

# RFQ / TENDER

Tender No: RGO-13159

Vendor No: 11001386

BOARD LIST  
BOARD LIST  
TRANSNET FREIGHT RAIL  
PROCUREMENT DEPARTMENT  
2000

Purchaser : Nobahle Mjoli  
Telephone : 011 584 0606  
Fax Number:

Please quote reference:  
K62/6000599465

Deliver to:  
TFR Head Office  
Supply Chain Services  
2000 Johannesburg

Closing Date :11.02.2014  
Validity Date :08.05.2014  
RFQ No :6000599465  
End of Validity :31.03.2014

REPLACE FUEL FILTER CHANGE, STRAINER FILTER CATRIDGE AND MAINTENANCE AS PER ATTACHED SCOPE NORTH WEST AND GAUTENG DEPOTS.

THE RFQ DOCUMENTS ARE OBTAINABLE FROM THE OFFICE OF TRANSNET FREIGHT RAIL, TENDER ADVISE CENTRE, GROUND FLOOR, INYANDA HOUSE 1, WELLINGTON ROAD, PARKTOWN, DURING OFFICE HOURS 08:00 TO 15:00 AND RFQ DOCUMENT IS FOR FREE. RFQ CLOSING DATE: 11 FEBRUARY 2014.

QUOTATIONS MAYBE FAXED TO : (011) 774-9129/(011) 774-9186.

FOR ANY TECHNICAL ENQUIRIES WITH REGARD TO THIS RFQ YOU CAN CONTACT :MR BHEKA NGUBANE 011 570 7440.

1.1 QUOTATION/S MUST BE SUBMITTED PUNCTUALLY AT 10:00 ON OR BEFORE CLOSING DATE AND LATE QUOTATIONS WILL NOT BE CONSIDERED.

1.2 IF POSTED:

21 WELLINGTON ROAD  
INYANDA HOUSE 1  
PARKTOWN  
2193

1.3 ,IF DELIVERED BY HAND:

TRANSNET FREIGHT RAIL-SUPPLY CHAIN SERVICES  
21 WELLINGTON ROAD  
INYANDA HOUSE 1  
PARKTOWN

DATE: ..... SIGNATURE OF TENDERER(S): .....  
CONTACT PERSON: ..... TEL No: .....

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**2. CONDITIONS:**

2.2 ANY PURCHASE ORDER PLACED AS A RESULT OF YOUR QUOTATION WILL BE SUBJECT TO THE STANDARD TERMS AND CONDITIONS OF CONTRACT, FORM US7, (LATEST), GENERAL TENDER CONDITIONS, FORM CSS5 (LATEST ) AND CONDITIONS MENTIONED HEREIN.

2.3 TENDERERS MAY OFFER AN EARLIER VALIDITY DATE, BUT THEIR QUOTATION MAY, IN THAT EVENT, BE DISREGARDED FOR THIS REASON.

2.4 TENDERERS ARE REQUIRED TO OFFER ONLY FIRM PRICES. PRICES SUBJECT TO REVIEW IN TERMS OF CLAUSE 32 OF FORM US7 WILL ONLY BE CONSIDERED SHOULD THE DELIVERY PERIOD REQUIRED EXCEED 6 MONTHS.

2.5 BEST DELIVERY TIME MUST BE OFFERED.

2.6 DISCOUNT (TRADE DISCOUNT) CASH DISCOUNT (CONDITONAL DISCOUNT) VALUE VALUE ADDED TAX (VAT) MUST BE SHOWN SEPARATELY.

2.7 TRANSNET RESERVES THE RIGHT TO NEGOTIATE PRICES AND COMMERCIAL ASPECTS AFTER THE CLOSING DATE OF THE QUOTATION.

PREVIEW COPY ONLY

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2.8 DIRECT DELIVERY INTIMATES DELIVERY BEING EFFECTED INTO THE WAREHOUSE OR THE ACTUAL POINT OF SUPPLY AND SHOULD THEREFORE INCLUDE ANY TRANSPORTATION MODE DEEMED NECESSARY IN EXECUTING THIS METHOD OF DELIVERY BASIS IN ORDER TO MEET THE REQUIRED DELIVERY DATE.

