construction H&S agent may be appointed to perform these



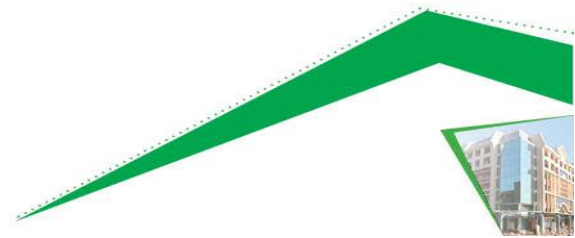
functions on behalf of the client. Given the need to appoint a registered construction H&S agent that is competent and adequately resourced with respect to H&S matters.

- b) H&S goals: It is important that the construction H&S agents demonstrate clearly to clients how they are going to contribute to the achievement of any client H&S goals and objectives. They should also set their own H&S goals.
- c) H&S responsibilities: Prior to accepting the H&S agent appointment from clients, H&S agents need to ensure that they brief clients fully on the client's particular responsibilities in terms of the OH&SA of 1993 and Construction Regulations as amended from time to time. In the absence of acceptance by clients of these responsibilities, H&S agents will not be able to adequately meet their own H&S responsibilities and duties.
- d) H&S information: H&S agents must provide the designer or design team with all H&S information to enable them to conduct a design HIRA to identify the significant hazards that need to be included in the H&S specification. This information may be gathered from multiple sources such as, for example, discussion with the client, previous historical use of the site or facility, previous surveys and investigations and past H&S files.
- e) The employer's health and safety agent shall:
 - audit the contractor's compliance with the requirements of this specification prior to the commencement of any physical construction activities on the site;
 - accept or reject the contractor's health and safety plans, giving reasons for rejecting such plans;
 - monitor the effective implementation of all safety plans;
 - conduct periodic and random audits on the health and safety file to establish compliance with the requirements of this specification;
 - visit the site at regular intervals to conduct site inspections, and based upon such visits issue, wherever necessary, Improvement Notices, Contravention Notices and Prohibition Notices, to the contractor or any of the contractor's subcontractors with a copy to the contract manager and, where relevant, to the contractor.
- f) The contractor shall invite the employer's health and safety agent to audit compliance with the requirements of this specification before commencing with any physical construction activity on the site.
- g) Other duties of a H&S are to ensure that, where applicable, the following is attended to:

1. **Tenderer's responsibility:**

The tenderer (meeting the above criteria) must ensure that they attach a certified copy of the **SACPCMP** Certificate for a Registered Construction Manager together with their OHSE Plans.

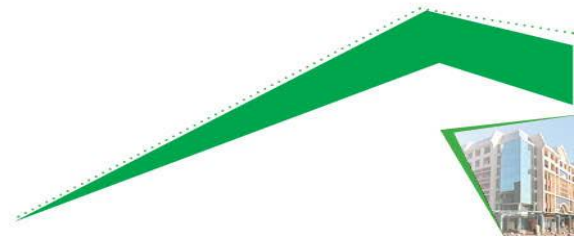
7.5. Responsibilities towards employees and visitors



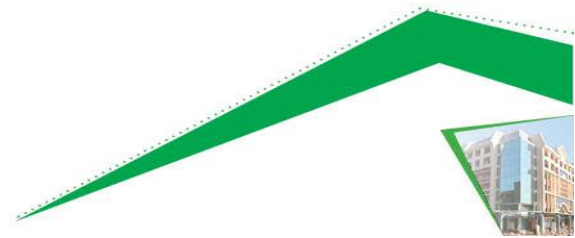
1. The contractor shall as far as be reasonably practicable, cause every employee to be made conversant with the hazards to his health and safety attached to any work which he has to perform, any article or substance which he has to produce, process, use, handle, store or transport and any plant or machinery which he is required or permitted to use, as well as with the precautionary measures which should be taken and observed with respect to those hazards or safe work procedures.
2. The contractor shall ensure that all employees under his or her control and the employees of his subcontractors who are performing construction work are:
 - informed, instructed and trained by a competent person regarding any hazard and the related work procedures before any work commences, and thereafter at such times as may be determined in the risk assessment; and
 - issued with proof of health and safety induction training issued by a competent person and carry proof of such induction when working on site.
3. The contractor shall cause a record of training to be kept which indicates the training dates, the names, identity numbers and job description of all those who attended such training and the name, identity number and competence of the person who provided the training.
4. The contractor shall not allow or permit any employee to enter the site, unless such person has undergone health and safety induction training pertaining to the hazards prevalent on the site at the time of entry.
5. The contractor shall ensure that each visitor to a construction site, save where such visitor only visits the site office and is not in direct contact with the construction work activities:
 - a. undergoes health and safety instruction pertaining to the hazards prevalent on the site; and
 - b. is provided with the necessary personal protective equipment.
6. The contractor shall provide suitable on-site signage to alert workers and visitors to health and safety requirements. Such signage shall include but not be limited to:
 - a. unauthorized entrance prohibited;
 - b. signage to indicate what personal protective equipment is to be worn; and
 - c. activity related signs.
7. The contractor shall not permit any person who is or who appears to be under the influence of intoxicating liquor or drugs, to enter or remain at a workplace.

8. PREPARING A HEALTH & SAFETY PLAN

- (a) The level of detail required for a H&S plan will depend on how complex the workplace is (in particular, the number of contractors at the workplace at any one time) and the risks involved in the work. The plan must be easily accessible in a construction site and it must be clearly understood by management, supervisors & workers on construction site.



- (b) The plan must be implemented, maintained and kept up to date during the construction of the project.
- (c) The principal contractor should prepare a H&S plan that includes
 - project information;
 - client requirements for H&S management on the project;
 - Environmental restrictions and existing on-site risks arrangements, imposed by others or developed by the principal contractor, to control significant site H&S risks; H&S file & project H&S review.
- (d) The H&S plan should include the following information:
 - details of the client, that is the person commissioning the construction work, for example their name, representative and contact details;
 - details of the principal contractor;
 - details of the construction project, for example address of the workplace, anticipated start and end date and a brief description of the type of construction work that the H&S plan will cover;
 - details on how subcontractors will be managed and monitored, including how the principal contractor intends to implement and ensure compliance with the H&S plan such as checking on the performance of subcontractors and how non-compliance will be handled; and
 - details on how the risks associated with falls, falling objects, moving plant, electrical work and all high risk construction work that will take place on a construction project will be managed.
- (e) The H&S plan should also include information on:
 - the provision and maintenance of a hazardous chemicals register, safety data sheets and hazardous chemicals storage;
 - the safe use and storage of plant;
 - the development of a construction project traffic management plan;
 - obtaining and providing essential services information – electrical, gas, telecom, water and similar services;
 - workplace security and public safety; and
 - ensuring workers have appropriate licences and training to undertake the construction work.
- (f) The H&S plan must contain:
 - a general description of the type of work activities involved in the project and not just a description of the facility to be constructed;
 - the project program or schedule details, including start and finish dates, showing principal activities;
 - details of client, design team, principal contractor, subcontractors, and major suppliers; and
 - extent and location of relevant existing records, surveys, site investigation and geotechnical reports, 'as-built' plans, H&S files.



9. HEALTH AND SAFETY FILE

- a) The H&S file is a document prepared by the principal contractor containing important project H&S information for use by the owner of the completed structure after construction has been completed.
- b) The principal contractor is responsible for producing an H&S file. It contains important project H&S information for use by the owner of the completed structure after construction has been completed. It is essential that the process of compiling the file commences as early as possible to ensure sufficient time to gather the required information.
- c) The Principal Contractor must, in terms of Construction Regulation 7(7), keep a Health & Safety File on site at all times that must include all documentation required in terms of the Act and Regulations and must also include a list of all Contractors on site that are accountable to the Principal Contractor and the agreements between the parties and details of work being done. A more detailed list of documents and other legal requirements that must be kept in the Health & Safety File.
- d) The contractor must ensure that the client's format and layout of the H&S file is adhered to. The contractor must identify the responsible person that will prepare the H&S file and who will be responsible for the drafting of as-built drawings. The contractor must establish procedures:
- e) The Health and Safety File will remain the property of the Client and/or its Agent on its behalf throughout the period of the project and shall be consolidated and handed over to the Client and/or its Agent on its behalf at the time of completion of the project.
- f) The contractor shall establish and maintain on site a health and safety file which contains copies.

10. OH&S GOALS AND OBJECTIVES AND ARRANGEMENTS FOR MONITORING AND REVIEWING OH&S PERFORMANCE

The Principal Contractor is required to maintain an acceptable disabling incident frequency rate (DIFR) and report on this to the Client and/or its Agent on its behalf on a monthly basis.

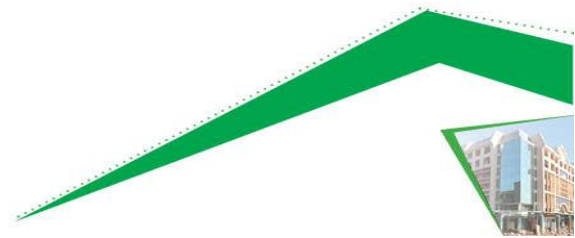
11.1 IDENTIFICATION OF HAZARDS AND DEVELOPMENT OF RISK ASSESSMENTS, STANDARD WORKING PROCEDURES (SWP) AND METHOD STATEMENTS.

The Principal Contractor is required to develop Risk Assessments, Standard Working Procedures (SWP) and Method Statements for each activity executed in the contract or project.

The identification of hazards is over and above the hazards identification programme and those hazards identified during the drafting of the Health and Safety Plan.

11.1.1 Monthly Audit by Client and/or its H&S Agent.

The Client and/or its H&S Agent on its behalf will be conducting Periodic Audits at times agreed with the Principal Contractor Audit to comply with Construction Regulation 4(1)(d) to ensure that the



principal Contractor has implemented, is adhering to and is maintaining the agreed and approved OH&S Plan.

- a) A representative of the Principal Contractor and the relevant Health and Safety Representative(s) (SHE-Reps) must accompany the Client and/or its Agent on its behalf on all Audits and Inspections and may conduct their own audit/inspection at the same time. Each party will, however, take responsibility for the results of his/her own audit/inspection results. The Client and/or its Agent on its behalf may require to be handed a copy of the minutes of the previous Health and Safety Committee meeting reflecting possible recommendations made by that committee to the Employer for reference purposes.

11.1.2 Health & Safety incident/accident reporting & investigations

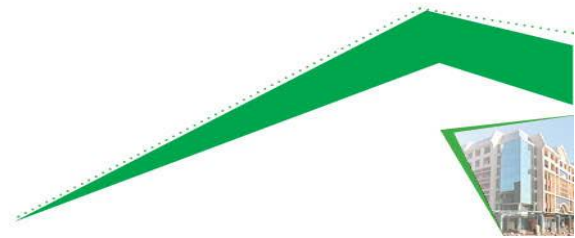
- a) The Principal Contractor shall report all incidents where an employee is injured on duty to the extent that he/she:
 - i. dies
 - ii. becomes unconscious
 - iii. loses a limb or part of a limb
 - iv. is injured or becomes ill to such a degree that he/she is likely either to die or to suffer a permanent physical defect or likely to be unable for a period of at least 14 days either to work or continue with the activity for which he/she was usually employed

OR where:

a major incident occurred

- i. the health or safety of any person was endangered
 - ii. where a dangerous substance was spilled
 - iii. the uncontrolled release of any substance under pressure took place
 - iv. machinery or any part of machinery fractured or failed resulting in flying, falling or uncontrolled moving objects
 - v. Machinery ran out of control, to the Provincial Director of the Department of Labour within seven days and at the same time to the Client and/or its Agent on its behalf.
- b) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with copies of all statutory reports required in terms of the Act and the Regulations.
- c) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with a monthly "SHE Risk Management Report".
- d) The Principal Contractor is required to provide a.s.a.p. the Client and/or its Agent on its behalf with copies of all internal and external accident/incident investigation reports.

The Principal Contractor is responsible to oversee the investigation of all accidents/incidents where employees and non-employees were injured to the extent that he/she/they had to receive first aid or be referred for medical treatment by a doctor, hospital or clinic. (General Administrative Regulation 9)



- e) The results of the investigation to be entered into the Accident/Incident Register listed above.
(General Administrative Regulation 9)
- f) The Principal Contractor is responsible for the investigation of all non-injury incidents as described in Section 24 (1) (b) & (c) of the Act and keeping a record of the results of such investigations including the steps taken to prevent similar incidents in future.
- g) The Principal Contractor is responsible for the investigation of all accidents relating to the construction site and keeping a record of the results of such investigations including the steps taken to prevent similar accidents in future.
- h) Notwithstanding the requirements of Section 24 of the Act, ALL incidents shall be investigated and reported on in writing, irrespective of whether such incident gave rise to injury or damage.
 - Determine the underlying H&S deficiencies and other contributory factors
 - Identification of corrective/preventative actions and continual improvement
 - Communicating the outcome/results and documenting the events of the investigation.

Reporting of Near-Misses

- Department of Public Works views the reporting of near misses as a critical component in creating a positive health and safety awareness culture on site.
- Department of Public Works retains the right to enforce the reporting of near misses within 24 hours of occurrence.

12. Review

The Principal Contractor is to review the Hazard Identification, Risk Assessments and Standard Work Processes at each Production Planning and Progress Report meeting as the construction work develops and progresses and each time changes are made to the designs, plans and construction methods and processes.

The Principal Contractor must provide the Client and/or its Agent on its behalf, other Contractors and all other concerned parties with copies of any changes, alterations or amendments as contemplated in the above paragraph.

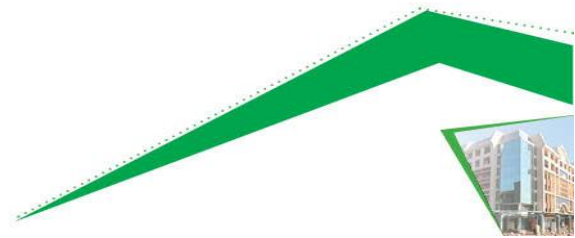
12.1 Site Rules and other Restrictions

a) Site OH&S Rules

The Principal Contractor must develop a set of site-specific OH&S rules that will be applied to regulate the Health and Safety Plan and associated aspects of the construction. When required for a site by law, visitors and non-employees upon entering the site shall be issued with the proper Personal Protective Equipment (PPE) as and when necessary.

b) Security Arrangements

The Principal Contractor must establish site access rules and implement and maintain these throughout the construction period. Access control must include the rule that non-employees shall at all times be



provided with fulltime supervision while on site. The Principal Contractor must develop a set of Security rules and procedures and maintain these throughout the construction period.

