

Note: All tenders and quotations are done via our eProcurement system.

The information given below is an extract of the scope of work. **To access/open the full set of tender documentation, you must be registered on CSD.**

If you have a MAAA CSD registration number and receiving email notifications from PetroSA Procurement you are already registered, please login as indicated below:

Username: MAAA...
User Code: MAAA...
Password: newuser

Contact the call center on **012 663 8815** or email: **support@intenda.net** if you are having problems with your login.

If **you do not have a MAAA** CSD registration number, please click on “**Not Registered Yet**” and register. Click on the link below to download a “how to” guide to assist you.

<http://www.procurement.petrosa.com/Downloads/Documents/SupplierSelfRegistration.pdf>

SCOPE OF WORK

1 ELECTRICAL TRENCHING SERVICES

1.1 General Notes:

- The scope of work is for all associated activities related to electrical trenches including but not limited to trenching, excavation, tiling, tape installation, cable laying, cable testing, cable marking, reinstatement of trenches, conduit work, as built drawings.
- A competent, registered “Installation Electrician” person with experience pertaining to trench standards applicable to this industry as well as to the SANS Code of Practice 10142 will be required to supervise the excavation of new and existing electrical and control system trenches.
- The person shall have undergone the Permit to Work training at PetroSA to sign permits as the responsible person in charge as well as have attended Confined Space training or be required to attend such training before any excavations works can commence.

- The supervisor shall also be responsible for obtaining all the necessary safety authorisations and permits to perform the job. These permits include excavation; safety and hot work, road closure as well as work permits.
- The supervisor will be required to undergo Medical Induction as required by the PetroSA Medical station and be declared fit for work by a qualified Occupational Health Practitioner.
- The supervisor will need to familiarise themselves with the listed PetroSA specifications and Standards. The supervisor shall ensure that All PetroSA standards, procedures, regulations and specifications shall be adhered to.

Completion of all Quality Assurance/ Quality Checklist documentation remains the responsibility of the Supervisor

- A site inspection will be required to define the scope of work and determine whether it involves extra “agreed up-front” work and rates.
- Any deviations from the scope of work, the prescribed standards or specifications shall be authorised, in writing, prior to the commencement of said deviations.

1.2 Underground Installation

TRENCH ROUTES

- The cable trench shall be excavated along the routes indicated on the relevant drawings.
- If any obstacle or interference should be encountered which may require alterations to the trench or routes, such alterations shall receive prior written approval of the engineer.

1.3 Paved Areas

- The Contractor shall remove paving slabs or bricks along the cable route carefully and stack them for reuse when repairing the surface.
- The excavation shall be backfilled and compacted to its original density.

1.4 Cable Trenches

- The trench shall be excavated to a depth indicated on the drawings for the different cables. Where depths are not indicated on the drawings, the following minimum depth shall apply:

- Depth Single LV layer trenches 700mm.
- Depth of LV two (three with approval) layer trenches 1000mm
- Depth of HV/MV trenches 1000mm.

- The width of the trench unless otherwise stated shall be:

HV Cables (together with associated fibre optic or other pilot cables):

1 & 2 HV cables: 500mm

And shall increase by 300 mm for each additional HV cable (together with its associated fibre optic or other pilot cable).

LV Cables:

1 to 3 LV cables 450mm and shall increase by 150mm for each additional LV cable.

- The Contractor shall excavate by hand ONLY, Power driven mechanical excavators may not be used for trenching operations, unless with the written approval of the Engineer. The bottom of the trench shall be level and shall follow the contours of the final ground level. Where the excavation is more than the required depth, the excavation shall be backfilled and compacted with suitable material to the required depth.
- The Contractor shall trim the trenches and clean up the bottom of the trenches after he has completed the required excavation. Bedding and cables shall not be laid until the trench has been approved by the engineer. Where bedding has already been

laid the Engineer may instruct the Contractor to demonstrate that the minimum thickness of bedding has been provided for before authorising cable laying to proceed.

- The Contractor shall remove all sharp projections, which could damage the cable where the trench is excavated through rocky formations, and shall remove all loose rocks, material, etc from the bottom of the trench.

Each cable shall be marked at 5 metre intervals, at the ends where the cable enters the equipment and where the cable leaves the ground, with a stainless steel tag (imprinted with the cable number) attached to the cable as described in the cable installation numbering system.