### 3. EVALUATION CRITERIA

#### 3.1 COMPETITIVE PRICING AND BBBEE.

##### TAX CLEARANCE CERTIFICATES:

The Regulations in terms of the Public Finance Management Act, 1999: Framework for Supply Chain Management as published in Government Gazette No. 25767 dated 5 December 2003, Clause 9 (1) (d), stipulates that the accounting officer or accounting authority of an institution to which these regulations apply must reject any bid from a supplier who fails to provide written proof from the South African Revenue that the supplier either has no outstanding tax obligations or has made arrangements to meet outstanding tax obligations. Tenderers will be disqualified if a valid tax clearance certificate or written proof from the South African Revenue Service that supplier has made arrangements to meet outstanding tax obligations is not submitted with the tender.

##### COMPANY DETAILS:

NAME OF COMPANY: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_

TEL. NO. \_\_\_\_\_ FAX NO: \_\_\_\_\_

REG. NO. \_\_\_\_\_

##### BROAD BASED BLACK ECONOMIC EMPOWERMENT (BBBEE)

Transnet fully endorses and supports the Government's Broad-based Black Economic Empowerment Programme and it is strongly of the opinion that all South African Business Enterprises have an equal obligation to redress the imbalances of the past. Transnet will therefore prefer to do business with local business enterprises who share these same values. Transnet will endeavour to do business with local business enterprises that possess a BBBEE "recognition level" of at least a level 5. Transnet urges Tenderers (large enterprises and QSE's - see below) to have themselves accredited by any one of the various Accreditation Agencies available, who do their BBBEE ratings in accordance with the latest Codes (i.e. those promulgated on 9 February 2007) and whose names appear on the present ABVA (Association of BEE Verification Agencies) - "List of Full Members" as displayed on the ABVA website ([www.abva.co.za](http://www.abva.co.za)). Although no agencies have, as yet, been accredited by SANAS (SA National Accreditation System), Transnet will, in the interim, accept rating certificates of tenderers who have been verified by any of the listed agencies.

Enterprises will be rated by such agency based on the following:

1. Large Enterprises (i.e. annual turnover >R35million:  
" Rating level based on all seven elements of the BBBEE scorecard.
2. Qualifying Small Enterprises - (QSE) (i.e. annual turnover >R5million but <R35million:  
" Rating based on any four elements of the BBBEE scorecard.

NB:

3. Emerging Micro Enterprises - (EME) (i.e. annual turnover <R5m) are exempted from being rated/verified:  
" Automatic rating of Level 4 BBBEE irrespective of race of ownership, i.e. 100% BBBEE recognition  
" Black ownership >50% or Black Women ownership >30% automatically qualifies as Level 3 BBBEE, i.e. 110% BBBEE recognition  
" EME's should provide certified documentary proof of annual turnover (i.e. audited financials) plus proof of Black ownership if Black ownership >50% or Black Women ownership >30% from the EME's Auditor/Accounting Officer.

4. In addition to the above, Tenderers who wish to enter into a Joint Venture or subcontract portions of the contract to BBBEE companies, must state in their tenders the percentage of the total contract value that will be allocated to such BBBEE companies, should they be successful

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in being awarded any business. A rating certificate in respect of such BBBEE JV-partners and / or sub-contractor/s, as well as a breakdown of the distribution of the aforementioned percentage must also be furnished

In view of the high emphasis which Transnet places on Broad-based Black Economic Empowerment, Transnet will allow certain preference points for BBBEE in the evaluation of all responses. Depending upon the value of the ensuing business award (i.e. below or in excess of R2m), the 80/20 or 90/10 point preference systems will be utilized where BBBEE will count out of 20 or 10 respectively in the evaluation process.

EACH RESPONDENT IS REQUIRED TO FURNISH PROOF OF THE ABOVE TO TRANSNET. FAILURE TO DO SO WILL RESULT IN A SCORE OF ZERO BEING ALLOCATED FOR BBBEE.

Turnover: Kindly indicate your company's annual turnover for the past year R\_\_\_\_\_

- " If annual turnover <R5m, please attach certified confirmation from your Auditor/Accounting Officer
- " If annual turnover >R5m please attach original or certified copy of accreditation certificate and detailed scorecard by an ABVA accreditation agency (registered as a "Full Member")

## PAYMENT TERMS

The following payment terms will apply as from 1 October 2008.

- " All suppliers will be paid 30 days from receipt of month end statement, i.e. payment term F055.

## CONDITIONS:

This quotation is subject to the provisions of the Standard Terms and Conditions of Contract, Form US7, (Latest ) and the General Tender Conditions, Form CSS5 (Latest) and any other standard or special conditions mentioned and/or embodied in the quotation request.