If not already tasked to the H&S Officer appointed in terms of Construction Regulation, the Principal Contractor must appoint a competent person who must develop contingency plans for any emergency that may arise on site as indicated by the risk assessments.

12.1.1 Appointment of Health & Safety Representatives

a) H&S Representatives ('SHE – Reps')

Where the Principal Contractor employs more than 20 persons (including the employees of other Contractors (sub-contractors) he has to appoint one H&S Representatives for every 50 employees or part thereof. (Section 17 of the Act and General Administrative Regulation 6. & 7.)

H&S Representatives must be appointed in writing and the designation shall be in accordance with the Collective Agreement as concluded between the parties as is required in terms of General Administration Regulation 6.

12.1.2 Duties and Functions of the H&S Representatives

The contractor shall appoint in writing one health and safety representative for every 50 employees working on the site, whenever there are more than 20 employees on the site, to:

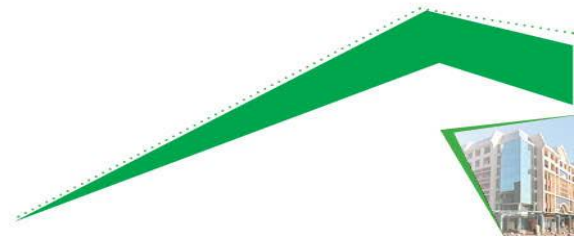
- conduct at least a weekly inspection of their respective areas of responsibility using a checklist developed by a Principal Contractor.
- review the effectiveness of health and safety measures;
- identify potential hazards and potential major incidents;
- in collaboration with his employer, examine the causes of incidents;
- investigate complaints by any employee of the contractor relating to that employee's health or safety on the site;
- make representations to the contractor on matters arising from a), b), c) or d) or on general matters affecting the health or safety of the employees at the workplace;
- inspect the site with a view to, the health and safety of employees, at regular intervals;
- participate in consultations with inspectors at the workplace and accompany inspectors on inspections of the workplace; and
- participate in any internal health or safety audit.

The report must be consolidated and submitted to the Health & Safety Committee.

H&S Representatives must form part of the incident/accident investigating team.

The contractor shall provide the health and safety representatives with the necessary assistance, facilities and training to carry out the functions established above.

12.1.3 Establishment of H&S Committee(s)



- The Principal Contractor must establish H&S Committees consisting of designated H&S Representatives together with a number of Employers Representatives appointed as per Section 19(3) that are not allowed to exceed the number of H&S Representatives on the committee.
- The persons nominated by the employer on a H&S Committee must be designated in writing for such period as may be determined by him. The H&S Committee shall co-opt advisory (temporary) members and determine the procedures of the meetings including the chairmanship.
- The H&S Committee must meet minimum monthly and consider, at least, an agreed Agenda for the first meeting. Thereafter the H&S Committee shall determine its own procedures

12.1.4 Training & Awareness

The contents and syllabi of all training required by the Act and Regulations including any other related or relevant training as required must be included in the Principal Contractor's Health and Safety Plan and Health and Safety File.

a) Training & Induction

All employees performing work or task on site that potentially impact on H&S must be competent & have the necessary appropriate education, training & experience.

All the training must be closely aligned with the risk profile of the project; procedures must be put in place to ensure that all workers are aware of the consequences of their work activities & benefits of improved H&S performance.

All employees of the Principal and other Contractors must be in possession of proof of General Induction training

b) Site Specific Induction Training

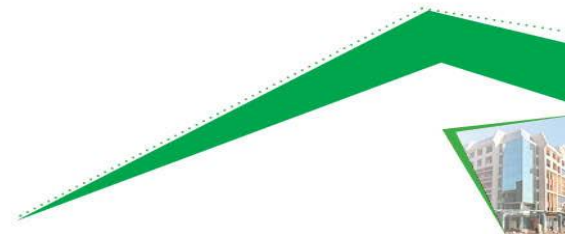
All employees of the Principal and other Contractors must be in possession of Site Specific Occupational Health and Safety Induction or other qualifying training.

c) Other Training

All operators, drivers and users of construction vehicles, mobile plant and other equipment must be in possession of valid proof of training.

d) Copy of the Act

The contractor shall ensure that a copy of the Act and relevant regulations is available on site for inspection by any person engaged in any activity on the site.



14.

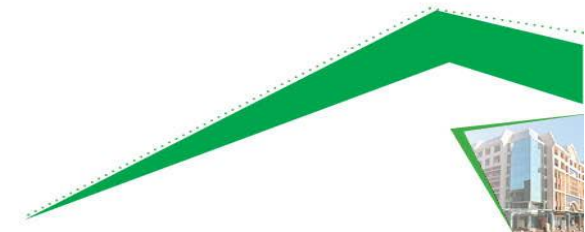
OUTLINED DATA, REFERENCES AND INFORMATION ON CERTAIN AND/OR SPECIFIC OBLIGATORY REQUIREMENTS TO ENSURE COMPLIANCE

Administrative & Legal Requirements

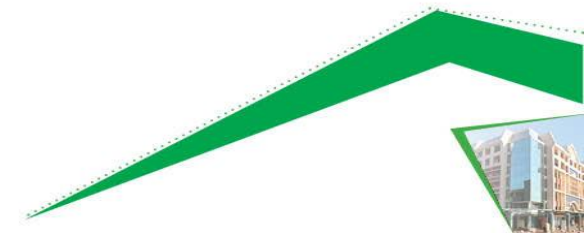
(a) OHS Act Section/ (b) Regulation	c) Subject	(1) Requirements
Construction. Regulation	Notice of carrying out Construction work	- Department of Labour notified - Copy of Notice available on Site
General Admin. Regulation 4	Copy of OH&S Act (Act 85 of 1993)	- Updated copy of Act & Regulations on site. - Readily available for perusal by employees.
COID Act Section 80	Registration with Compensation Insurer.	Written proof of registration/Letter of good standing available on Site
Construction. Regulation 4 & 5(1)	H&S Specification & Programme	- H&S Spec received from Client and/or its Agent on its behalf - OH&S programme developed & Updated regularly
Section 8(2)(d) Construction. Regulation 7	Hazard Identification & Risk Assessment	- Hazard Identification carried out/Recorded - Risk Assessment and – Plan drawn up/Updated - RA Plan available on Site - Employees/Sub-Contractors informed/trained
Section 16(2)	Assigned duties (Managers)	Responsibility of complying with the OH&S Act assigned to other person/s by CEO.
Construction. Regulation 6(1)	Designation of Person Responsible on Site	- Competent person appointed in writing as - Construction Supervisor with job description
Construction. Regulation 6(2)	Designation of Assistant for above	- Competent person appointed in writing as - Assistant Construction Supervisor with job description
Section 17 & 18 General Administrative Regulations 6 & 7	Designation of Health & Safety Representatives	- More than 20 employees - one H&S Representative, one additional H&S Rep. for each 50 employees or part thereof. - Designation in writing, period and area of responsibility specified in terms of GAR 6 & 7 - Meaningful H&S Rep. reports. - Reports actioned by Management.
Section 19 & 20 General Administrative	Health & Safety Committee/s	H&S Committee/s established.

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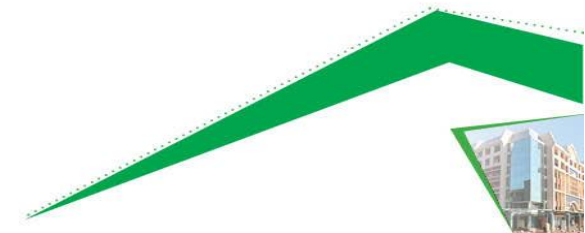
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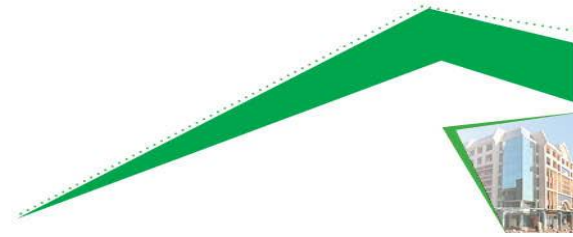
Regulations 5		• All H&S Reps shall be members of H&S Committees • Additional members are appointed in writing. • Meetings held monthly, Minutes kept. • Actioned by Management.
Section 37(1) & (2)	Agreement with Mandatories/ (Sub-)Contractors	• Written agreement with (Sub-)Contractors • List of SubContractors displayed. • Proof of Registration with Compensation Insurer/Letter of Good Standing • Construction Supervisor designated • Written arrangements re. • H&S Reps & H&S Committee • Written arrangements re. First Aid
Section 24 & General Admin. Regulation 8 COID Act Sect.38, 39 & 41	Reporting of Incidents (Dept. of Labour)	• Incident Reporting Procedure displayed. • All incidents in terms of Sect. 24 reported to the Provincial Director, Department of Labour, within 3 days. (Annexure 1) (WCL 1 or 2) and to the Client and/or its Agent on its behalf • Cases of Occupational Disease Reported • Copies of Reports available on Site • Record of First Aid injuries kept
General Admin. Regulation 9	Investigation and Recording of Incidents	• All injuries which resulted in the person receiving medical treatment other than first aid, recorded and investigated by investigator designated in writing. • Copies of Reports (Annexure 1) available on Site • Tabled at H&S Committee meeting • Action taken by Site Management.
Construction. Regulation 8	Fall Prevention & Protection	• Competent person appointed to draw up the Fall Protection Plan • Proof of appointees competence available on Site • Risk Assessment carried out for work at heights • Fall Protection Plan drawn up/updated • Available on Site
Construction. Regulation Driven Machinery Regulations 18 & 19	Cranes & Lifting Machines Equipment	• Competent person appointed in writing to inspect Cranes, Lifting Machines & Equipment • Written Proof of Competence of above appointee available on Site. • Cranes & Lifting tackle identified/numbered • Register kept for Lifting Tackle • Log Book kept for each individual Crane



		• Inspection: - All cranes - daily by operator - Tower Crane/s - after erection/6monthly - Other cranes - annually by comp. person • - Lifting tackle(slings/ropes/chain slings etc.) - daily or before every new application
General Safety Regulation 8(1)(a)	Designation of Stacking & Storage Supervisor.	• Competent Person/s with specific knowledge and experience designated to supervise all Stacking & Storage • Written Proof of Competence of above appointee available on Site
Construction. Regulation Environmental Regulation 9	Designation of a Person to Co-ordinate Emergency Planning And Fire Protection	• Person/s with specific knowledge and experience designated to co-ordinate emergency contingency planning and execution and fire prevention measures • Emergency Evacuation Plan developed: • Drilled/Practiced • Plan & Records of Drills/Practices available on Site • Fire Risk Assessment carried out • All Fire Extinguishing Equipment identified and on register. • Inspected weekly. Inspection Register kept • Serviced annually
General Safety Regulation 3	First Aid	• Every workplace provided with sufficient number of First Aid boxes. (Required where 5 persons or more are employed) • First Aid freely available • Equipment as per the list in the OH&S Act. • One qualified First Aider appointed for every 50 employees. (Required where more than 10 persons are employed) • List of First Aid Officials and Certificates • Name of person/s in charge of First Aid box/es displayed. • Location of First Aid box/es clearly indicated. • Signs instructing employees to report all • Injuries/illness including first aid injuries
General Safety Regulation 2	Personal Safety Equipment (PSE)	• PSE Risk Assessment carried out • Items of PSE prescribed/use enforced • Records of Issue kept • Undertaking by Employee to use/wear PSE • PSE remain property of Employer, not to be removed from premises GSR 2(4)
General Safety Regulation 9	Inspection & Use of Welding/Flame	• Competent Person/s with specific knowledge and experience designated to



	Cutting Equipment	Inspect Electric Arc, Gas Welding and Flame Cutting Equipment • Written Proof of Competence of above appointee available on Site • All new vessels checked for leaks, leaking vessels NOT taken into stock but returned to supplier immediately • Equipment identified/numbered and entered into a register • Equipment inspected weekly. Inspection Register kept • Separate, purpose made storage available for full and empty vessels
General Safety Regulation 13A	Inspection of Ladders	• Competent person appointed in writing to inspect Ladders • Ladders inspected at arrival on site and weekly thereafter. Inspections register kept • Application of the types of ladders (wooden, aluminium etc.) regulated by training and inspections and noted in register
General Safety regulation 13B	Ramps	• Competent person appointed in writing to supervise the erection & inspection of Ramps. Inspection register kept. • Daily inspected and noted in register



15. THE PRINCIPAL CONTRACTOR'S GENERAL DUTIES

i. General

- The Principal Contractor shall at all times ensure his status of an “employer” as referred to in the Act, and will abide by his/her responsibilities, duties and functions as per the requirements of the Act and Regulations with specific reference to Section 8 of the Act.
- The Principal Contractor shall keep, and on demand make available, a copy of the Act on site at all times and in addition to that he/she will introduce and maintain a file titled “Health and Safety File”, or other record in permanent form, which shall contain all relevant aspects and information as contemplated in the Construction Regulations. He/she will make this file available to the client or his representative whenever necessary or on request to an interested party.
- The project under control of the Principal Contractor shall be subject to periodic health and safety audits that will be conducted by the client at intervals agreed upon between the Principal Contractor and the client, provided such intervals will not exceed periods of one month.
- The Principal Contractor is to ensure that he/she and all persons under his control on the construction site shall adhere to the above specifications.
- The Principal Contractor should note that he/she shall be held liable for any anomalies including costs and resulting deficiencies due to delays caused by non-conformance and/or non-compliance to the above Health and Safety Specifications and the Health and Safety Plan based on these specifications.

ii. Personal protective equipment and clothing

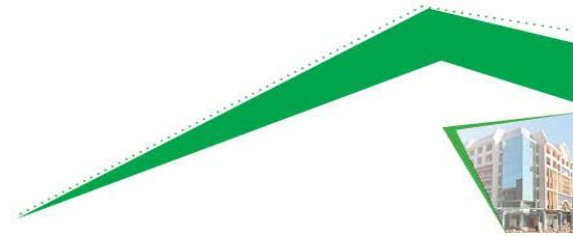
The contractor shall ensure that:

- all workers are issued with the necessary personal protective clothing;
- all workers are identifiable at all times by having the company for which they work for printed on the back or front of their overalls; and
- clear procedures are in place for the replacement of lost, stolen, worn or damage personal protective clothing.

iii. Competent persons

The contractor shall appoint in writing competent persons to:

- induct employees in health and safety; and
- prepare and update as necessary a fall protection plan and to provide the construction manager with a copy of the latest version of such plan.