- Cables 11 kV and below, passing underneath roads, railway lines or foundations, shall be pulled through fibre ducts, heavy wall plastic or galvanised steel pipe sleeves or pre-cast concrete culverts.
- 132kV cable shall be in concrete culverts. To facilitate the maintenance of cable spacing and trench width, it is permissible to combine the associated power and control cables or group control cables or non-load carrying cables in a single sleeve. The total cross-sectional areas of all cables in a sleeve shall not exceed the following percentages of the sleeve cross-sectional area. Non-magnetic sleeves shall be used for single core cables.
 - Single cable - 53%
 - Two cables - 31%
 - Three cables or more - 40%

- Galvanised steel pipe in U.S. national pipe sizes (NPS) and English unit nominal sizes and pipe threads are acceptable. Pipe sleeves in NPS 2, NPS 3 and NPS 4 equivalent and larger sizes shall be used.
- Road crossing shall be provided with at least four spare NPS 4 pipe sleeves, for future expansion. Spare pipe sleeve ends shall be screw capped.
- Cables entering or leaving the ground, or protruding through grating or other equipment, shall be protected against mechanical damage by placing the cable in galvanised steel or schedule 40 PVC sleeves. The sleeves shall protrude at least 300 mm above grade, where practical, and 150 mm below grade. The protrusion

above grade may be shorter or longer as considered necessary. Non-magnetic sleeves shall be used for any sleeves on single conductor cables.

- Cables for street lighting, security fence lighting and flood lighting circuits shall be buried in cable trenches.
- Filling of trenches shall not commence before the PetroSA authorized representative has inspected and approved the cables and cable joints situated in the section of trench concerned and instructed the Contractor whether to use excavated material as backfill or whether to use new backfill.
- All trenches shall be backfilled and reinstated as follows:
 - Two 100 mm thick layers of soil sifted through a 6mm mesh shall be laid directly under and over the cables respectively and consolidated by hand ramming only.
 - When instructed by the authorized PetroSA representative imported fill shall be arranged by the Contractor and paid for at scheduled rates.
 - All cables where the likelihood of mechanical damage exist shall be protected by concrete slabs to be supplied and laid by the contractor 200mm above the cables. The slabs shall be laid close butted, convex end to concave end, directly above each cable throughout the underground portion except where otherwise protected by ducts. Only unbroken cable protection slabs may be used, and only slabs actually laid will be paid for.
- The minimum dry densities of backfilling after compaction shall not be less than 1600kg/cubic metre.
- All excavations made shall be backfilled in 150mm layers, the soil in each layer being well rammed and consolidated and sufficient allowance made for settlement. Any cable damaged shall be replaced by the contractor at his own expense.
- Backfilling at duct entries shall be such that it does not stress or damage the cables during compaction from the top.
- Trenches across roads, access ways or foot-paths shall not be left open. If trenching, cable laying and back filling cannot be done during the same shift, the portion of trench across the full width of the road, etc., must be temporarily backfilled and consolidated sufficiently to carry the traffic concerned without subsidence. Alternatively, adequately strong cover plates shall be laid across the trench.

- Where other trenches or holes for poles are left unattended for any period, these areas must be clearly barricaded by means of a PVC danger warning tape zigzagging between two steel wires spaced 300mm apart with the bottom wire approximately 300 mm above ground level and with realistic interval supports. **The cost of the danger tape, wire and supports is for the contractor's account.**
- The Contractor shall provide shoring in places where the danger exists of the trench collapsing, and causing damage to formations or other nearby structures.
- Removal of accumulated water or other liquid from trenches shall be done by the Contractor at his expense.
- The Contractor shall provide all pumps and appliances required to carry out this operation.
- Water or any other liquid removed shall be disposed of without creating any nuisance or hazard.
- A typical cross-section of cable trenches indicating horizontal and vertical cable separation is shown on Figure 2A, 2B and Table 15 of this Specification.
- Fine sand for bedding backfill around cables shall be free from clay, gravel, stones and other foreign matter.
- Backfill including fine sand layers surrounding cables shall be well watered and compacted to eliminate cavities that may cause collapse of the trench top due to settling of the soil or sand.
- If telephone cables are installed in electrical power cable reserves separation shall be in accordance with the project standard drawings.
- Whenever high voltage cable trenches cross low voltage (525 V and less) cable trenches they shall do so at right angles, the high voltage cables shall be positioned below the low voltage cables. Concrete tiles shall be placed between the crossing layers with 150 mm of fine sand between the cables and the tiles.
- Where cables are laid in areas under concrete paving, a slot shall be left in the paving over the whole cable reserve.
- After completion of the cable trench backfill and compaction, the slot shall be closed

with a separately cast 10 MPa concrete paving. The slot closure-paving slab shall be level with the adjoining paving and of the same thickness and shall have its top surface tinted with red oxide to a depth of 20 mm.