## SCHEDULE OF REQUIREMENTS

PRICES TENDERED ARE TO BE "DIRECT" AND EXCLUDE VAT.

IN THIS REGARD THE TENDERER'S ATTENTION IS DIRECTED TO PARAGRAPH 16 OF FORM CSS5 (LATEST).

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TRANSNET INSISTS ON HONESTY AND INTEGRITY BEYOND REPROACH AT ALL TIMES AND WILL NOT TOLERATE ANY FORM OF IMPROPER INFLUENCING, BRIBERY, CORRUPTION, FRAUD, OR ANY OTHER UNETHICAL CONDUCT ON THE PART OF BIDDERS/ TRANSNET EMPLOYEES. IF, IN THE OPINION OF TRANSNET'S CHIEF OPERATING OFFICER, A TENDERER / CONTRACTOR / SUPPLIER HAS OR HAS CAUSED TO BE PROMISED, OFFERED OR GIVEN TO ANY TRANSNET EMPLOYEE, ANY BRIBE, COMMISSION, GIFT, LOAN, ADVANTAGE OR OTHER COSIDERATION, TRANSNET SHALL BE ENTITLED TO REVOKE THE TENDER / CONTRACT BY FOLLOWING ITS INTERNAL POLICIES THAT GOVERN THE ECLUSION PROCESS. IN SUCH AN EVENT TRANSNET WILL BE ENTITLED TO PLACE ANY TENDERER / CONTRACTOR / SUPPLIER WHO HAS CONTRAVENED THE PROVISIONS OF TRANSNET'S BUSINESS ETHICS ON ITS LIST OF EXCLUDED TENDERERS. THIS LIST WILL ALSO BE DISTRIBUTED TO ALL OTHER STATE OWNED ENTERPRISES AND GOVERNMENT DEPARTMENTS.

TRANSNET INVITES ITS VALUED SUPPLIERS TO REPORT ANY ALLEGATIONS OF FRAUDCORRUPTION OR OTHER UNETHICAL ACTIVITIES TO TRANSNET TIP-OFFS ANONYMOUS,AT ANY OF THE FOLLOWING ADDRESSES / CONTACT NUMBERS:-

TOLL-FREE ANONYMOUS HOTLINE - 0800 003 056  
EMAIL - Transnet@tip-offs.com  
FAX NUMBER - 0800 007 788  
FREEPOST DN 298, UMHLANGA ROCKS, 4320

CONFIDENTIALITY IS QUARANTEED

Item	Qty	Material	Description
00010	1	Req to replace fuel filter, strainer filt	

R.....  
Each

Delivery Date: 31.03.2014

FULL DETAILS OF DESCRIPTION

00020	1	Req to replace fuel filter, strainer filt	
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R.....  
Each

Delivery Date: 31.03.2014

FULL DETAILS OF DESCRIPTION

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### 3. ADDITIONAL INFORMATION REQUIRED: (WHERE APPLICABLE)

#### 3.1 THE FOLLOWING ADDITIONAL INFORMATION IS REQUIRED:

- (A) DISCOUNT: .....
- (B) SETTLEMENT DISCOUNT:.....
- (C) PRICE/S FIRM: .....
- (D) PRICE/S FIRM UNTIL ..... THEREAFTER SUBJECT TO REVIEW.
- (E) PRICE/S NOT FIRM: .....
- (F) SABS MARK: .....
- (G) SABS PERMIT NO: .....
- (H) BRAND/MAKE/TYPER: .....
- (I) FULL NAME AND ADDRESS OF MANUFACTURER.:  
.....  
.....  
.....
- (J) FULL NAME AND ADDRESS OF INSPECTION POINT:  
.....  
.....  
.....
- (K) COUNTRY OF ORIGIN: .....

Comply : \_\_\_\_\_ Does not Comply : \_\_\_\_\_ Not applicable : \_\_\_\_\_

Justification : .....

#### (L) SURPLUS MATERIAL:

TENDERERS MUST INDICATE IF THEY WILL BE PREPARED TO PURCHASE BACK FROM TRANSNET ANY SURPLUS MATERIAL WHICH MAY BECOME AVAILABLE FROM ANY RESULTING PURCHASE ORDER/CONTRACT ORIGINATED FROM THE QUOTATION SUBMITTED:  
.....