16. THE PRINCIPAL CONTRACTOR'S SPECIFIC DUTIES

The Principal Contractor's specific duties in terms of these specifications are detailed in the Construction Regulations as published under government notice 07 August 2014, stipulated in Section 7.

17. GENERAL NOTES TO THE PRINCIPAL CONTRACTOR

i. Legal Framework

Part of legal obligations

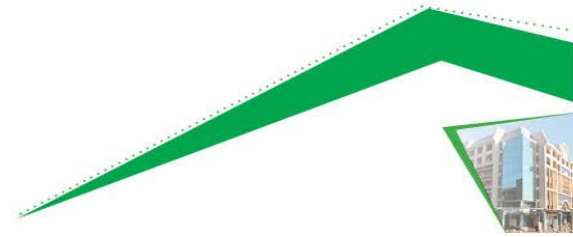
The more important Acts and relevant subordinate/secondary legislation as well as other (inter alia Local Government) legislation that also apply to the State as well as to State owned buildings and premises: -

- a. The latest issue of SABS 0142: "Code of Practice for the Wiring of Premises"
- b. The Local Government Ordinance 1939 (Ordinance 17 of 1939) as amended and the municipal by-laws and any special requirements of the local supply authority
- c. The Fire Brigade Services Act 1987, Act 99 of 1987 as amended
- d. The National Building Regulations and Building Standards Act 1977 (Act 103 of 1977) as amended and relevant proclaimed Regulations (SABS 0400)
- e. The Post Office Act 1958 (Act 44 of 1958) as amended
- f. The Electricity Act 1984, Act 41 of 1984
- g. The Regulations of Local Gas Board(s), including Publications of the SABS Standards and Codes of Practice, with specific reference to GNR 17468 dated 4th October 1997
- h. Legislation pertaining to water usage and the environment
- i. Legislation governing the use of equipment, which may emit radiation (e.g. X-Rays etc.)
- j. Common Law

ii. General requirements

The contractor shall:

- a) create and maintain as reasonably practicable a safe and healthy work environment,
- b) execute the work in a manner that complies with all the requirements of the Act and all its associated regulations, and in so doing, minimize the risk of incidents occurring;
- c) conspicuously display any site specific number assigned to the construction site in terms of the Construction Regulations 2014 at the main entrance to the site; and
- d) respond to the notices issued by the employer's health and safety agent as follows:



- Improvement Notice: improve health and safety performance over time so that repeat notices are not issued;
- Contravention Notice: rectify contravention as soon as possible;

Prohibition Notice: terminate affected activities with immediate effect and only recommence activities when it is safe to do so

Note: Financial penalties can be applied should Contravention Notices be issued. This should be dealt under the sub heading "NON-CONFORMANCES" in the same document.

19. HOUSE KEEPING

Good housekeeping will be maintained at all times as per Construction Regulation No. 25. Poor housekeeping contributes to three major problems, namely, costly or increased accidents, fire or fire hazards and reduction in production. Good housekeeping will enhance production time.

In promotion of environmental control all waste, rubble, scrap etc., will be disposed of at a registered dump site and records will be maintained. Where it is found to be impractical to use a registered dump site or it is not available, the Principal Contractor will ensure that the matter is brought to record with the client or his representative, after which suitable, acceptable alternatives will be sought and applied.

Dross and refuse from metals, and waste matters or by-products whose nature is such that they are poisonous or capable of fermentation, putrefaction or constituting a nuisance shall be treated or disposed of by methods approved of by an inspector.

NOTE: No employer (Principal Contractor) shall require or permit any person to work at night or after hours unless there is adequate, suitable artificial lighting including support services in respect of Health and Safety.

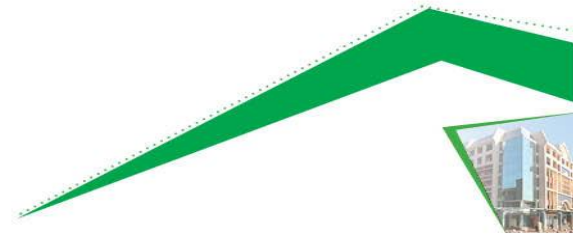
20. Facilities

The site establishment plan shall make provision for:

20. LOCKOUT SYSTEMS

A system of control shall be established in order that no unauthorized person can energize a circuit, open a valve, or activate a machine on which people are working or doing maintenance, even if equipment, plant or machinery is out of commission for any period, thus eliminating injuries and damage to people and equipment as far as is reasonably practicable.

Physical/mechanical lock-out systems shall be part of the safety system and included in training. Lockouts shall be tagged and the system tested before commencing with any work or repairs.



21. IMPORTANT LISTS AND RECORDS TO BE KEPT

The following are lists of several records that are to be kept in terms of the Construction Regulations.

The lists are:

- i. List of appointments
- ii. List of record keeping responsibilities
- iii. Inspection checklist

a) Contractor Risk Assessment Process

The risk assessment process shall include:

- 1) an evaluation of the method of the work to be conducted
- 2) the method statement on the procedure to be followed in performing the task shall be developed
- 3) the risk assessment will also include activities like:
 - i. Transportation of passengers and goods to and from site
 - ii. Site establishment
 - iii. Physical and mental capabilities of employees
 - iv. Others as may be specified.
- 4) the hazards as listed in the paragraph – Site Specific Health and Safety Hazards
- 5) a review plan for risk assessments shall provide for:
 - i. the quarterly review of all applicable risk assessments
 - ii. the review of an assessment if there is reason to believe that the previous assessment is no longer valid, or there has been a change in a process, work methods, equipment or procedures and working conditions
 - iii. Risk assessment/s to be reviewed if the outcome of incident investigations and audits etc. requires such action.

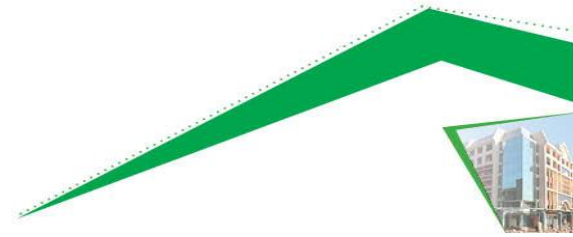
A pre - task risk assessment shall be conducted in writing on every task and be facilitated by the team leader. All risk assessments and pre-task risk assessments shall be filed and be available on site.

b) Risk Profile

All contractors shall submit a risk profile of the work to be conducted with their Health and Safety Plan.

c) Risk Based Inspection Program

The inspection programme shall be risk based. The inspection plan shall form part of the Health and Safety Plan.



22. MEASUREMENT AND PAYMENT

The payment items for Occupational Health & Safety are contained in the Bill of Quantities. The same rules are applicable in respect of the pricing of these items as for every other payment item. Attention is drawn to the Pricing Instructions in this document.

23. NON-CONFORMANCES

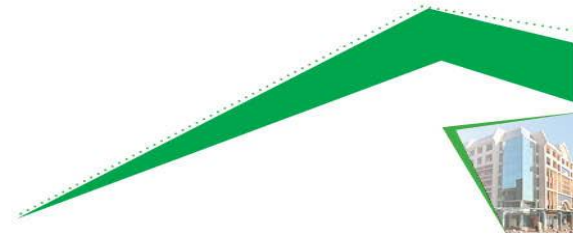
Should, at any time, the works, or part of the works, be stopped due to unsafe acts or non-compliance with the Clients or PCs H&S Plan; neither the PC nor any other Contractor shall have a claim for extension of time or any other compensation.

Minor: Penalty: R50/count	Medium: Penalty: R500/count and a non-conformance	Severe Penalty: R5000/count, a non- conformance and/or activity stoppage
Non-use of PPE supplied	Toilets not supplied or regularly serviced; lack of drinking water	Contractors working without Health and Safety Plan approval
Non completion of registers for plant and equipment on site	Contractors not audited	Workers transported in contravention of the OHS plan or legal requirements
Lack of H&S signage at work areas	Working without training or the appropriate, approved H&S method statements	Invalid Letters of Good Standing
Tools and equipment identified in poor condition during inspections	Legal non-conformances identified during the previous audit and not addressed within the agreed time frame	Non-compliance with traffic accommodation requirements: layout or physical conditions
	No monthly OHS report at site meeting to report on	Any serious breach of legal requirements
	No certificates of fitness for workers as required	
	Working without approved method statements	

4.8 Failure to Comply with Provisions

Failure or refusal on the part of the PC or their Contractors to take the necessary steps to ensure the safety of workers and the general public in accordance with these specifications or as required by statutory authorities or ordered by the engineer, shall be sufficient cause for the engineer to apply penalties as follows:

- (i) A penalty as shown in the Table above shall be deducted for each and every occurrence of non-compliance with any of the requirements of the H&S Specification.

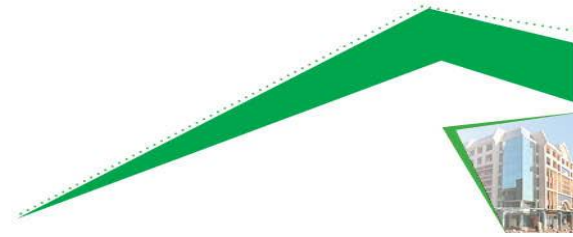


- (ii) In addition, a time-related penalty of R500,00 per hour over and above the fixed penalty may be deducted for non-compliance to rectify any non-conformance within the allowable time after a site instruction to this effect has been given by the Client's representative. The site instruction shall state the agreed time, which shall be the time in hours for reinstatement of the defects. Should the Contractor fail to adhere to this instruction, the time-related penalty shall be applied from the time the instruction was given.

The payment items for Occupational Health & Safety are contained in the Bill of Quantities. The same rules are applicable in respect of the pricing of these items as for every other payment item. Attention is drawn to the Pricing Instructions in this document.

24. INSPECTIONS, FORMAL ENQUIRES AND INCIDENTS

1. The contractor shall inform the relevant safety representative:
 - i. beforehand of inspections, investigations or formal inquiries of which he has been notified by an inspector; and
 - ii. as soon as reasonably practicable of the occurrence of an incident on the site.
2. The contractor shall record all incidents and notify the employer's health and safety agent of any incident, except in the case of a traffic accident on a public road, as soon as possible after it has occurred and report such incidence to an inspector of the department of labour and notify the Provincial Director of the Department of Labour of such incident within 7 days on the prescribed form.
3. The contractor shall investigate all incidents and issue the employer's health and safety agent with copies of such investigations.
4. The contractor shall in the event of an incident in which a person dies, or is injured to such an extent that he is likely to die, or suffered the loss of a limb or part of a limb:
 - i. notify the Provincial Director of the Department of Labour of such incident by telephone, facsimile or similar means of communication;
 - ii. ensure that no person disturbs the site at which the incident occurred or remove any article or substance involved in the incident therefrom, without the consent of an inspector, unless an action is necessary to prevent a further incident, to remove the injured or dead, or to rescue persons from danger;
 - iii. and provide the Provincial Director of the Department of Labour with a report which includes the measures that the contractor or his subcontractor intend to implement to ensure a safe site as reasonably practicable.



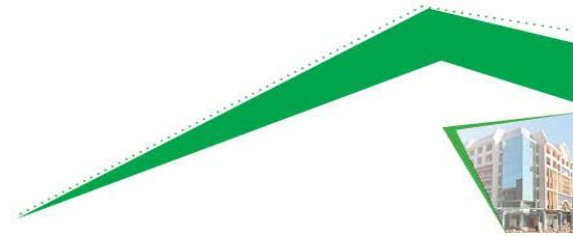
5. The contractor shall notify the Provincial Director of the Department of Labour of the death of any person which results from injuries sustained in an incident.

25. EMERGENCY PROCEDURES

The contractor shall submit for acceptance to the employer's health and safety agent an emergency procedure which include but are not limited to fire, spills, accidents to employees, exposure to hazardous substances, which:

- identifies the key personnel who are to be notified of any emergency;
- sets out details including contact particulars of available emergency services; and
- the actions or steps which are to be taken during an emergency.

The contractor shall within 24 hours of an emergency taking place notify the employer's health and safety agent in writing of the emergency and briefly outline what happened and how it was dealt with.

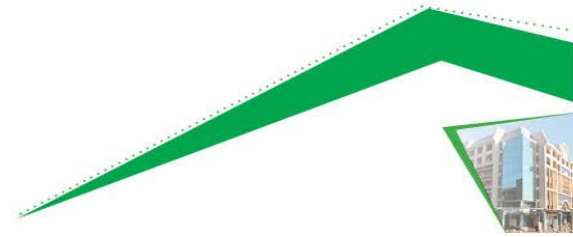


IMPORTANT CONTACT DETIALS

(FOR HEALTH & SAFETY ASPECTS ONLY)

The contractor is to add all the important contact information about essentials services, support and assistance.

	SERVICE	NUMBER	CONTACT PERSON
	Hospital		
	Ambulance		
	Water		
	Electricity		
	Police		
	Fire Brigade		
	Engineer		



ADD OTHER IMPORTANT HEALTH & SAFETY CONTACT DETAILS AS MAY BE FOUND
NECESSARY.