Both sides of the slot closure paving shall be cast against a bitumen impregnated soft board, all in accordance with the project standard drawings.

Excavated Material

- No excavated material shall be left closer than 300 mm from the side of the excavation. The excavated material which is considered by the Engineer to be suitable for bedding material for the cable shall be placed separately on one side of the trench so that it is available when required. The excavated material shall take up as small an area as possible with the safety of the workmen and Works taken into consideration.

1.5 Cable Outside Battery Limits

- As far as possible all cables are to be routed above ground on cable racks. In the event of having to trench and bury cables then the following shall apply - Cables shall be laid on a 100 mm layer of fine sand or equivalent, with bottom of cable 900 mm below grade and covered with a further layer of 100 mm minimum of fine sand.
- Pre-cast concrete protection slabs nominally 40mm x 350mm x 350mm shall be placed over the fine sand, and the trench backfilled to grade level, all in accordance with standard drawings.
- Yellow PVC danger warning tape shall be installed 250mm below grade level in accordance with standard drawing number JZ002-D007.
- The route of cables shall be indicated with concrete cable route markers, having a yellow band, 60mm wide, painted on the top.
- The direction of run, turn-off and the like, shall be painted in black on the yellow band.
- The top shall be clearly marked "Power Cables", also in black.
- Paint shall be road-marking type, to SANS 731. The cable route markers shall be set in the ground, all in accordance with project standard drawings.

1.6 Cable route markers shall be placed as follows:

- Straight run section - two markers on opposite sides of the trench at approximately 40 metre intervals for 900mm and wider trenches. One marker shall be used for trenches whose width is less than 900mm.
- Two markers each side of the road, at road crossings, to indicate trench width.
- At changes of direction, splices and turn-offs, using sufficient markers to indicate the different routes.

1.7 Cables Inside Battery Limits

- As far as possible all cables are to be routed above ground on cable racks. In the event of having to trench and bury cables then the following shall apply - Power cables inside battery limits and up to the substation, if the substation is inside the battery limit, shall be laid in earth trenches, all in accordance with project standard drawings.
- Cables shall be laid on a 100 mm layer of fine sand or equivalent, and be covered with another 100 mm of fine sand.
- Where more than one layer of cables is installed in the same trench, fine sand shall be provided between layers. Where possible cables shall be laid in single layer.
- When space is limited MV & LV cable may be laid in two layers.
- Only in exceptional cases approval may be granted to laying LV cable in three layers subject to the Principal's approval.
- 10% spare space with a minimum space for one circuit shall be allowed in the trench for future cable additions. Cable tiles and P.V.C marker sheet shall be installed over the cable trench, all in accordance with project standard drawings.
- The upper layer of power cables in earth trenches inside battery limits shall be at least 600 mm below final grade level, all in accordance with project standard drawings.

1.8 Measurements

- All measurements for payment purposes shall be made jointly by representatives of the Contractor and the Employer and shall be agreed upon by both parties. The contractor shall be responsible to obtain the employer's representative's signed approval of such measurements before submitting for payment.
- Full detail of the cable trench dimensions and classification of the type of excavation shall be recorded and signed by the Contractors representative and the engineers representative as the final quantities for such excavations.
- Determination of trench volume for measurement purposes shall be based on measured length and specified width and depth. No allowance shall be made where trenches have to be widened at the bottom to accommodate cables, cable joints and protection slabs.
- Inspections and recordings shall be completed before the installation of any bedding or backfilling. The Contractor shall be responsible to keep all records as proof of progress and as basis for claims for payment. The classification of different types of ground for measurement purposes shall be as follows:
 - Soft rock will be taken as broken or friable rock which can be removed by pick or mechanical excavator or paving breaker. This includes hard clay.
 - Hard rock will be taken as rock which cannot be removed by mechanical excavator and requires drilling and blasting or splitting. This includes reinforced or plain concrete.

Maintenance of Excavations

- The Contractor shall maintain the excavation in a good condition, free of water, mud, loose ground, rocks, stones, gravel and other strange material until the cables are installed and the excavation is backfilled and compacted.