#### (M) PAYMENT OVERSEAS:

ONLY IF TRANSNET LIMITED IS REQUESTED BY THE TENDERER TO EFFECT PAYMENT OVERSEAS DIRECT TO THE TENDERER'S PRINCIPAL/SUPPLIER THE FOLLOWING INFORMATION IS REQUIRED:

\* EXCHANGE RATE ON WHICH THE QUOTATION PRICE IS BASED: R1,00 (S.A. CURRENCY) BEING EQUAL TO ..... (FOREIGN CURRENCY)

\* PERCENTAGE IN RELATION TO THE QUOTATION PRICE TO BE REMITTED OVERSEAS:  
.....

\* NAME OF COUNTRY TO WHICH PAYMENT IS TO BE MADE:  
.....  
.....

\* APPLICABLE DATE OF EXCHANGE RATE:  
.....

\* BENEFICIARY'S NAME AND FULL ADDRESS:  
.....  
.....

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.....  
\* BENEFICIARY'S BANKERS AND FULL ADDRESS:  
.....  
.....  
.....

\* APPLICABLE ACCOUNT NUMBER:  
.....

(N) DELIVERY DATE:  
TENDERERS MUST FURNISH THEIR ACTUAL DELIVERY AND MANUFACTURING PERIOD HEREUNDER  
NOTWITHSTANDING THE DELIVERY DATES SPECIFIED BY TRANSNET.

THE FOLLOWING MUST ALSO BE FURNISHED IN REGARD TO THE ABOVE:

1. PERIOD REQUIRED TO OBTAIN RAW MATERIAL. ....(DAYS)
2. MANUFACTURING PERIOD. ....(DAYS)
3. PERIOD TO TRANSPORT MATERIAL TO DESTINATION. ....(DAYS)

MATERIAL NO.	1.(PERIOD)	2.(PERIOD)	3.(PERIOD)
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....

.....  
INDICATE THE PERCENTAGE (%OF THE PRICE THAT IS SUBJECT TO THE VARIABLE COPPER FEE: -----%.

DATE: .....

SIGNATURE OF TENDERER(S): .....

**TANSNET FUEL DEPOT ASSET REGISTER GUIDE**

<p>FDECANTING FACILITY (no fire equipment)</p>	<p>ROAD RECEIPT</p>	<p>Ball Valves (Rotable asset)</p> <p>Bypass valve</p> <p>Thermal relief valve</p> <p>Pipes &amp; flanges</p> <p>Electrical Motor</p> <p>Centrifugal Pump</p>	<ul style="list-style-type: none"> <li>• Check valves for leaks.</li> <li>• Check bolts are secured.</li> <li>• Check direction of flow is correct.</li> <li>• Alignment and connections.</li> <li>• Check general condition.</li> <li>• Check temperature.</li> <li>• Check condition of bypass.</li> <li>• Check switch is functioning properly.</li> <li>• check for leaks</li> <li>• Check for leaks.</li> <li>• Check for condition and secure.</li> <li>• Check pipes are fastened.</li> <li>• Check pipes for wear.</li> <li>• Check pipes are not lying on ground.</li> <li>• Check for spillages.</li> <li>• Check all pipes are aligned properly.</li> <li>• Check electrical connections not loose.</li> <li>• Check functioning of electrical switches on/off.</li> <li>• Check cover for damages or wear.</li> <li>• Check contacts not burning.</li> <li>• Check carbon burn on windings.</li> <li>• Check correct speed operation.</li> <li>• Check pumps are operating correct.</li> <li>• Check pumps for leaks.</li> <li>• Check pumps are not overheating.</li> <li>• Check pumps alignment.</li> </ul>
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		<ul style="list-style-type: none"> <li>• Check general condition.</li> <li>• Check pump is rotating in correct direction.</li> </ul>
	Air Eliminator	<ul style="list-style-type: none"> <li>• Check mounting bolts secured.</li> <li>• Check AE functioning.</li> <li>• Check condition.</li> </ul>
	Flow Transmitter	<ul style="list-style-type: none"> <li>• Check functioning.</li> <li>• Check condition.</li> </ul>
	Electrical stop/start control panel	<ul style="list-style-type: none"> <li>• Check electrical connections not loose.</li> <li>• Check functioning of electrical switches on/off.</li> <li>• Check cover for damages or wear.</li> </ul>
	Drainage	<ul style="list-style-type: none"> <li>• Check drains for blockages.</li> <li>• Clean vegetation.</li> </ul>
	Wiggins Coupling	<ul style="list-style-type: none"> <li>• Check coupling for leak.</li> <li>• Check coupling are not open to dust.</li> <li>• Check coupling are kept safe.</li> <li>• Check for spillages.</li> <li>• Check for cracks and general condition.</li> </ul>
	Breakaway Coupling	<ul style="list-style-type: none"> <li>• Check coupling for leak.</li> <li>• Check coupling are not open to dust.</li> <li>• Check coupling are kept safe.</li> <li>• Check for spillages.</li> <li>• Check for cracks and general condition.</li> </ul>
RAIL RECIPT 1 & 2	Ball Valves	<ul style="list-style-type: none"> <li>• Check valves for leaks.</li> <li>• Check bolts are secured.</li> <li>• Check direction of flow is correct.</li> <li>• Alignment and connections.</li> <li>• Check general condition.</li> </ul>
	Flow switch	<ul style="list-style-type: none"> <li>• Check condition of flow switch.</li> <li>• Check switch is functioning properly.</li> </ul>

