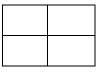


Name of the Bidder
CSD
Number
Address
Contact
Contact Number
E-mail
Address
Closing date: 30 November 2023

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15 DECLARATION BY TENDERER 1	1



#### 1. ADVERT CALLING FOR SUBMISSION OF BIDS

# TENDER NUMBER – SCM/TSW05/2023-2024: REPAIRS AND MAITENANCE OF SEWERAGE PUMPS WITHIN TSWELOPELE LOCAL MUNICIPALITY FOR THE PERIOD ENDING 30 JUNE 2026. RE-ADVERT

Tswelopele Local Municipality hereby invites suitably qualified service providers Repairs and Maintenance of sewerage pumps within Tswelopele Local Municipality for period ending 30 June 2026.

Bids marked for the attention of the Municipal Manager must be submitted in a sealed envelope marked "Tender Number—"SCM/TSW05/2023-2024: REPAIRS AND MAITENANCE OF SEWERAGE PUMPS WITHIN TSWELOPELE LOCAL MUNICIPALITY FOR THE PERIOD ENDING 30 JUNE 2026 -RE-ADVERT" must be deposited in the tender box located at Tswelopele Local Municipality no later 30 November 2023, 12H00 at the following physical address:

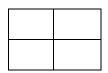
Tswelopele Local Municipality Offices; No. 1 Bosman Street; Bultfontein; 9670.

Tender documents are available from etender portal www.etenders.gov.za from the 10<sup>th</sup> of November 2023.

The tenders will be evaluated and adjudicated in line with the approved Supply Chain Management Policy of Tswelopele Local Municipality using 80/20 preference point system in accordance with the Preferential Procurement Regulations, 2022.

Tenders will also be evaluated Stage 1 – Returnables, stage – 2 Functionality, Stage 3 – Price and Specified Goals (80/20).

MR S, Rabanye Acting Municipal Manager



# The following particulars must be furnished /attached failure to do so WILL result in your bid being disqualified Tick(x) No. Details 1. Name of bidder (MBD1) as it appears on the company registration document 2. Physical address (MBD1) of where the business in situated 3. Postal address (MBD1) of where the business receives its mails 4. Contact numbers (telephone, fax & cellular phone no. (MBD1) 5. Certificate of Payment of Municipal Accounts Evidence that municipal rates and taxes are not in arrears for more than three months for both the company and its registered Directors (this should be for any registered office, not necessarily within Tswelopele Local Municipality, in case of lease agreement should be accompanied by the service account of the lessor (No exceptions). 6. Valid tax clearance certificate or SARS PIN 7. **Certificate of registration** as a Bank in terms of the Banks Act, No 94 of 1990 8 ID Copies of the directors of the business 9. Completed and signed MBD forms (ALL MBD forms in the tender) 10 Letter of intent for the test bay 11. **Proof of banking** not older than 3 months

12.	Certificate of authority of signatory not older than 3 months	
13.	Valid BBBEE certificate issued by SANAS accredited agencies or issued by registered auditors accredited by IRBA or certified Sworn Affidavits.	
14.	Completed and signed form of offer	
15.	Signed and completed addenda to the tender (if applicable)	
16.	Proof that the supplier is registered on the Centralised Suppliers Database (CSD)	

#### Data

Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted.

The closing time for submission of tender offers is: **12H00 on the 30 Novembe 2023** 

The tender offer validity period is **90 days** commencing from the closing date of tender.

Access must be provided for the following inspections, tests and analysis: General site inspections and any other inspections deemed necessary by the Employer's agent and Employer.

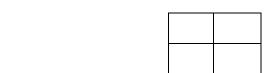
Not Applicable

The tenderer is required to submit with his tender

- (1) an original valid Tax Clearance Certificate issued by the South African Revenue Services; and Pin Confirmation letter from SARS
- (2) copy of CSD report.

and

(3) documents as stipulated at returnable documents.



The time and location for opening of the tender offers are

Time: 12H00 (12 May 2023)

Location: Tswelopele Local Municipality, 01 Bosman Street, Civic Centre,

Bultfontein, 9670 @12h00 pm.