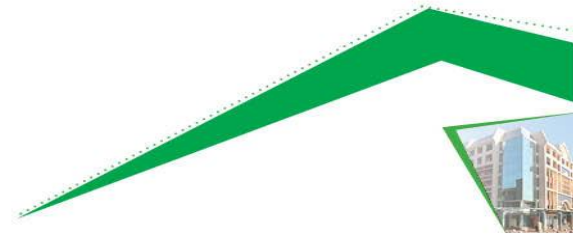
COVID19 REQUIREMENTS AND SPECIFICATION

SCHEDULE

COVID-19 Direction on Health and Safety in the Workplace issued by the Minister in terms of Regulation 10(8) of the National Disaster Regulation

PREAMBLE

1. On 17 March 2020, the Department of Employment and Labour issued guidelines for employers to deal with COVID-19 at workplaces.¹ The Department of Employment and Labour appealed to employers to use the prescriptions of the OHSA in particular the Hazardous Biological Agents Regulations governing workplaces in relation to Coronavirus Disease 2019 caused by the SARS-CoV-2 virus.
2. In the period since the issuing of the guidelines, a clearer picture has emerged about COVID-19 and the nature of the hazard and risk in the workplace and the precautions that should be taken to minimise the risk. The purpose of these directives is to stipulate measures that must be taken by employers in order to protect the health and safety of workers and members of the public who enter their workplaces or are exposed to their working activities.
3. These directive seek to ensure that the measures taken by employers under OHSA are consistent with the overall national strategies and policies to minimise the spread of COVID-19.
4. The OHSA, read with its regulations and incorporated standards, requires the employer to provide and maintain as far as is reasonably practicable a working environment that is safe and without risks to the health of workers and to take such steps as may be reasonably practicable to eliminate or mitigate the hazard or potential hazard.
5. The OHSA further requires employers, to ensure, as far as is reasonably practicable, that all persons who may be directly affected by their activities (such as customers, clients or contractors and their workers who enter their workplace or come into contact with their employees) are not exposed to hazards to their health or safety. This obligation also applies to self-employed persons (for example, plumbers or electricians) whose working activities bring them into contact with members of the public.
6. For the purposes of OHSA in the workplaces to which this Directive applies, their identifiable hazard relating to COVID-19 is that workers face is the transmission by an infected person to workers in the workplace. In workplaces to which the public has access, the hazard includes transmission of the virus by members of the public. Each situation requires special measures to be implemented by employers in order to prevent the transmission of the virus.
7. Although OHSA requires employers to review and update risk assessments on a regular basis, the new hazard posed by COVID-19 is clearly identifiable and the basic measures to eliminate or minimise the risk are now well known². The object of conducting or updating a risk assessment in respect of COVID-19 is to provide specific focus on COVID-19 and adapt the measures required by this Directive to specific working environments taking into account the Risk Assessment Guides published online by the National Department of Health.



8. This Directive is based on infection transmission prevention and specific occupational hygiene practices that focus on the need for employers to implement measures to mitigate or eliminate the transmission of the virus in the workplace.
9. This Directive recognises that there are sector specific measures that need to be taken into account and accordingly provides for sector guidelines to supplement this Directive.
10. This Directive does not reduce the existing obligations of the employer in terms of OHSA nor prevent an employer from implementing more stringent measures in order to prevent the spread of the virus.

DEFINITIONS

11. In this Directive, unless the context indicates otherwise –
“**BCEA**” means the Basic Conditions of Employment Act, 1997 (Act No. 75 of 1997)
“**COVID-19**” means Coronavirus Disease 2019;
“**Disaster Management Act**” means the Disaster Management Act, 2002 (Act No. 57 of 2002);
“**OHSA**” means the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993);
“**PPE**” means personal protective equipment;
“**Virus**” means the SARS-CoV-2 virus;
“**worker**” means any person who works in an employer’s workplace including an employee of the employer or contractor, a self-employed person or volunteer;
“**workplace**” means any premises or place where a person performs work.

APPLICATION

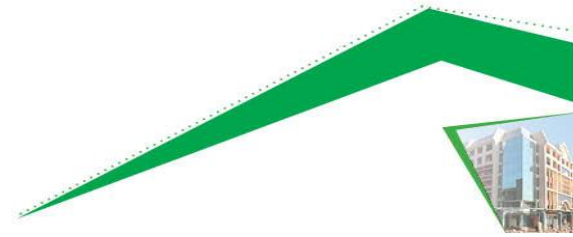
11. Subject to clause 13, this Directive applies to employers and workers in respect of-
 - 12.1 The manufacturing, supply or provision of essential goods or essential services, as defined in Schedule 2 of the Regulations issued in terms of section 27(2) of the Disaster Management Act;
 - 12.2 Any workplace permitted to continue or commence operations before the expiry of those Regulations.
12. This Directive does not apply to workplaces-
 - 13.1 excluded from the OHSA in terms of section 1(3) of the OHSA;
 - 13.2 in which medical and health care services as defined in Schedule 2 in the Regulations issued in terms of section 27(2) of the Disaster Management Act (other than retail pharmacies) are performed;
 - 13.3 In respect of which another Minister has issued a directive under those Regulations dealing with health and safety.
14. Subject to the employer’s obligations under OHSA to conduct a risk assessment, employers with less than 10 employees need only apply the measures set out in clause 40 of this Directive.

Period of application

15. This Directive remains in force for as long as the declaration of a national disaster published in *Government Gazette* 43096 on 15 March 2020 remains in force.

Administrative measures

16. Every employer must establish the following administrative measures:
 - 16.1 It must undertake a risk assessment to give effect to the minimum measures required by this Directive taking into account the specific circumstances of the workplace.
 - 16.2 If the employer employs more than 500 employees, that employer must submit a record of its risk assessment together with a written policy concerning the protection of the health and safety of its employees from COVID-19 as contemplated in section 7(1) of OHSA to-
 - 16.2.1 Its health and safety committee established in terms of section 19 of OHSA; and
 - 16.2.2 The Department of Employment and Labour.
 - 16.3 It must notify all workers of the contents of this Directive and the manner in which it intends to implement it;



16.4 It must notify its employees that if they are sick or have symptoms associated with the COVID-19 that they must not come to work and to take paid sick leave in terms of section 22 of the BCEA;

16.5 It must appoint a manager to address employee or workplace representative concerns and to keep them informed and, in any workplace in which a health and safety committee has been elected, consult with that committee on the nature of the hazard in that workplace and the measures that need to be taken;

16.6 It must ensure that the measures required by this Directive and its risk assessment plan are strictly complied with through monitoring and supervision;

16.7 It must, as far as practicable, minimize the number of workers on at the workplace at any given time through rotation, staggered working hours, shift systems, remote working arrangements or similar measures in order to achieve social distancing, as contemplated in clause 17;

16.8 It must take measures to minimize contact between workers as well as between workers and members of the public;

16.9 It must provide workers with information that raises awareness in any form or manner, including where reasonably practicable leaflets and notices placed in conspicuous places in the workplace informing workers of the dangers of the virus, the manner of its transmission, the measures to prevent transmission such as personal hygiene, social distancing, use of masks, cough etiquette and where to go for screening or testing if presenting with the symptoms;

16.10 If a worker has been diagnosed with COVID-19, an employer must-

16.10.1.1 inform the Department of Health⁵ and the Department of Employment and Labour; and

16.10.2 investigate the cause including any control failure and review its risk assessment to ensure that the necessary controls and PPE requirements are in place; and

16.11 it must give administrative support to any contact-tracing measures implemented by the Department of Health.

Social distancing measures

17. Every employer must arrange the workplace to ensure minimal contact between workers and as far as practicable ensure that there is a minimum of one and a half metres between workers while they are working, for example, at their workstations.

Depending on the circumstances of the workplace or the nature of the sector, the minimum distance may need to be longer. Reducing the number of workers present in the workplace at any time in terms of clause 16.5 may assist in achieving the required social distancing.

18. If it is not practicable to arrange work stations to be spaced at least one and a half metres apart, the employer must-

18.1 arrange physical barriers to be placed between work stations or erected on work stations to form a solid physical barrier between workers while they are working; or

18.2 if necessary, supply the employee free of charge with appropriate PPE based on a risk assessment of the working place.

19. Every employer must ensure that social distancing measures are implemented through supervision both in the workplace and in the common areas outside the immediate workplace through queue control or within the workplace such as canteens and lavatories. These measures may include dividing the workforce into groups or staggering break-times to avoid the concentration of workers in common areas.

Health and safety measures

20. Every employer must implement the following health and safety measures.

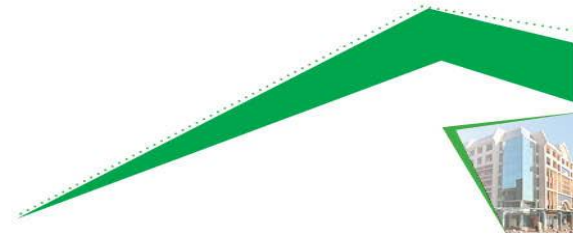
Symptom screening

21. Every employer must take measures to-

21.1 screen any worker, at the time that they report for work, to ascertain whether they have any of the observable symptoms associated with COVID-19, namely fever, cough, sore throat, redness of eyes or shortness of breath (or difficulty in breathing);

21.2 require every worker to report whether they suffer from any of the following additional symptoms: body aches, loss of smell or loss of taste, nausea, vomiting, diarrhoea, fatigue, weakness or tiredness; and

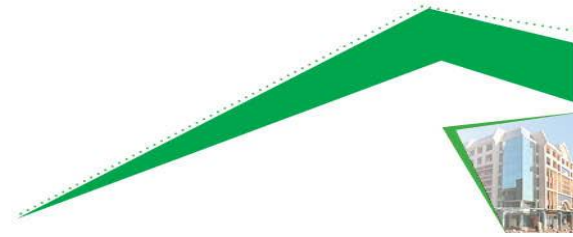
21.3 require workers to immediately inform the employer if they experience any of the symptoms in sub-clauses 21.1 and 21.2 while at work.



22. Employers must comply with any guidelines issued by the National Department of Health in consultation with the Department in respect of –
- 22.1 symptom screening; and
- 22.2 if in addition required to do so, medical surveillance and testing.
23. If a worker presents with those symptoms, or advises the employer of these symptoms, the employer must –
- 23.1 not permit the worker to enter the workplace or report for work; or
- 23.2 if the worker is already at work immediately-
- 23.2.1 isolate the worker, provide the worker with a FFP1 surgical mask and arrange for the worker to be transported in a manner that does not place other workers or members of the public at risk either to be self-isolated or for a medical examination or testing; and
- 23.2.2 Assess the risk of transmission, disinfect the area and the worker's workstation, refer those workers who may be at risk for screening and take any other appropriate measure to prevent possible transmission;
- 23.3 ensure that the worker is tested or referred to an identified testing site;
- 23.4 place its employee on paid sick leave in terms of section 22 of the BCEA or if the employee's sick leave entitlement under the section is exhausted, make application for an illness benefit in terms of clause 4 of the Directive issued on 25 March 2020 on the COVID-19 Temporary Employer Relief Scheme under regulation 10(8) of the Regulations promulgated in terms of section 27(2) of the Disaster Management Act;
- 23.5 ensure that the employee is not discriminated against on grounds of having tested positive for COVID-19 in terms of section 6 of the Employment Equity Act, 1998 (Act No. 55 of 1998);
- 23.6 if there is evidence that the worker contracted COVID-19 as a result of occupational exposure, lodge a claim for compensation in terms of the Compensation for Occupational Injuries and Diseases Act, 1993 (Act No. 130 of 1993) in accordance with Notice 193 published on 3 March 2020.
24. If a worker has been diagnosed with COVID-19 and isolated in accordance with the Department of Health Guidelines, an employer may only allow a worker to return to work on the following conditions:
- 24.1 The worker has undergone a medical evaluation confirming that the worker has been tested negative for COVID-19;
- 24.2 the employer ensures that personal hygiene, wearing of masks, social distancing, and cough etiquette is strictly adhered to by the worker; and
- 24.3 the employer closely monitors the worker for symptoms on return to work.

Sanitizers, disinfectants and other measures

25. For the purposes of these clauses, a hand sanitizer must be one that has at least 70% alcohol content and is in accordance with the recommendations of the Department of Health.
26. Every employer must, free of charge, ensure that –
- 26.1 there are sufficient quantities of hand sanitizer based on the number of workers or other persons who access the workplace at the entrance of, and in, the workplace which the workers or other persons are required to use;
- 26.2 every employee who works away from the workplace, other than at home, must be provided with an adequate supply of hand sanitizer.
27. If a worker interacts with the public, the employer must provide the worker with sufficient supplies of hand-sanitizer at that worker's workstation for both the worker and the person with whom the worker is interacting.
28. Every employer must take measures to ensure that-
- 28.1 all work surfaces and equipment are disinfected before work begins, regularly during the working period and after work ends;
- 28.2 all areas such as toilets, common areas, door handles, shared electronic equipment are regularly cleaned and disinfected;
- 28.3 disable biometric systems or make them COVID-19-proof
29. The employer must ensure that-
- 29.1 there are adequate facilities for the washing of hands with soap and clean water;
- 29.2 only paper towels are provided to dry hands after washing – the use of fabric toweling is prohibited;
- 29.3 the workers are required to wash their hands and sanitize their hands regularly while at work;
- 29.4 the workers interacting with the public are instructed to sanitize their hands



between each interaction with public;
29.5 surfaces that workers and members of the public come into contact with are routinely cleaned and disinfected.

Cloth masks

30. The main benefit of everyone wearing a cloth mask is to reduce the amount of virus droplets being coughed up by those with the infection and transmitted to others and to surfaces that others may touch. Since some persons with the virus may not have symptoms or may not know they have it, the Department of Health requires that all persons wear cloth masks when in a public place.

31. For the reasons underlying the Department of Health's requirement, every employer must –

31.1 provide each of its employees, free of charge, with a minimum of two cloth masks, which comply with the requirement set out in the Guidelines issued by the Department of Trade, Industry and Competition,⁸ for the employee to wear while at work and while commuting to and from work; and

31.2 require any other worker to wear masks in the workplace.

32. The number and replaceability of cloth masks that must be provided to an employee or required of other workers must be determined in accordance with any sectoral guideline and in the light of the employee or worker's conditions of work, in particular, where these may result in the mask becoming wet or soiled.

33. Every employer must ensure that workers are informed, instructed, trained and instructed as to the correct use of cloth masks.

34. An employer must make appropriate arrangements for the washing, drying and ironing of cloth masks in accordance with the Guidelines referred in clause 31.1 recommendations.

35. The general requirement for workers to wear masks does not derogate from the fact that, where a risk assessment indicates that PPE is required, those categories of workers must be provided with the accredited PPE in accordance with Department of Health guidelines.

Measures in respect of workplaces to which public have access

36. The principal purpose of the measures contained in the following clause is to protect workers from being exposed to the virus through their interaction with the public and to protect members of the public from being exposed to virus through their interaction with workers or other persons present in such a workplace.