		Pipes & Flanges	<ul style="list-style-type: none"> <li>• Check pipes are fastened.</li> <li>• Check pipes for wear.</li> <li>• Check pipes are not lying on ground.</li> <li>• Check for spillages.</li> <li>• Check all pipes are aligned properly.</li> <li>• Check electrical connections not loose.</li> <li>• Check functioning of electrical switches on/off.</li> <li>• Check cover for damages or wear.</li> <li>• Check drains for blockages.</li> <li>• Clean vegetation.</li> <li>• Check coupling for leak.</li> <li>• Check coupling are not open to dust.</li> <li>• Check coupling are kept safe.</li> <li>• Check for spillages.</li> <li>• Check for cracks and general condition.</li> </ul>
		Electrical control start/stop	<ul style="list-style-type: none"> <li>• Check for spillages, repair and clean.</li> <li>• Check bund wall not cracking or falling.</li> <li>• Check for any vegetation and clean.</li> </ul>
		Drainage	<ul style="list-style-type: none"> <li>• Check level gauges functioning.</li> <li>• Check for leaks.</li> <li>• Check pipe connections for wear and alignment.</li> <li>• Check valves for leaks and connections.</li> <li>• Check all fasteners integrity.</li> <li>• Check electrical wiring and components for wear and connections.</li> <li>• Check Tank for wear, leaks and general condition.</li> <li>• Check for leaks on relief valves.</li> <li>• Check for condition of relief valve.</li> </ul>
		Coupling	
		Bund Wall	<ul style="list-style-type: none"> <li>• Bund Wall</li> <li>• Bund Area</li> <li>• Drainage</li> <li>• Access Ladder</li> </ul>
		Tank 1 (Asset & Active)	<ul style="list-style-type: none"> <li>• Inlet road receipt pipe.</li> <li>• Inlet rail receipt pipe.</li> <li>• Inlet ball valves.</li> <li>• Inlet bypass valves.</li> <li>• Thermal Relief valve</li> <li>• Tank access ladder.</li> <li>• Tank access</li> </ul>
	TANK FARM		

		<ul style="list-style-type: none"> <li>• door.</li> <li>• Water drain valve.</li> <li>• Water drain pipe</li> <li>• Outlet Ball Valves</li> <li>• Outlet pipes</li> <li>• Outlet bypass valves</li> <li>• Tank safety signage.</li> </ul>	<ul style="list-style-type: none"> <li>• Check access ladder for wear &amp; tear.</li> <li>• Check tank access door integrity.</li> </ul>
Tank 2 ( Asset & Inactive)	<ul style="list-style-type: none"> <li>• Inlet road receipt pipe.</li> <li>• Inlet rail receipt pipe.</li> <li>• Inlet ball valves.</li> <li>• Inlet bypass valves.</li> <li>• Thermal Relief valve</li> <li>• Tank access ladder.</li> <li>• Tank access door.</li> <li>• Water drain valve.</li> <li>• Water drain pipe</li> <li>• Outlet Ball Valves</li> <li>• Outlet pipes</li> <li>• Outlet bypass valves</li> </ul>	<ul style="list-style-type: none"> <li>• Check level gauges functioning.</li> <li>• Check for leaks.</li> <li>• Check pipe connections for wear and alignment.</li> <li>• Check valves for leaks and connections.</li> <li>• Check all fasteners integrity.</li> <li>• Check electrical wiring and components for wear and connections.</li> <li>• Check Tank for wear, leaks and general condition.</li> <li>• Check for leaks on relief valves.</li> <li>• Check for condition of relief valve.</li> <li>• Check access ladder for wear &amp; tear.</li> <li>• Check tank access door integrity.</li> </ul>	