The preference procedure for evaluation of responsive tender offers shall be the 80/20-point preference system, in full compliance with Tswelopele Local Municipality Preferential Procurement Policy, included as Annex P to the Tender Data

Add the following:

## **BID EVALUATION CRITERIA**

The bids will be evaluated in three (3) stages, namely:

• Stage 1: Responsiveness

Stage 2: Functionality

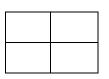
• Stage 3: Financial Offer and Preference Evaluation

## STAGE 1 - RESPONSIVENESS

Failure of the bidder to submit the following will result in immediate disqualification:

- A bidders must be registered on the Central Supplier Database (CSD) of the National Treasury. Failure to submit CSD Registration Documentation will lead to disqualification.
- Tax compliance on CSD status.

.



- Evidence that municipal rates and taxes are not in arrears for more than three months for both the company and its registered Directors (this should be for any registered office, not necessarily within Tswelopele Local Municipality, in case of lease agreement should be accompanied by the service account of the lessor (No exceptions).
- Municipal rates of lessor to be attached.
- No bid will be considered from the persons in the Service/Employment of the State/Government/State Owned Entities.
- Bids must be valid for a minimum period of 90 days
- Bidder must own a workshop and test bay.

## STAGE 2 – FUNCTIONALITY

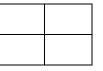
## The following documents will be required to test for functionality.

A minimum of 70 points must be attained to be responsive on functionality. The table below indicates the criteria for functionality.

## The following functionality criteria will be applied:

	The minimum qualifying score for functionality is 70 points to be further evaluated	
ITEM	CRITERIA	WEIGHT
A	Bidder must provide a list of no less than (3) appointment letters from local authorities that they provide repairs and maintenance of Sewer and Water Pumps.	15
	1.4> x Appointment letters	15
	2.2-4x Appointment Letters	10
	3.0-2 x Appointment Letters	5
B.	The bidder must provide their emergency recovery plan with regard to repairs (in-case of pump burst)	10

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	-Copy of disaster recovery plan attached	10
	- Copy disaster recovery plan not attached	0
C.	References to customer satisfaction rating on the service	10
	<u>provided on similar environment</u> (only from clients indicated above)	
	3 and above Clients satisfaction letter	10
	2. 1-3 Clients satisfaction letter	5
	3. 0-1 Clients satisfaction letter	0
D	Distance for Tenderers test bay and workshop of the	40
	Pump from the Municipality(To be inspected)	
	20km to 100km from Bultfontein and Hoopstad	40
	2. 100km to 200km from Bultfontein and Hoopstad	20
	3. 200km and above from Bultfontein and Hoopstad	10
Е	Financial Capacity ( Bank rating)	10
	1. Code C	10
	2. Code D	6
	3. Code E	2
F	Previous experience of repairs of Willo Emu-Port pumping System	15
	1.Proof by means of an Appointment / Order for above	15
	mentioned experience	
	2.Non experience	0
	TOTAL POINTS	100

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## STAGE 3: FINANCIAL OFFER AND PREFERENCE EVALUATION

## 1. Price: 80 Points (Maximum)

Points scored for price (maximum 80 points) using the following formula:

◆◆◆◆ = 80 (1 -Pt - Pmin /Pmin)

Where,

Ps = Points scored for comparative price of bid/offer under consideration Pt = Comparative price of bid/offer under consideration

Pmin = Comparative price of lowest acceptable bid/offer

Points scored must be rounded off to the nearest 2 decimal places.

## 2. Preference: 20 Points (Maximum) (Specific Goals)

SPECIFIC GOALS NUMBER OF POINTS FOR DOCUMENTATION PREFERENCE REQUIRED FROM THE BIDDER TO VALIDATE THEIR CLAIM FOR POINTS

80/20 90/10

Black owned

OR

Women owned

OR

Locality

OR

People with disability

Certificate or Sworn Affidavit and Certified Copy of the ID or CIPC Documentations and Medical certificate in order to claim specified goals points.