37. Depending on what is reasonably practicable given the nature of the workplace, every employer must–

37.1 arrange the workplace to ensure that there is a distance at least one and a half metres between workers and members of the public or between members of the public; or

37.2 put in place physical barriers or provide workers with face shields or visors;

37.3 if appropriate, undertake symptom screening measures of persons other than the employees entering the workplace with due regard to available technology and any guidelines issued by the Department of Health;

37.4 if appropriate, display notices advising persons other than employees entering the workplace of the precautions they are required to observe while in the workplace;

37.5 require members of the public, including suppliers, to wear masks when inside their premises.

Ventilation

38. Every employer must –

38.1 keep the workplace well ventilated by natural or mechanical means to reduce the SARS-CoV-2 viral load;

38.2 where reasonably practicable, have an effective local extraction ventilation system with high-efficiency particulate air HEPA filters, which is regularly cleaned and maintained, and its vents do not feedback in through open windows;

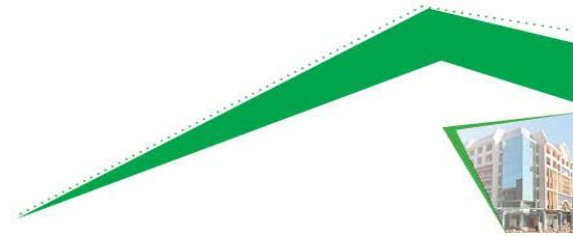
38.3 ensure that filters are cleaned and replaced in accordance with the manufacturer's instructions by a competent person.

Other PPE

39. Every employer must check regularly on the websites of the National Department of Health⁹, National Institute of Communicable Diseases¹⁰ and the National Institute for Occupational Health whether any additional PPE is required or recommended in any guidelines given the nature of the workplace or the nature of a worker's duties.

SMALL BUSINESSES

40. Employers with less than 10 employees must take the following measures:



- 40.1 arrange the workplace to ensure that employees are at least one and half meters apart or, if not practicable, place physical barriers between them to prevent the possible transmission of the virus;
- 40.2 ensure that employees that present with the symptoms set out in clause 21 are not permitted to work;
- 40.3 immediately contact the COVID-19 hotline: 0800 02 9999 for instruction and direct the employee to act in accordance with those instructions;
- 40.4 provide cloth masks or require an employee to wear some form of cloth covering over their mouth and nose while at work;
- 40.5 provide each employee with hand sanitizers, soap and clean water to wash their hands and disinfectants to sanitize their workstations;
- 40.6 ensure that each employee while at work washes with soap and sanitizes their hands; and
- 40.7 ensure that their workstations are disinfected regularly;
- 40.8 take any other measures indicated by a risk assessment. Worker obligations
- 41. In addition to the obligations of employees under the OHSA, every worker is obliged to comply with measures introduced by their employer as required by this Directive.

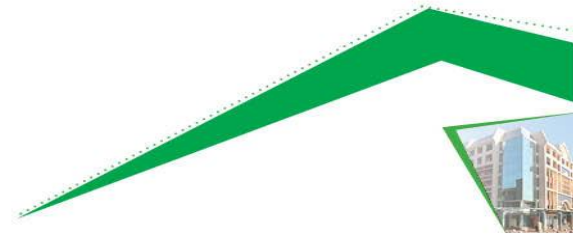
Monitoring and enforcing the Directive

- 42. An inspector designated in terms of section 28 of OHSA may perform any of the functions in section 29 of OHSA and exercise any of the powers listed in section 30 of OHSA in order to monitor compliance with this Directive.
- 43. In so far as any contravention of this Directive constitutes a contravention of an obligation or prohibition under OHSA, the offences and penalties provided for in section 38 of OHSA apply.

- 44. An inspector, contemplated in clause 42, may for the purpose of promoting, monitoring and enforcing compliance with the OHSA, advise employees and employers of their rights and obligations in terms of this Directive in accordance with section 64 of the BCEA.

Sectoral guidelines

- 45. The Chief Inspector appointed in terms of section 27 the OHSA must facilitate the development of sector specific guidelines to supplement this Directive by engaging with the social partners through the offices of the National Economic Development and Labour Advisory Council.
- 46. The sector specific guidelines must follow the template attached as Annexure A.



ANNEXTURE A SECTORAL GUIDELINES TEMPLATE

1. Risk assessment

- 1.1. Identification of exposure levels
- 1.2. Identification of “high contact” activities
- 1.3. Identification of vulnerable workers and special measures for their protection, including protection against unfair discrimination or victimization

2. Engineering controls

- 2.1. Ventilation
- 2.2. Physical barriers
- 2.3. Adaptation of workstations to increase social distance

3. Administrative controls

- 3.1. Screening/ reporting of symptoms/ sick leave
- 3.2. Minimizing contact
- 3.3. Rotation and shift work
- 3.4. Work-at-home strategies
- 3.5. Communication and information strategies
- 3.6. Role of health and safety committees and representatives
- 3.7. Education and training
- 3.8. Reporting of incidents for regulatory purposes
- 3.9. Reporting for purposes of public health, contact tracing, screening, testing and surveillance

4. Healthy and safe work practices

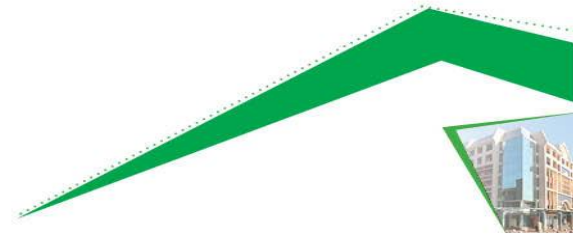
- 4.1. Disinfectants, sanitisers and personal hygiene
- 4.2. Other

5. PPE

- 5.1. Masks
- 5.2. Gloves
- 5.3. Facial shields
- 5.4. Other

6. Provision of safe transport for employees

- 6.1. Personal hygiene
- 6.2. Social distancing
- 6.3. Arrangements to minimise exposure associated with commuting
- 6.4. Cloth masks (if commuter)
- 6.5. PPE (driver/conductor of employer-provided transport)



HIV/STI COMPLIANCE REPORT

SPECIFICATION FOR HIV/AIDS AWARENESS

1 Scope

This generic specification contains requirements applicable to the reduction of the risk of transfer of the HIV virus between and among construction workers and the local community through the following four strategies:

- a) raising awareness about HIV/AIDS;
- b) providing construction workers with access to condoms;
- c) HIV counselling, testing and referral services; and
- d) Sexually Transmitted Infection diagnosis and treatment.

2 Normative references:

The following standard contains provisions that, through reference in this text, constitute provisions of this standard:

SANS 4074 ISO 4074, *Condom Rubbers*

3 Definitions and Abbreviations

3.1 Definitions

Construction Worker: all persons in the employ of the contractor or in the employ of any of the subcontractors contracted by the contractor.

Local Community: the communities local to the site which are most likely to have contact with the construction worker and, in particular, sex workers in those communities.

Service provider: the natural or juristic person recognised by the South African Department of Health as specialist in conducting Aids Awareness Programmes.

3.2 Abbreviations

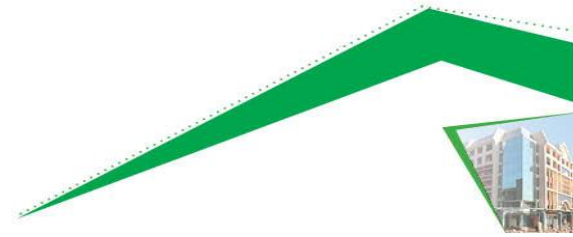
STI: Sexually transmitted infection

HIV: Human Immunodeficiency Virus

AIDS: Acquired Immune Deficiency Syndrome

4 Objectives

The objectives are to:



- a) reduce the risk of transfer of the HIV virus between and among construction workers and the local community;
- b) raise awareness amongst construction workers and the local community of the risk of infection with the HIV virus;
- c) promote early diagnosis; and
- d) assist affected individuals to access care and counselling.

5 **Requirements**

5.1 **General requirement**

The contractor shall, in order to satisfy the objectives stated in 4:

- a) make condoms complying with the requirements of SABS ISO 4074 available to all construction workers at readily accessible points on the site, suitably protected from the elements, for the duration of the contract;
- b) either place and maintain HIV/AIDS awareness posters of size of not less than A1 in areas which are highly trafficked by construction workers, or provide construction workers with a pamphlet, in languages largely understood by construction workers, which
- c) encourage voluntary HIV/STI testing;
- d) provide information concerning counselling, support and care of those that are infected services; and
- e) comply with the requirements of 5.2.

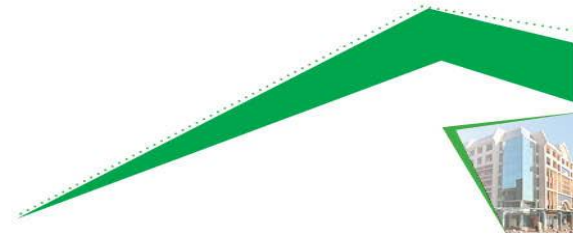
The provisions of 5.1 c) and d) do not apply to this contract.

5.2 **HIV awareness programme**

5.2.1 The contractor shall:

- a) engage a qualified service provider as described in the scope of works to conduct an HIV Awareness Programme which is structured to achieve the outcomes stated in 5.2.3 for contract workers as soon as a construction workers camp is established and populated or, where no such camp is established, within two weeks of the commencement of a significant portion of the works and at subsequent intervals, if any, provided for in the scope of works; and
- b) arrange for, provide a suitable venue, and instruct all construction workers to attend the HIV Awareness Programme and notify the Employer's Representative of the date, time and venue whenever a session with construction workers is conducted.

Note: The National Department of Public Works maintains a list of qualified service providers.



- 5.2.2** The contractor shall do nothing to dissuade construction workers from attending such an HIV Awareness Programme and shall take all reasonable steps to ensure that a minimum of 90% of construction workers engaged in the works attend such a programme, when it is conducted.
- 5.2.3** The outcomes of the HIV Awareness Programme shall as a minimum, result in contract workers exposed to such a programme being able to:
- a) communicate the existence of problems of HIV and be able to outline the consequences of transmission of HIV to or from the local community;
 - b) recall and communicate the mode of HIV transmission and preventative measures including the proper use of the condom.

HIV/STI COMPLIANCE REPORT

**Pro-forma reporting format in terms of the SPECIFICATION FOR
HIV/AIDS AWARENESS**

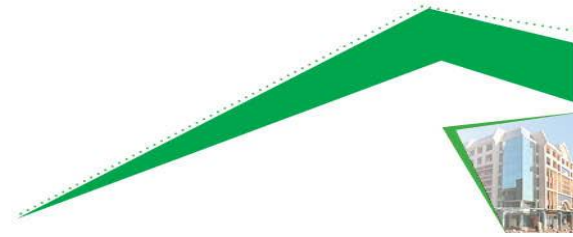
SCMU number:

Payment Claim
number:

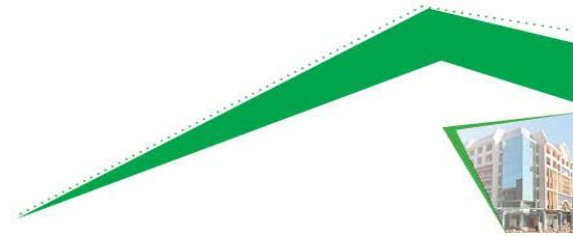
Period covered
by payment
claim:

1. Distribution of condoms (briefly describe where and how condoms are distributed).

2. Posters / pamphlets (briefly describe where posters were placed / how pamphlets were distributed).



3. Voluntary testing (briefly describe the actions taken / information provided to promote testing).			
4. Counselling, support and care (summarise information provided).			
5. HIV awareness programme (briefly describe action). 			
6. Schedule of construction workers exposed to the HIV awareness programme.			
Name	<u>Identity number</u>	Trade / <u>occupati</u> <u>on</u>	Name of <u>employer</u>



I hereby declare the above to be a true reflection of actions taken to ensure compliance with the specification.

For Contractor:

Name: _____

Signature: _____

Date: _____

**Employer's
representative:**

Name: _____

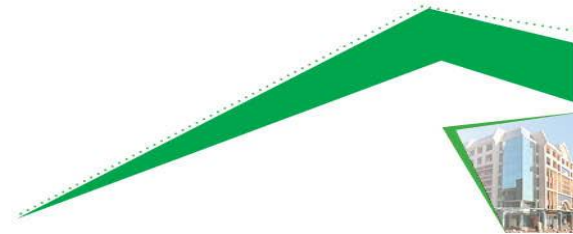
Signature: _____

Date: _____

**Specification for developing skills that result in nationally accredited
outcomes through infrastructure contracts**

Version: September 2016

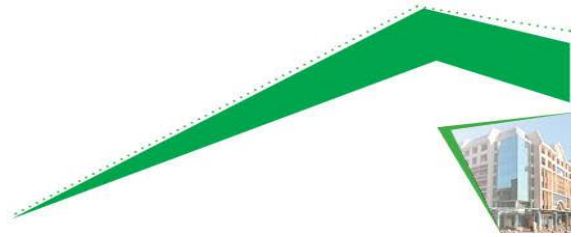
Issued by:



Annex A: Skills compliance plan

(Normative)

Skills compliance base line plan	
Name of contractor:	
Contact person:	Telephone:
Address:	Cell phone:
	Email:
Contract / order number:	Start date for contract / order:
Contract title:	
Contract skills development goal (CSDG) (tick appropriate box)	
☐ Tendered / contracted CSDG = hours	
☐ Minimum CSDG calculated in accordance with standard	
Minimum CSDG calculated in accordance with the standard (complete only if applicable)	
Contract type (tick appropriate box):	Contract amount
☐ professional service	excl VAT R
☐ service	Less expenses (if any) R
☐ engineering and construction works	Less allowances R
CIDB Class of construction works, if applicable	Contract amount R
Contract amount expressed in millions of Rand R m ❶	
Number of hours per million Rand expenditure from sub-clause 3.1.2 of the <i>Standard for developing skills that result in nationally accredited outcomes through infrastructure contracts</i> = ❷	
Minimum contract skills development goal which the contractor is required to achieve (Gmin)	
= ❶ x ❷ = x = hours	
I intend achieving the CSDG as follows:	
☐ Method 1: structured work experience learning component opportunities towards a part or a full occupational qualification	 hours ...
☐ Method 2: structured work experience learning opportunities for apprentices or other artisan learners	 hours ..
☐ Method 3: work integrated learning opportunities for University of Technology or Comprehensive University national diploma students	 hours ...
☐ Method 4: structured work experience opportunities for candidates towards registration in a professional category of registration	 hours ...
	 hours
Total	
The undersigned, who warrants that he / she is duly authorised to do so on behalf of the Contractor, confirms that the contents of this plan are within my personal knowledge and are to the best of my belief both true and correct.	
Signed	Date
Name	Position



Annex B: Incorporating this specification in a procurement document

B1 General

B1.1 The following clause should be added to the scope of work of a contract or order to establish requirements:

Skills development requirements

The contractor shall achieve in the performance of the contract the contract skills development goal established in the Department of Higher Education and Training's *Standard for developing skills that result in nationally accredited outcomes through infrastructure contracts (September 2012)*

Note: The term contractor may need to be changed to "consultant" or "professional service provider" depending upon the term that is used in the form of contract that is adopted. The term "performance of the contract" may need to be replaced with "execution of an order" where the scope of work forms part of an order.