1.9 Day works Claims and Variation Orders

- The contractor must include, as part of each tendered installation rate, the cost of labour relevant to that rate as well as a pro- rata cost covering general supervision. No

claims for Dayworks Labour will be allowed for work performed which is already covered by tendered installation rates. Any item not listed in the Bill of Quantities must be claimed as a Variation Order. Each Dayworks Claim and each Variation Order must be negotiated with the Employer representative before installation – either as a quotation rate item or as a Dayworks Labour rate item.

- The Employer representative must issue a written Variation Order for each item before installation. Dayworks Claims for payment must be claimed separately from other jobbing contract claims. The employer representative will not be obliged to pay claims for Dayworks or Variation Orders where advance consent is not obtained by the contractor.

1.9.1 The following items must be quoted for in The Bill of Quantities:

- Breaking up concrete (Volume = length x width x depth) m³
- Import selected fill m³
- Remove excess back fill m³
- Re-instate grassed areas with "Roll-on" lawn m²
- Re-instate gravel (G5 natural) m² w Supply and install shuttering m²
- Supply and Install 110mm PVC ducts m
- Supply and install 50mm PVC ducts m
- Supply and install shuttering m²
- Supply and install danger tape, wire and support for trench demarcation m

1.9.2 Day works Labour

Note:

- Day work rates only apply to items not tendered for in Sections in the scope of work above.
- Contractors may claim one hour for project familiarization, initially, plus one hour weekly for project management. Such claims must be made against the Normal time Supervisor rate per Item.
- Standard Specifications will be strictly enforced regarding Day works claims.

1.9.3 Normal Time

- Supervisor hr
- Skilled hr
- Semi-skilled hr
- Unskilled hr

1.9.3 Transport

- LDV max 1 Ton km
- Truck 3 Ton km
- Truck 5 Ton km
- Truck 6 to 10 Ton km
- JCB hr
- Compressor
- Concrete/tar cut. mach hr
- Replacement of Blade ea
- Water pump ea
- Rammer ea
- Generator ea
- Vibrator ea

1.10 Excavate & backfill (Rates must include all transport and power equipment to excavate, backfill & compact trench material, as well as to re-instate/repair the surface to specification)

a)	Hard rock 500mm wide x 600/750mm deep	m	
b)	Soft rock/clay 500mm wide x 600/750mm deep	m	
c)	Soil 500mm wide x 600/750mm deep	m	
d)	Hard rock 500mm wide x 900/1000mm deep	m	
e)	Soft rock/clay 500mm wide x 900/1000mm deep	m	
f)	Soil 500mm wide x 900/1000mm deep	m	
g)	Breaking up concrete (Volume = length x width x depth)	m ³	
h)	Breaking tar surfaces (Area = length x width)	m ²	
i)	Trenching on existing cables	m	
j)	Import selected fill	m ³	
q)	Remove excess back fill	m ³	
k)	Casting of concrete (Contractor supplies concrete: Volume = length x width x thickness)	m ³	
l)	Re-instate paved areas	m ²	

m)	Re-instate grassed areas with "Roll-on" lawn	m ²	
n)	Re-instate Road crossings	m ²	
o)	Re-instate gravel (G5 natural)	m ²	
p)	Supply and install shuttering	m ²	
q)	Install warning tape over H V cables	m	
r)	Install concrete cable slabs	m	
s)	Install concrete cable markers	ea	

1.13 TECHNICAL SPECIFICATIONS AND DRAWINGS

The following technical information is attached hereto and forms part of this agreement:

PetroSA specifications and Standards:

All PetroSA standards, procedures, regulations and specifications shall be adhered to.

Item	Description	Drawing number
1	PetroSA General electrical specification	SP/JZ008 S001 (Item 13.5)
2	Excavation procedure	END/PR/GEN/001
3	General Earthworks : Excavation And Backfill	SP/DZ010S009
4	Safety During Excavation Work	WFS/WP/CNT/009
5	Permit to Work	SAF/PR/OPS/002

PetroSA Standard Arrangement Drawings:

Item	Description	Drawing number
1	Standard arrangement for cable trench – Paved areas	2341ZZ0000JZ002 D007
2	Standard arrangement cable trench route marker	2341ZZ0000 JZ002 D008
3	Standard arrangement for cable trench – Unpaved areas	2341ZZ0000JZ002 D009
4	Standard arrangement of Power & Instrument cable trench cross-over	2341ZZ0000 JZ002 D010
5	Typical road crossings using culverts or 150DIA pvc pipes	2341ZZ0000 JZ002 D011
6	Cable type & General Cable information Segregation Details	2341ZZ0000 NZ002 D604