		<ul style="list-style-type: none"> <li>• Tank safety signage.</li> </ul>	
	Pipes & flanges	<ul style="list-style-type: none"> <li>• Check pipes for leaks.</li> <li>• Check condition of pipes and general housekeeping of pump house.</li> <li>• Check pipes for connections.</li> </ul>	
	Ball Valves	<ul style="list-style-type: none"> <li>• Check valves for leaks.</li> <li>• Check bolts are secured.</li> <li>• Check direction of flow is correct.</li> <li>• Alignment and connections.</li> <li>• Check general condition.</li> </ul>	
	Bypass valves	<ul style="list-style-type: none"> <li>• Check valves for leaks.</li> <li>• Check bolts are secured.</li> <li>• Check direction of flow is correct.</li> <li>• Alignment and connections.</li> <li>• Check general condition.</li> </ul>	
PUMP HOUSE	Thermal relief valve	<ul style="list-style-type: none"> <li>• Check for leaks.</li> <li>• Check for condition and secure.</li> </ul>	
	Strainers	<ul style="list-style-type: none"> <li>• Check strainers are not blocked &amp; clean.</li> <li>• Check for leaks on the strainers.</li> <li>• check strainers are secured</li> </ul>	
	Pressure gauge	<ul style="list-style-type: none"> <li>• Check condition of gauges.</li> <li>• Check gauge is working within specifications.</li> <li>• Check gauges bolts are secured.</li> </ul>	
	Pump Duty	<ul style="list-style-type: none"> <li>• Check pumps are operating correct.</li> <li>• Check pumps for leaks.</li> <li>• Check pumps are not overheating.</li> <li>• Check pumps alignment.</li> <li>• Check general condition.</li> </ul>	
	Electric Motor	<ul style="list-style-type: none"> <li>• Check for connections.</li> </ul>	

		<ul style="list-style-type: none"> <li>• Check motor speed.</li> <li>• Check alignment.</li> <li>• Check mounting bolt secured.</li> <li>• Check operation and overheating.</li> <li>• Check general condition.</li> </ul>
	Flange coupling motor and pump	<ul style="list-style-type: none"> <li>• Check flange for wear and tear.</li> <li>• Check flange for alignment.</li> </ul>
	Electric junction supply and switches & lighting	<ul style="list-style-type: none"> <li>• Check electrical connections not loose.</li> <li>• Check functioning of electrical switches on/off.</li> <li>• Check cover for damages or wear.</li> </ul>
	Meter Proving	<ul style="list-style-type: none"> <li>• Check flow proving functioning.</li> <li>• Check for electrical connections &amp; wear.</li> <li>• Check for leaks.</li> <li>• Check for correct connections and flow.</li> <li>• Check general condition.</li> </ul>
	Air eliminator	<ul style="list-style-type: none"> <li>• Check proper functioning of AE.</li> <li>• Check bolts are secured.</li> <li>• Check general condition.</li> </ul>
CONTROL PANEL	<ul style="list-style-type: none"> <li>• Flow control gauge.</li> <li>• Tank gauge.</li> <li>• Electrical components.</li> <li>• PC</li> <li>• Lighting</li> </ul>	<ul style="list-style-type: none"> <li>• Check flow controls are operational.</li> <li>• Check on control panels are locked.</li> <li>• Ensure good housekeeping.</li> </ul>
	Water Separator	<ul style="list-style-type: none"> <li>• Check connection is secured.</li> <li>• Check for leaks.</li> <li>• Check for general condition.</li> </ul>
FUELLING POINT	Point X2 (Active)	<ul style="list-style-type: none"> <li>• Check flow proving functioning.</li> <li>• Check for electrical connections &amp; wear.</li> <li>• Check for leaks.</li> </ul>
	Meter proving	<ul style="list-style-type: none"> <li>• Check flow proving functioning.</li> <li>• Check for electrical connections &amp; wear.</li> <li>• Check for leaks.</li> </ul>