B1.2 Where an employer requires that employees of the state be seconded to the contractor in order to be provided with work integrated learning opportunities, structured workplace experience opportunities or structured mentorship opportunities in accordance with the provisions of this standard, the following clause should be included in the scope of work:

The specified proportion of employees of the state is %. Work integrated learning opportunities / structured workplace experience opportunities / structured mentorship opportunities shall be offered to any of the persons identified in Annexure 1. Persons selected by the contractor from the list in Annexure 1 shall be seconded to the contractor under the following terms and conditions:

.....

NOTE: The annexure should inform the contractor of the opportunities which the named employees of the state require through the contract or order in order to attain a nationally accredited outcome.

B2 Financial incentives

Financial incentives may be offered to contractors should they exceed a key performance indicator (KPI) in the performance a contract in the form of a contract skills development goal in accordance with the requirements of this standard which can be agreed to either through a negotiation process before or after a contract or order is awarded.

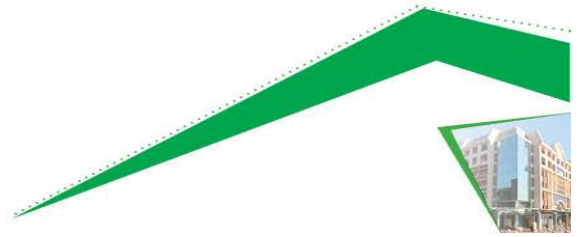
Financial incentives should not be confused for preferences for rewarding contractors for offering to achieve a deliverable and a financial penalty (low performance damages) for failing to deliver on obligations. The intention for offering financial incentives for the attainment of KPIs is to encourage, rather than coerce, the contractor to meet and exceed the employer's objectives.

Financial incentives can be formulated in a number of ways. The most common way is to make them linearly proportional to increases in contract participation goals. Stepped incentives may also be used. Consideration should be given to capping the quantum of the financial incentive.

Option X20 (Key Performance Indicators) of the NEC3 Engineering and Construction Contract, NEC3 Professional Service Contract and the NEC3 Term Service Contract makes provision for a contractor to be paid an amount stated in an incentive schedule if the target stated for a key performance indicator is improved upon or achieved.

Additional conditions of contract need to be framed and included in the contract data where use is made of other forms of contract.

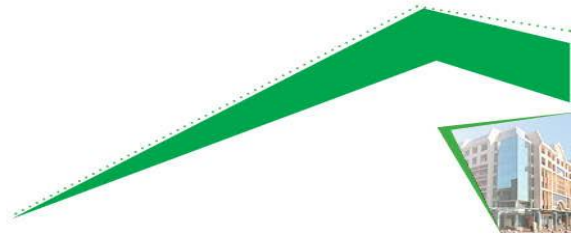
Note: Financial incentives are usually used where tenderers are not invited to tender contract skills development goals, but are required to accept a minimum contract skills development goal and are rewarded for performance beyond the minimum.



B3 Sanctions

Sanctions should be provided for in the contract in the event that the contractor fails to substantiate that any failure to achieve the contract participation goal was due to quantitative under runs, the elimination of items, or any other reason beyond the contractor's control which may be acceptable to the employer.

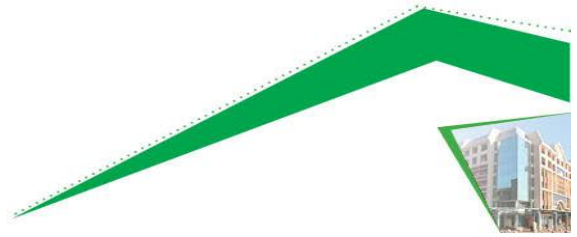
Appropriate action should be taken by employers against tenderers who are awarded contracts in preference to others on a fraudulent basis or against contractors who fail to achieve their contractual obligations relating to the development of skills. Employers have a number of sanctions and contractual remedies available to address such situations, including the imposition of a financial penalty (low performance damages) more severe than the financial preference calculated at the time when tenders were evaluated or more severe than complying with contractual obligations or not awarding future orders in terms of framework agreements.



PART C2.3 BILLS OF QUANTITIES

ITEM	DESCRIPTION	Unit	QTY	RATE	Total
1	Preventive maintenance on Installed passenger lifts				
1.1	LIFT A- ELE965	Per Month	24		
1.2	LIFT B- ELE966	Per Month	24		
1.3	LIFT C- ELE967	Per Month	24		
2	Ad hoc Services				
2.1	Ad-hoc call-outs Mon-Friday Rates				
2.1.1	Artisan	Per Hour	20		
2.1.2	Call-out Fee	Each	10		
2.2	Ad-hoc call-outs Weekend and Holiday Rates				
2.2.1	Artisan	Per Hour	10		
2.2.2	Call-out Fee	Each	10		
3	A fixed percentage mark-up on the cost price of parts to be replaced, must be indicated for the duration of the Maintenance contract	%	1		Rate only
4	Procure the services of an authorized and independent lift inspector to do the mandatory lift inspection on all 3 lifts and submit the comprehensive and mandatory report for each lift	LOT	1		
5	Prepare and submit a detailed risk assessment associated with ownership, use, operating and maintenance of the passenger lift	Each	1		
6	Provide public liability insurance as specified for the full period of the contract for all lifts and associated maintenance work	Each	1		
7	Provisional sum for parts required	Sum	1	100 000.00	100 0000
				Sub Total	
				15% VAT	
		TOTAL OFFER			

- 
- EXPANDED PUBLIC WORKS PROGRAMME**
CONTRIBUTION TO A NATION AT WORK
- 2030
NDP



C3 - SCOPE OF WORK

1. Background information

KD Matanzima Building situated in Mthatha is installed with 3 passenger lifts. Lift A & Lift C have 6 stops and Lift B has 7 stops.

The lifts need to be serviced regularly in order to ensure that they are safe and that they operate at their maximum capacity.

The EASTERN CAPE DEPARTMENT OF PUBLIC WORKS (ECDPW) therefore seeks to appoint a capable service provider to provide a comprehensive maintenance service for all the lifts installed within the building.

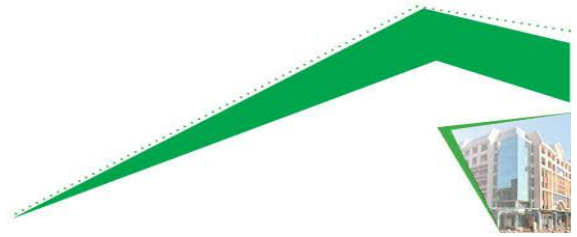
2. Maintenance Objectives Without in any way limiting service provider's obligations, the service provider shall at all times ensure:

- the safety and comfort of passengers using the equipment;
- the accuracy and reliability of the equipment performance;
- that preventative maintenance is carried out at all times,
- That the equipment and associated spaces are kept clean and presentable at all times and that the maintenance is carried out in a programmed sequence (Annual Preventative Maintenance Plan) so as to protect ECDPW's investment.

3. Scope of work/ Terms of Reference

3.1. The ECDPW requires the service provider to perform a comprehensive maintenance service to the lifts installed at KD Matanzima buildings, with due regard for lift equipment on the various installations. The service provider will be required to:

- Systematically examine the equipment in accordance with the lift regulations/ standards and the Manufacturer's requirement at monthly intervals;
- Ensure that maintenance work of a technical nature shall be performed by "Competent" persons as defined by the Occupational Health and Safety Act who are qualified Lift Mechanic/s experienced and skilled in maintaining equipment similar to which are subject matter of this request and who are employed and supervised by the service provider. ECDPW reserves the right to request and be granted copies of certificates of qualification/ competence for the Lift Mechanic/s or Senior Technical personnel;
- Not to permit the Maintenance Agreement to be assigned, transferred or modified without written approval of ECDPW;
- To perform the maintenance and repair work required in terms of the Maintenance Agreement during regular working hours being Monday to Friday during the hours of 08:00 to 16:30, statutory holidays excluded, except in the case of call-backs. Competent and qualified technicians shall perform all work of a technical nature.
- To provide call out service twenty-four (24) hours a day, seven (7) days per week. The call-out service shall be carried out at no additional expense to ECDPW unless caused by misuse or abuse of the equipment. Technicians shall be equipped with adequate communication equipment to ensure a minimum delay in the response to emergency call- backs;
- To supply, repair and replace all parts of every description made necessary by normal wear and tear to ECDPW when such replacement or repair is deemed necessary by the service provider in accordance with the Maintenance Agreement and the manufacturer's requirements. Only parts that are correctly designed, manufactured and suitable in all respects, shall be used. The service provider will provide a quotation inclusive of mark-up percentage for the department to approve;



- To replace all parts timeously, thereby limiting the incidence of break-downs, unplanned maintenance or repair and consequently maintain maximum equipment operation;
- To ensure that within a one (1) month period after being appointed for the maintenance work, all wiring diagrams and other drawings of a technical nature related to the equipment are available for the sole use of the service provider, ECDPW or its technical personnel. The wiring diagrams enclosed in plastic protection sleeves shall be located and retained in suitably sized and constructed steel cabinets/enclosures situated within the motor room/machine compartment;
- To provide within a one (1) month period after being appointed for the maintenance work, a maintenance site register/record book located in the machine room and maintain accurate records of all service procedures, site visits, stoppages, break downs, planned repairs and safety related equipment operation tests and checks. This register shall become the property of ECDPW and shall be kept in the motor room for a minimum period of ten (10) years as required by the Act;
- To commence immediately on appointment for the maintenance work, to record all details as requested by a customer communication logbook (if so required and situated at a mutually agreed location) for effective two-way communication between the ECDPW Building Management staff and SP personnel. This logbook shall accurately record each and every site visit and attention to complaints raised by either party, especially during the first year of this contract;
- To provide, on request by ECDPW or it's duly appointed Agents, reports detailing a history of the equipment call-backs, repairs and break-down repairs to each and every lift;
- To inform ECDPW verbally and in writing and act immediately on any potentially hazardous or undesirable situation which may cause harm to persons or which may damage or reduce the life expectancy of the equipment situated within the shaft, machine room, pit and sheave room, or in the immediate vicinity of the equipment, even if the hazardous or undesirable situation does not form part of the service providers responsibility;
- To inform ECDPW in writing at least forty-eight (48) hours prior to carrying out any planned major repair or modification to the existing equipment deemed necessary by the service provider, such as a rope-change, even if this modification may benefit the equipment or if the cost of this modification is for the service providers account;
- To carry out within a thirty (30) day period of being awarded this maintenance contract, inspections and issue the necessary Comprehensive Reports. The service provider shall in addition to displaying this Comprehensive Report in a suitable protective holder on site, forwarding to ECDPW or it's duly appointed Agent a copy of the Certificate.

3.2 Performance Levels

3.2.1 Call-out Rate

The service provider shall ensure that the frequency of equipment breakdowns does not result in the target number of twelve (12) call-outs per unit per annum being exceeded. The twelve (12) month period used to assess the call-out rate shall be the period from the date or anniversary date of the commencement of the Maintenance Agreement to end of the month preceding the following anniversary date or per calendar year as agreed to in advance.

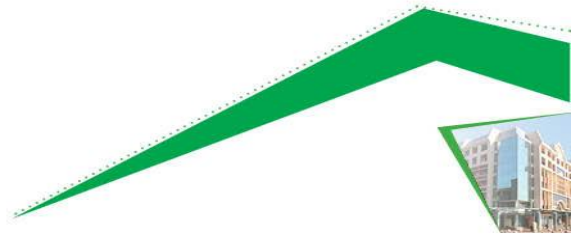
3.2.2 Down-time

The Maintenance Plan shall be structured and implemented so as to ensure that during any planned down-time only one lift should be inoperative. The maximum down-time should not exceed six (6) hours per lift unit per month.

Note: Down-time is the period the equipment is not in operation due to structured service, equipment break-downs and unplanned repairs.

3.2.3 Call-out Response Times

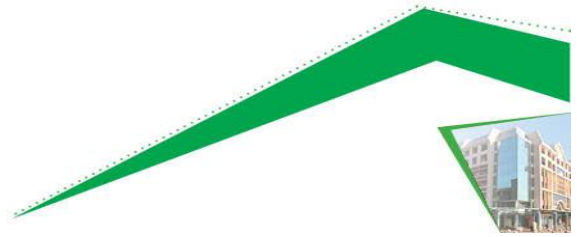
The service provider shall ensure at any time of the day or night, seven (7) days a week, inclusive of all statutory holidays, throughout the maintenance period, that Technicians are available to respond to call-outs with regards to emergencies or break-downs of the equipment. The response times to call-outs shall be within the time period as set below and shall be the time the call is received by the service provider to the time the Technician arrives on site.