The following documentation shall form part of the Quality Control Plan:

All QA/QC documentation remains the responsibility of the Supplier. This shall adhere to the following forms:

Item	Description	Drawing number
1	Installation checklist Underground cable sleeves	JCL002
2	Installation checklist Underground cable Trench section	JCL 003
3	Punch list of Electrical Items	

2. CHANGES TO SCOPE OF WORK

The scope of Services shall be subjected to changes by additions, deletions or revisions thereto by PetroSA. The Contractor shall be advised of such changes by written notification from PetroSA describing the change when so instructed by PetroSA. Any extra services resulting from such changes shall be agreed in writing and will be charged at the Contractor's normal or agreed rates.

3. GENERAL CONDITIONS

3.1.1 Normal operating conditions

Before commencing with any job, the Supplier shall be issued with a Works Order/Job Card. The Works Order number shall also be reflected on the Supplier's invoices and the job card attached as one of the supporting documents on the invoice. A Supplier shall not perform a service to PetroSA by means of a verbal instruction from any source whatsoever.

All quotations supplied by the Supplier to PetroSA shall have sufficient detail / breakdown (labour hours, rates, material, etc.) Lump sum quotations shall not be accepted.

3.1.2 Working Time

All work shall be performed during normal hours unless specifically instructed to the contrary by PetroSA. 08:00 – 16:30 Mon- Fri.

The Supervisor of team executing the required work will have to obtain a Works Permit at production control room every morning before safely entering worksite.

3.1.3 Inclement weather

PetroSA shall, in the event of adverse weather conditions, pay the Supplier for the crews on site at a minimum of four (4) hours or the actual hours that the crews would have spent on site and ordered to stand down. The approval for not allowing crews to work due to inclement weather must be approved by a PetroSA Representative in writing in order for the payment of crews to be authorised.

3.1.4 Supplier responsibility on site

PetroSA will supply an office building for the supplier and the supplier must maintain the office for duration of agreement and return it in same condition as it was received.

PetroSA reserves the right to randomly conduct safety inspections of the jobsite.

The Supplier shall provide all necessary transport for its personnel and equipment for the Operations Division in Mossel Bay GTL Refinery.

PetroSA will not provide fuel for Supplier's vehicles

The Supplier shall ensure that all its personnel engaged in the performance of the Services are provided as a minimum with the following safety equipment/apparel in good condition;

- Safety shoes/boots/Gumboots
- Long sleeve overall with elasticised cuffs.
- Hard hat
- Rain suit
- Safety gloves
- Hearing protection
- Safety glasses
- Safety harness

The Supplier shall supply any additional safety equipment/apparel required for the safe execution of the Services at no additional cost to PetroSA.

All safety equipment/apparel is to bear the SABS mark and be approved by the PetroSA Safety Department.

3.1.5 Labour

The Supplier shall supply all labour, supervision, management and other overheads and specialist personnel to perform the services.

The Supplier shall give preference to suitable labour from the Mossel Bay area.

All personnel shall be suitably qualified and have the necessary experience to perform the services.

The Supplier's Site Manager shall ensure that only qualified and competent people will be allowed to work on Site.

Proof of training must be submitted before any personnel will be allowed on site.

PetroSA will have the right to evaluate, test and interview all personnel designated to perform the services.

PetroSA reserves the right to object to any personnel who in terms of this agreement or any PetroSA policy is deemed to be incompetent, negligent, guilty of misconduct or unsuitable.

The Supplier shall immediately remove such personnel from the premises and provide a satisfactory replacement, if required, at the Supplier's own cost.

All personnel, including casual labour, must be able to read, and understand safety signs and participate in on-the-job safety talks.

3.1.6 Material

The supplier shall supply all material and consumables required for the performance of the services as will be required.

3.1.7 Accommodation

No accommodation will be provided by PetroSA. This will be for the cost of the Supplier.

3.1.8 Medicals & compulsory training

Medical assessment will be for the cost of Supplier.

A permit to work is required. The Supplier's personnel must attend the full induction before they commence work at PetroSA facilities and address all generic aspects of HSEQ, Fire & Security requirements of a typical Petrochemical Plant.

These are the requirements for Medical Fitness for entry onto PetroSA sites:

For employees and contractors to be able to enter PetroSA sites, a medical that aligns with PetroSA's Certificate of Fitness (COF) is required.