		<ul style="list-style-type: none"> <li>• Check for correct connections and flow.</li> <li>• Check general condition.</li> </ul>
Pressure gauges		<ul style="list-style-type: none"> <li>• Check PG is functioning to its limit.</li> <li>• Check any leaks.</li> <li>• Check condition.</li> </ul>
Temperature element		<ul style="list-style-type: none"> <li>• Check for TE &amp; FT for connection.</li> </ul>
Flow transmitter		<ul style="list-style-type: none"> <li>• Check for wear and tear.</li> <li>• Check for functioning.</li> </ul>
Ball Valves		<ul style="list-style-type: none"> <li>• Check valves for leaks.</li> <li>• Check bolts are secured.</li> <li>• Check direction of flow is correct.</li> <li>• Alignment and connections.</li> <li>• Check general condition.</li> </ul>
Bypass valves		<ul style="list-style-type: none"> <li>• Check valves for leaks.</li> <li>• Check bolts are secured.</li> <li>• Check direction of flow is correct.</li> <li>• Alignment and connections.</li> <li>• Check general condition.</li> </ul>
Thermal Relief valves		<ul style="list-style-type: none"> <li>• Check for leaks.</li> <li>• Check for condition and secure.</li> </ul>
Pipes & flanges		<ul style="list-style-type: none"> <li>• Check pipes for leaks.</li> <li>• Check condition of pipes and general housekeeping of pump house.</li> <li>• Check pipes for connections.</li> </ul>
Filters		<ul style="list-style-type: none"> <li>• Check strainers are not blocked.</li> <li>• Check for leaks on the strainers.</li> <li>• check strainers are secured</li> </ul>
Strainer		<ul style="list-style-type: none"> <li>• Check strainers are not blocked.</li> <li>• Check for leaks on the strainers.</li> <li>• check strainers are secured</li> </ul>
Wiggins Coupling		<ul style="list-style-type: none"> <li>• Check coupling for leak.</li> </ul>

		<ul style="list-style-type: none"> <li>• Check coupling are not open to dust.</li> <li>• Check coupling are kept safe.</li> <li>• Check for spillages.</li> <li>• Check for cracks and general condition.</li> </ul>
	Swivel arm couple	<ul style="list-style-type: none"> <li>• Check for leaks.</li> <li>• Check for swivel mechanism.</li> <li>• Check condition.</li> </ul>
	Electrical switches & panel.	<ul style="list-style-type: none"> <li>• Check electrical connections not loose.</li> <li>• Check functioning of electrical switches on/off.</li> <li>• Check cover for damages or wear.</li> </ul>
	Fire Equipment	<ul style="list-style-type: none"> <li>• Check firefighting equipment is in good condition.</li> <li>• Ensure firefighting equipment is not obstructed.</li> <li>• Ensure firefighting equipment has not expired.</li> <li>• Check on general condition.</li> </ul>
	Electrical lighting	<ul style="list-style-type: none"> <li>• Check globes working.</li> <li>• Check connection.</li> <li>• Check wear &amp; tear.</li> </ul>
	Drainage	<ul style="list-style-type: none"> <li>• Check drains for blockages.</li> <li>• Clean vegetation.</li> </ul>

Compiled: \_\_\_\_\_

B.T Ngubane (Maintenance Planner Manager)

Verified: \_\_\_\_\_ N Ndzane (Central regional Engineering Manager).

Approved:  \_\_\_\_\_ S Shange ( Engineering Manager).  
16/01/2014

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## Schedule of Quantity

List of Depots	Description	Transportation	Cost to Replace Fuel Filter Change and Strainer Filter Catridge	Total Amount
<ul style="list-style-type: none"> <li>• Coligny</li> <li>• Rustenburg</li> <li>• Klerksdorp</li> </ul>	Replace Fuel Filter Change , Strainer Filter Catridge and Maintenance as per the Scope			

Sub Total	R
VAT 14%	R
Total	R



Schedule of Quantity

List of Depots	Description	Transportation	Cost to Replace Fuel Filter Change and Strainer Filter Cultrage	Total Amount
<ul style="list-style-type: none"> <li>• Millsite</li> <li>• Sentrarand</li> <li>• Springs</li> <li>• Sasolburg</li> <li>• Germiston</li> <li>• Kasern</li> <li>• Koedoespoort</li> </ul>	Replace Fuel Filter Change , Strainer Filter Cultrage and Maintenance as per the Scope			

Sub Total	R
VAT 14%	R
Total	R

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