Maximum target – Call-back response time	Normal working ours	Outside normal working hours
Passenger entrapments (occupied stop)	30 minutes	45 minutes
Lift out of service (unoccupied stop)	60 minutes	90 minutes

4. Maintenance work shall include but is not limited to the following:

- Examining, cleaning and equalizing tensions of all main, selector, governor and compensation ropes. Renewing of all ropes, when the rope-wear or condition exceeds the manufacturer's specification and/or the OHS Act requirements with regards to the maintenance and discarding of wire ropes. The ropes shall at all times produce an acceptable lift operation and shall ensure an adequate safety factor.
- Repairing and/or replacing all electrical wiring and conductors extending to all parts of the equipment from the load side of the Main Breaker switch, distribution panels or other points of supply in the machine room.
- Keeping the guide rails clean and properly aligned to ensure smooth and quiet operation.
- All oil reservoirs/pots shall be kept properly sealed to prevent leakage and dust ingress.
- The pits shall be thoroughly cleaned at maximum three (3) monthly intervals. Keeping the motor room floor, exterior of the machinery and any other parts of the equipment, properly painted and presentable at all times.
- To thoroughly test monthly, car and landing door locks mechanical and electrical, car door leading edge safety devices, emergency alarm bells, intercom, car door open buttons, and escalator handrail brush contacts and emergency stop switches.
- To visually inspect monthly, lift floor levels and pits, reporting on and attending to non- compliances.
- To thoroughly test at maximum six (6) monthly intervals, buffer electrical safety contacts, safety gear electrical contacts, governor electrical contacts, emergency stop switches, and all electrical safety contacts.
- To thoroughly inspect and report at maximum six (6) monthly intervals, the main hoisting ropes, including selector, governor and compensating ropes, as required by the Act.
- To thoroughly test and log at maximum twelve (12) monthly intervals, the car and counterweight safety gear, over-speed governors, ultimate limits, main brakes and buffers.
- To thoroughly test by actuating the lift break-glass unit or fire signal at maximum twelve (12) monthly intervals, the lift emergency fire control operation (if fitted). The results and date of the test shall be recorded in the site maintenance register. ECDPW or its duly appointed Technical Personnel shall be informed at least thirty (30) days prior to the test covered under this Section.
- To thoroughly test (if and where applicable) by simulation at maximum twelve (12) monthly intervals, the lift emergency stand-by power control operation (if applicable). The results and date of the test shall be recorded in the site maintenance register. ECDPW or its duly appointed Technical Personnel shall be informed at least thirty (30) days prior to the test covered under this Section.
- The following components shall be included as part of the Preventative Maintenance at no additional cost to ECDPW:
 - Replacing of Lift car light lamps or fluorescent tubes, and all signal lamps;
 - Lift shaft lighting (if applicable) - lamps or fluorescent tubes;
 - Lift motor room lamps or fluorescent tubes; and



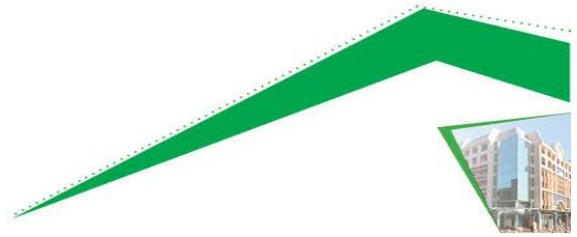
- The testing of the lift intercom system (where applicable) and initiating quotes for repairs when needed, provided that this intercom equipment was not originally installed by the Lift Manufacturer or Maintenance Contractor(s).
- The following parts must be covered under the Preventative Maintenance Service:
 - **Basic components:** Elevator machines, motor generators, or solid state motor drive components; controller components; machine brakes and parts thereof, including: hoisting motors; selector motors; worms and gears; bearings; rotating elements; brake magnet coils; brushes and commutators; brake shoes, linings and pins; windings and coils; contacts and relays; resistors and transformers; solid state devices; accessory equipment such as car and corridor operating stations; hangers and tracks; door operating devices; door gibs; guide rails (lubricate only as needed); guide shoe gibes or rollers; control cables; signal lamps (where appropriate based upon union jurisdiction and during scheduled examinations); sheaves and sheave assemblies; interlocks, door closers, buffers, over speed governors, car and counterweight safeties, limit, landing and slowdown switches, door protective devices, elevator alarm bells Traction hydraulic elevator components.
 - **Major Components:** Exposed hydraulic line in the Machine Room & hoist way, motor, PC boards, pump unit, solid state devices, contactors, and valve, machines, machine and sheave bearings, gearboxes, controllers, generators, Motors, sheaves, compensating, chains, contactors ropes, and trailing cables
- Examine, lubricate, adjust and repair/replace covered components
 - Service providers must examine, lubricate, adjust and repair/replace covered components periodically in line with manufacturer's recommendations.
 - A fixed percentage mark-up on the cost price of parts to be replaced, must be indicated.
 - All lubricants, cleaning material, cotton rags and all other tools and equipment necessary to perform the maintenance must be included in the maintenance price.
 - Furthermore, the machine room, car top and pit must be periodically be cleaned of debris.
 - The service provider must warrant that only parts manufactured in accordance with the manufacturers specifications are used in the maintenance and repair of the lift installation.
 - Any exclusion from the maintenance program must be specifically indicated

5. Service Conditions

The successful bidder will be required to enter into a Maintenance Agreement with the ECDPW which Agreement will cover, but not limited to, the following terms and conditions:

5.1 Exclusions from Service Provider Obligations

- The costs of call outs and repairs necessitated by reason of negligence other than the negligence of the service provider, their Employees or Agents and their misuse of the equipment, and excepting all normal fair wear and tear, shall be borne by ECDPW. A breakdown of the charge, with specific reference to the amounts allowed for both Labour and material, shall be clearly indicated on the service providers quotation to ECDPW, as also the percentage mark-up
- Replacement components which are deemed not serviceable at the time the Maintenance Agreement is initiated or renewed shall be specified. All parts which have not been excluded under this Section shall be covered in terms of the Maintenance Agreement for the duration of the contract. The notification of excluded equipment can take the form of a list of all obsolete equipment or a specific list of excluded equipment pertaining to the previous service provider not having replaced this equipment within the former contract.



- The following items of the equipment are not included or covered under this Agreement unless their repair, replacement or adjustment can be attributed to the service providers omissions and/or negligence:
 - The painting of the motor room wall and ceiling;
 - Motor room, car, shaft and pit light fittings, doors, windows, and motor room mechanical ventilation;
 - Car enclosures, hoist way enclosures;
 - Car and landing door panels, surrounds, frames, architraves and sills, unless attention may further be required as a result of incorrect running clearances;
 - Decorative finishes, wall panels, suspended ceilings, light diffusers, handrails, mirrors, glass sides, glass doors, carpets or floor coverings;
 - Telephone, closed circuit television systems, power generating plants, security equipment.
- At an additional cost to ECDPW the service provider shall be requested to install any additional equipment or accessories to the equipment which is recommended or required by the government, provincial, municipal or any other authority under new legislation. Should any form of Labour and/or material be required on any of these excluded components, these costs will be brought to the attention of ECDPW via a detailed written quotation who will then provide a separate order to cover these costs.

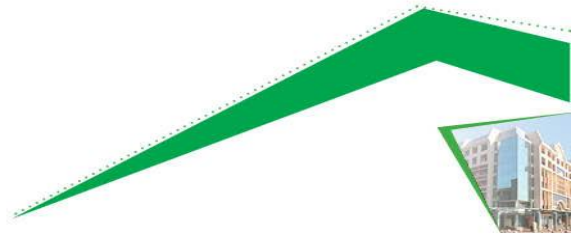
5.2 Obligations of ECDPW

ECDPW agrees and undertakes:

- To issue the necessary operating instructions and procedures to the Tenant/s so as to ensure that at all times the lift equipment will be used in a reasonable manner.
- To advise the service provider immediately when the equipment malfunctions or becomes inoperative.
- Not to authorise or allow any person/s other than the service provider or their duly authorised employees to carry out any maintenance work on the equipment during the currency of the Agreement, unless prior written consent from the service provider has been obtained. Should any work be carried out by any other company or person, prior to or during the term of the Agreement, the service provider shall not be liable for any act, occurrence or omission on the part of such company or person/s or equipment supplied.
- To immediately notify the service provider of any incident, injury or harm to any person or property resulting from the usage of the equipment and to make available all relevant information pertaining to equipment incidents.
- To ensure that the service providers workmen shall at all reasonable times have free and undisturbed access to the equipment for the effective execution of normal maintenance procedures as well as emergency after-hours callout services in accordance with the Maintenance Agreement.
- To ensure that the building with regards to the lift equipment complies with the applicable Regulations and local by-laws.

5.3 Equipment Modernisation

- Should any lift equipment be modernised in future after commencement of the Maintenance Agreement, ECDPW reserves the right to request tenders from and appoint any contractor of its choice for the specified modernisation or upgrade works, provided that the contracted service provider is given the opportunity to tender for the modernisation on an equal basis.
- Should the modernisation be awarded to a third party (not the service provider), the service provider shall be given ninety (90) days' notice of the modernisation hand over and commencement date, and shall thereafter assume no responsibility of any nature for the safety of any person/s or goods affected by the lift so handed over to the third party.
- On completion of the equipment modernisation by the third party and prior to the service provider continuing with the maintenance of the modernised equipment, the service provider shall carry out a detailed inspection of the said equipment to verify that the modernisation works in no way affects the service providers ability to continue effectively maintaining the equipment under the Maintenance Agreement. Should the service provider be unable to continue with the Maintenance Contract for any reason what so ever, he shall give thirty (30) days' notice to ECDPW. In this



case ECDPW will not need to compensate the service provider for any losses sustained due to the cancellation of the contract.

5.4 Inspections

5.4.1 ECDPW or its duly appointed Agents shall retain the right to, at any time, order a service and/or safety quality audit inspection and or risk assessment in order to:

- Witness and/or verify the performance of any maintenance work by the service provider at any time, or to gauge the safety performance and statutory compliance of the equipment.
- The service provider shall not be liable for the costs of these inspections. However, should the inspections highlight any contractual or statutory nonconformance on the service providers part, he shall be liable for the corrective action costs of both labour and material to remedy the stated non- conformance.

5.4.2 The service provider shall carry out the following annual inspections/surveys:

- To enable the service provider to effectively monitor the equipment's maintenance, detailed annual audit inspections of the equipment shall be undertaken by the service provider's senior personnel (minimum supervisor or field engineer level) or the service provider's Quality Assurance Inspectors.
- The details of the annual inspections, date of inspection and the condition of the equipment shall be recorded on a checklist signed and certified by the service provider's representative and a copy forwarded to ECDPW's Agents in order to monitor and close the quality inspection loop.
- Should any defects or remedial work be required in terms of the Annual Inspection, the service provider shall expeditiously undertake the corrective action work within a thirty (30) day period and shall forward to ECDPW on completion a signed copy of the detailed items rectified.
- ECDPW or its duly appointed Agents shall have the right to re-inspect and/or validate the acceptable completion of this corrective action.

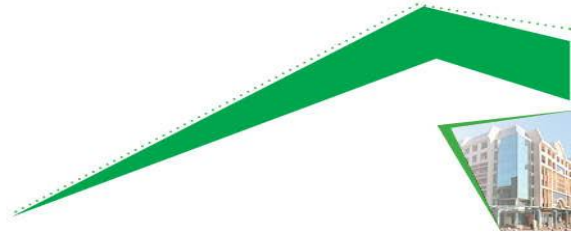
5.4.3 Independent Inspections:

- ECDPW shall at any time have the right to authorise independent SANS 1545 compliance inspections of an individual or the entire lift and escalator equipment installations using suitably qualified Registered Lift Inspectors. A copy of the results of such inspections shall be promptly communicated in writing to the service provider. Should any defects or remedial work be required in term of the Maintenance Agreement, the service provider shall expeditiously undertake within a mutually agreed time period (usually 30 days) to carry out the corrective work. When the service provider's work has been completed satisfactorily, ECDPW or its duly appointed Agent(s) shall be notified in writing. In the opinion of ECDPW, a further follow-up inspection by ECDPW or its Agent(s) may be conducted.
- Should the follow-up inspection show that the work as agreed and undertaken by the service provider has not been carried out satisfactorily, ECDPW or their Agent will place the service provider in default and allow him a maximum fourteen (14) calendar days to rectify the situation. Should the service provider still be in default at the end of this period, ECDPW shall have the right to summarily cancel the Maintenance Agreement and/or take such action as ECDPW deems fit to rectify the situation to ECDPW's satisfaction.
- Notwithstanding ECDPW's rights in terms of the clause above, the service provider shall still be liable for the costs associated with the correction of the non-compliance which placed the service provider in default in the first place. He shall refund to ECDPW these costs, failing which ECDPW retains the right to subtract these costs from any fees due to the service provider.
- The Independent Inspections shall in no way limit the service provider's responsibility with respect to any obligation or liabilities in terms of The Maintenance Agreement or the Act.

6. Project Timelines

The appointed service provider(s) will be required to start immediately after signing the contract and provide the services for a period of two (2) years, subject to annual review of service provider's performance.

A fixed percentage mark-up on the cost price of parts to be replaced, must be indicated.



7. Technical Requirements

7.1 Mandatory Technical Requirements

The bidder must indicate its compliance / non-compliance to the requirements and should substantiate its response in the space provided below. If more space is required to justify compliance, please ensure that the substantiation is clearly cross-referenced to the relevant requirement.

7.1.1 Requirement before any work can commence (Documents to be submitted after appointment)

- 24 hours toll free emergency call centre to be in place (Attach signed affidavit and company profile confirming availability with phone number of call centre)
- In possession of Quality management system as per: SABS ISO 9001 quality management systems the marketing, sales, installation, modernization and maintenance of elevators, escalators, goods hoists and associated equipment, including the training and inspection thereof. (valid certificate OR proof of certification process in progress must be submitted)
- All the work shall be done by a SANAS accredited competent lift mechanic employed by or contracted to a competent lift service provider as described in the regulations. (valid SANAS certificate of designated lift mechanic to be submitted)

7.1.2 All Risk Insurance

The bidder must be in a position to take All Risk Insurance cover when appointed. Below are the minimum cover amounts that will be required:

THEFT & MALICIOUS DAMAGE	R 50 000.00
SURROUNDING PROPERTY LIMIT	R 500 000.00
CLAIMS PREPARATION COSTS	R 10 000.00
PUBLIC LIABILITY LIMIT	R 5 000 000.00

7.1.2 CIDB Registration

- The bidder must be registered with CIDB in a contractor grading designation equal to or higher than 1SI.
- The bidder must maintain and be registered with the CIDB for the duration of the contract.