Should the contractor have a valid medical that is less than 6 months old the contractor can send it to Zukiswa.Shuba@petrosa.co.za and Medical Station will assess validity and submit for approval.

Attached is medical surveillance forms to follow and PetroSA COF for reference.

Required mandatory tests to be done and all test to be sent to Zukiswa.Shuba@petrosa.co.za

- Physical examination
- Audio testing
- Vision testing
- Lung function testing (Spirometry) (Currently being omitted in light of covid)
- Chest X-Ray
- Stress ECG for employees older than 55 years of age and for those with chronic conditions
- 5 Panel Drug test
- BMI measurement
- Biological monitoring for employees exposed to chemicals and hazard substances
- Working on heights and confined spaces questioners
- Psychological Questioner

4. PRICING

4.1 GENERAL

No payment or reimbursement shall be due by PetroSA to the Supplier unless otherwise specifically provided for in this Agreement.

The Supplier's rates are fully inclusive of all the Supplier's costs and expenses for rendering the Services pursuant to this Agreement, including protective and safety clothing, mobilisation and demobilisation costs, compliance with laws, including but not limited to, the Supplier's portion of any employee insurance and social security benefits, payroll and income taxes, levies, premiums for insurance and all other contributions and benefits and the costs to the Supplier for its personnel, unless otherwise specifically provided for in this Agreement.

4.2 PRICE

4.2.1 Detailed Price Breakdown

***Rates to be inserted on the attached CBA spreadsheet. Total Contract Prices on the CBA to be entered on eProcurement price lines for the duration of the contract. The completed CBA to be uploaded as an attachment on eProcurement.**

***Prices to be entered on the eProcurement system (the breakdown in table below to be uploaded as an attachment on eProcurement)**

4.3 MATERIALS/SPARES

4.3.1 Material rates include for all direct and indirect taxes, delivery costs to site, etc. All materials purchased by the Supplier on behalf of PetroSA will be reimbursed to the Supplier at actual cost plus ___%, which materials shall remain the property of PetroSA.

4.3.2 PetroSA reserves the right to supply materials required.

4.3.3 No payment will be made for incorrect, inferior or rejected materials.

4.4 PRICING BASIS

All rates and prices shall remain fixed and firm for the duration of the Agreement.

4.5 VAT

All rates are exclusive of VAT. VAT at the rate applicable at the time of performing the relevant service is to be added to the total net amount shown on the tax invoice.

4.6 TERMS OF PAYMENT

4.6.1 Original invoices and monthly statements are to be sent to:

PetroSA
Private Bag X5
PAROW
7499

Attention: Creditors Department

by the end of a calendar month. Invoices shall only be considered for payment when accompanied by originals of the supporting documentation signed by the authorised PetroSA representative and the invoice has been approved for payment.

PetroSA's Purchase order number/s and Contract Number:
_____ must be quoted on the invoice.

PetroSA's VAT No. 4320103502, must be stated on the invoice.

- 4.6.2 Copy invoices may be sent directly to the Contract Administrator or other PetroSA representative in order to expedite approval.
- 4.6.3 Payment will be made within thirty (30) days to the Supplier after receipt and approval of its invoice.
- 4.6.4 PetroSA may make corrections or modifications to any invoice, which had been issued to PetroSA and shall have the right to withhold certification in respect of any part of the Services, which has not been carried out to its satisfaction.
- 4.6.5 All monies paid by PetroSA for and on behalf of the Supplier, or any other monies for which the Supplier may become liable to PetroSA in terms of this Agreement, or otherwise, may be deducted by PetroSA from any monies due, or to become due to the Supplier and/or may be recovered from the Supplier by whatever means deemed feasible.

4.7 TAXES

All amounts payable in terms of this Agreement exclude VAT but are inclusive of all other costs, and no contributions, levies, imposts, duties or the like shall be payable by PetroSA.

5. Site Visit at the Refinery

PetroSA has scheduled a *site inspection on the -----at the GTL Refinery, Duinzicht Street, Mossel Bay*. Should Suppliers wish to attend they must complete the attached visitors permit form and email it to -----by the-----, to arrange the necessary permits. ID documents must be produced to gain access to the site.

All tenderers must attend small induction -----with full PPE (overall, hardhat and safety boots)

See Tender Notice.

6. Enquiries

Any enquiries regarding this tender should be addressed to **Saseka Sihlwai** in the Tender Office at telephone no. **(021) 929-3314**, or e-mail address saseka.sihlwai@petrosa.co.za.