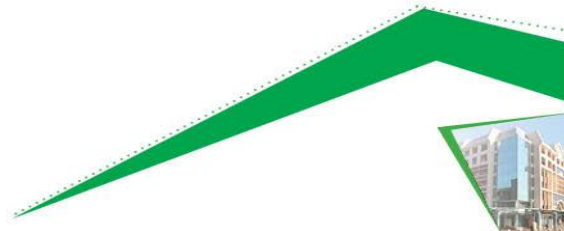
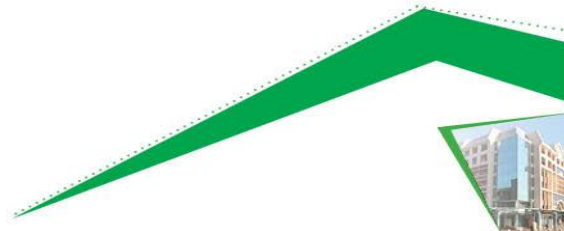


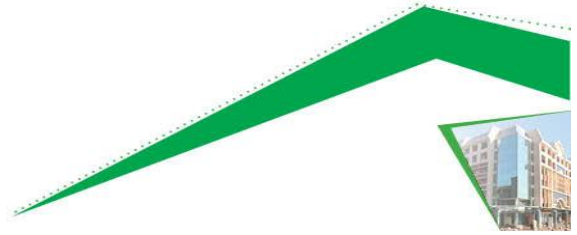
Table (a) Specification data for the Installed lift.

Specification data			
Elevator No.	A- ELE965	B- ELE966	C- ELE967
Elevator Type	TKJ	TKJ	TKJ
Load Capacity (Kg)	1350	1350	1350
Speed (m/s)	1.0	1.0	1.0
Traction ratio	2:1	2:1	2:1
Opening Mode	C.O	C.O- 4P	C.O
Door net size (mm)	1100*2100- YS	1500*2100- YS	1100*2100- YS
Car net size (mm)	2080*1400*2300	2080*1400*2300	2080*1400*2300
Overhead height (m)	7900	4870	7900
Pit Depth	1720	1750	1750
Travelling height(m)	16.02	19.05	16.02
L/F/D	6/6/6	7/7/7	6/6/6
Machine type	Gearless	Gearless	Gearless
Motor Power (Kw)	8.9	8.9	8.9
Rated Current (A)	19.3	19.3	19.3
Main Power Supply	400V AC±7% 50HZ 3P	400V AC±7% 50HZ 3P	400V AC±7% 50HZ 3P
Light Power Supply	220V 50hz	220V 50hz	220V 50hz



Main points for Using and maintenance (as per O&M Manual)

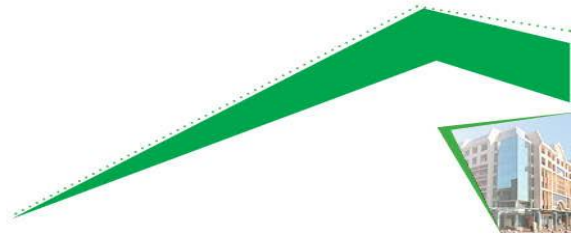
NUMBER	ITEM	CONTENT	INTERVAL
1	Comfortability	Do trial operation; make sure whether there is any vibration, impact and abnormal sound from the elevator start till arriving at floor leveling by physical sense.	
2	Leveling condition	Making sure leveling accuracy within $\pm 15\text{mm}$	
3	Inspection of traction machine brake	Making sure whether there is any friction between brake belt and brake roller while traction machine running. Making sure reliability and checking whether there is any abnormal impact while braking.	
4	Inspection of speed governor	Making sure reliability of overspeed switch, whether sweeping away rubbish of rope gripper jaw and rope race, reliability of speed governor, whether there is abnormal sound when governor work.	
5	Inspection of car door and door operator	Wipe door guide rail, apply little oil, do close and open door operation	
6	Inspection of landing door	Wipe door guide rail, apply little oil, do close and open door operation	
7	Clean of control screen and traction machine	Cleaning of traction machine and outside control screen	
8	Inspection of lubrication	Making sure lubrication situation of guide rail and amount add oil in oil filler. Lubrication device of speed governor rotating part should be filled with oil every year. Cleaning and filling with lithium grease for speed governor tension device rotation parts once a year.	
9	Inspection of safety gear	Smearing mechanical rust-proof oil on rotation parts of transmission linkage, smearing lithium grease on rolling or sliding parts of jaw and making sure its flexibility	
10	Inspection of buffer	Checking changes of oil level in oil buffer and refueling it. Cleaning outside parts of oil buffer and smearing mechanical rust-proof oil on it.	
11	Inspection of compensating device	Shortening compensating rope if its elongation beyond allowable range. Making sure whether does the compensating rope break and there is any abnormal running situation	
12	Inspection of traction machine reducer	Checking lubricating oil level in reduction gearbox refueling it in time. Checking cleanness and lubricity of lubrication oil in reduction gearbox. Checking wear and running condition of bearing.	
13	Inspection of traction motor	Checking wear and running condition of bearing, replacing bearing grease.	
14	Inspection of traction Sheave	Checking wear and work condition of traction sheave rope race. Checking tightness of each sheave.	



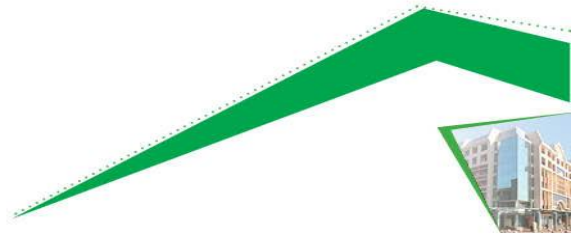
15	Inspection of traction wire rope	Replacing traction wire rope if its waer condition beyond standard. Shortening traction wire rope if it too long to use.	
16	Inspection of main circuit terminal	Checking and fastening main circuit power line on time.	

Repair, maintenance with lubricating oil and lubrication components

TYPE	NAME	STANDARD NO.	FUNCTION
	LAN LIAN, no 34 for the elevator		Used for traction machine worm reducer or gear lubrication
ZL45-2	No 2 aviation lubrication grease (referred lithium grease)	SY1508-65	Used for kinds of bearing lubrication
L-3CKB32	Refined mineral oil	GB7632	Used for elevator cabin guide rail, counterweight rail and door guide rail lubrication. Lubrication for Safety gear lever with rotation. Used as hydraulic buffer oil.



C3.2: LIST OF DRAWINGS

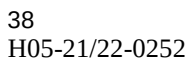


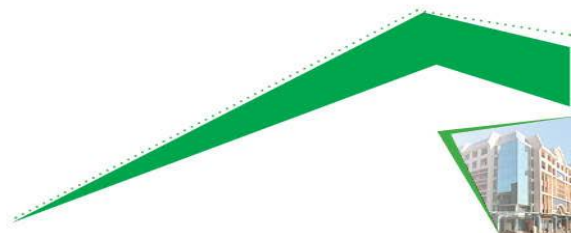
C3.2: LIST OF DRAWINGS

Project title:	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS
Project Number:	H05-21/22-0252

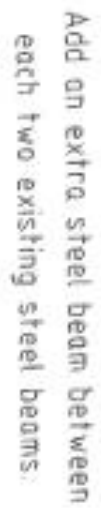
Drawings issued by Employer

Drawing number	Revision	Title
TKJ180521W32A		

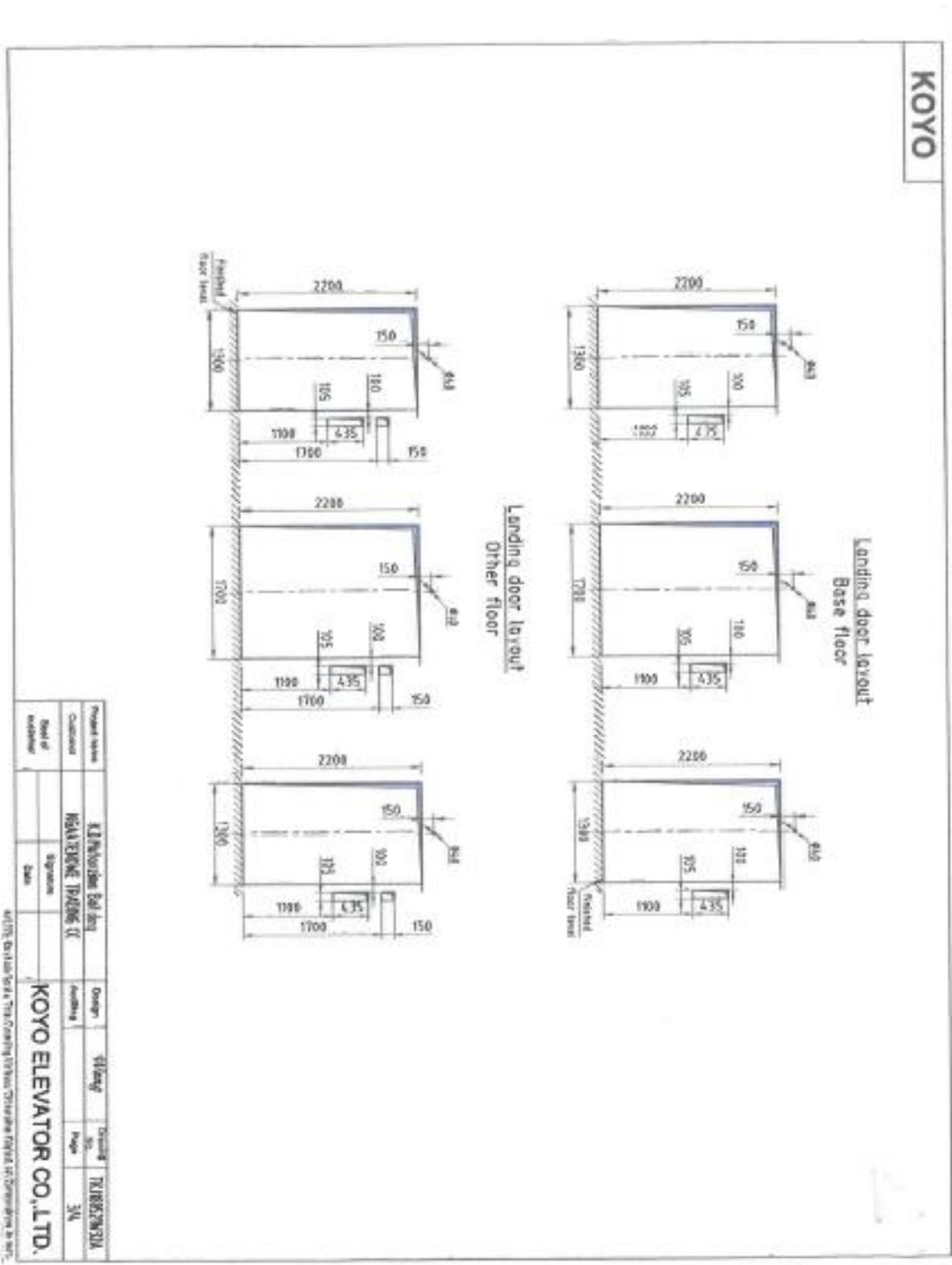
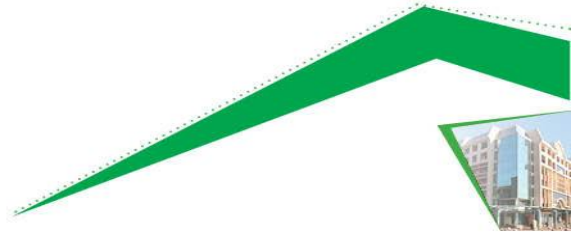




Shaft plane layout



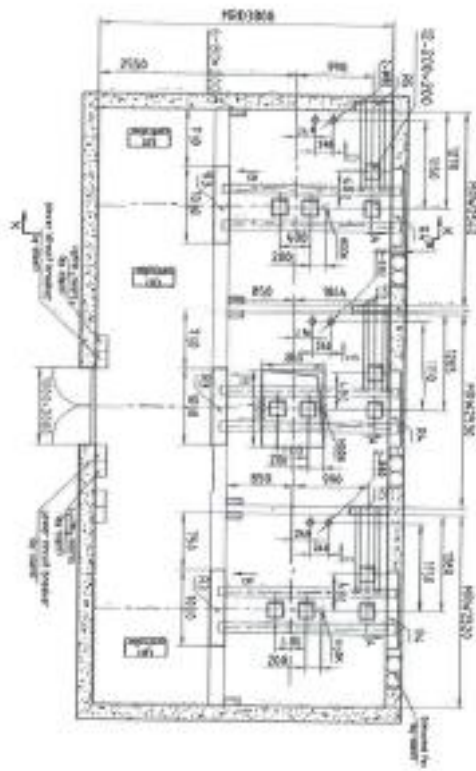
NOTE: Do not leave this Training without completing these 30 questions.





KOYO

Mechanism, plane layout



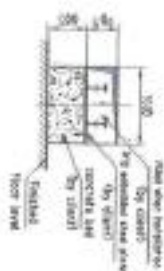
Fraser D



Figure A



From B

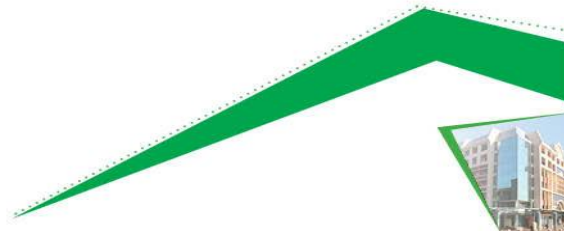


Frage 1

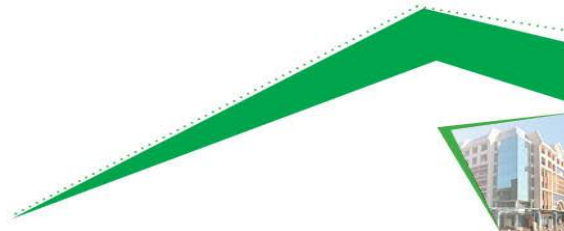


Project name	Koyo Elevator Building		Design	YASUDA	Drawing No.	17-000270-01
Customer	HISATSUGU TRADING CO.		Address		Type	4/4
Site of Customer		Signature				
		Date				
KOYO ELEVATOR CO., LTD.						

1907's *Carri-Belle: The Flying Wheel* was right at home in the



PART C4: SITE INFORMATION



C4.1: SITE INFORMATION

Project title:	COMPREHENSIVE MAINTENANCE OF PASSENGER LIFTS FOR A PERIOD OF TWENTY FOUR (24) MONTHS
Project Number:	H05-21/22-0252

General

The site is located at KD Matanzima Building, Corner Owen & Victoria Street, Mthatha CBD, 5099, Eastern Cape.

The building will be occupied by Departmental Employees who perform office work during office hours.