## **SCOPE AND PRICING**

GORMAN RUPP: T3 A35-B /FM 5.5KW MOTOR 380V RPM 1460		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Mechanical Seal	1		
Shaft Sleeve	1		
Oil Seal	1		
Outboard Bearing 6308 2RSC3	1		
Inboard Ball Bearing 3308 ANRC3	1		
Seal Plate Gasket	1		
Bearing Cap Gasket	1		
Impeller Capscrew	1		
Impeller Washer	1		
Impeller Adj Shim Set	1		
Adj Shim Set	1		
Rotating Assembly O-Ring	1		
Sight Gauge	1		
Shaft Key	1		
Bearing Retaining Ring	1		
Impeller	1		
Wear Plate	1		
Shaft	1		
Flap Valve	1		
Seal Plate	1		
Oil	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		

Page 11 of 175

			_			_
Labour – Strip			1			
Labour – Assemble			1			
			<b>Total Cost</b>			
			Sub Total			
			Labour			
DATE COMPLETE			hours			
CICALATURE			Quoted			
SIGNATURE  MOTOR REPAIRS: F	or All	<u> </u>	Price	T		
Motors	OI AII			JOB NO	)	
101013				305 110	•	
QUOTATION NO:						
ORDER NO:						
INVOICE NO:						
INVOICE DATE:						
SPARES REQUIR	ED	QUANTITY		COSTIN	IG	
Bearings			1			
Mechanical Seal			1			
Gland Packing			1			
Rotor Repairs			1			
Fan			1			
Wash & Bake Starter	•		1			
Rewind Starter			1			
Terminal Box Coomp	olete		1			
Cowl			1			
Oil Seat			1			
Drill Tap			1			
Sandblasting			1			
Test			1			
Cleaning			1			
Paint			1			
Consumables			1			
Labour Strip			1			
Labour Assemble			1			
Labour on Site			1			
	1	1		1		

		Total Cost	
		Sub Total	
DATE			
COMPI	LETE	Labour	
SIGNA	TURE	Quoted Price	

(1)SUBMERSIBLE PUMPS: FLYGT 3153, 380VOLT, 9KW		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		 

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O-ring Kit	1
Wash & Bake	1
Rewind Starter	1
Fan	1
Cable	1
Oil	1
T-box, Lid and Terminal	1
Cowl	1
MACHINE	
Paint per litre	1
Cleaning solvents per litre	1
Sandblast	1
Test	1
Labour – Strip	1
Labour – Assemble	1
Agitator	1
	Total Cost
	Sub Total
DATE COMPLETE	Labour
	Quoted
SIGNATURE	Price

(2)SUBMERSIBLE PUMPS: FLYGT NP 3127,161HT 488CURVE 4.7KW 380 VOLT		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Shaft	1		

Wear Rin	gs		1		
Shaft Slee	eve		1		
New Mot	or		1		
Gland Pad	cking		1		
Bearing U	Jpper		1		
Bearing L	ower		1		
Mechanic	cal Seal Upp	oer	1		
Mechanic	cal Seal Low	er	1		
Repair Sh	aft		1		
O-ring Kit			1		
Wash & E	Bake		1		
Rewind S	tarter		1		
Fan			1		
Cable			1		
Oil			1		
T-box, Lid	l and Termi	nal	1		
Cowl			1		
MACHINE	<u> </u>				
Paint per	litre		1		
Cleaning	solvents pe	r litre	1		
Sandblast	t		1		
Test			1		
Labour –	Strip		1		
Labour –	Assemble		1		
Agitator			1		
			<b>Total Cost</b>		
			Sub Total		
DATE CO	MPLETE		Labour		
			Quoted		
SIGNATU			Price		
		PUMPS: FLYGT			
NP3102	,160L1 240 VO	CURVE 3.1KW 380		JOB NO	
	70			700 ITO	
QUOTATI	ON NO∙			-	
ORDER N				-	
INVOICE				1	
INVOICE I				-	
			•		

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SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid and Terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
Agitator	1		
	Total Cost		
	Sub Total		
DATE COMPLETE	Labour		

SIGNATURE		Quoted Price		
(4)CORNELL 3STX SELF PREIMING SEWER PUMP C/W 7.5KW MOTOR 380 VOLTS		rice	JOB NO	
	LIJ		JOB 140	
QUOTATION NO:			-	
ORDER NO:				
INVOICE NO:				
INVOICE DATE:			-	
SPARES R	EQUIRED	QUANTITY	COSTING	
Casing		1		
Shaft		1		
Impeller		1		
Diffuser		1		
Shaft		1		
Wear Rings		1		
Shaft Sleeve		1		
New Motor		1		
Gland Packing		1		
Bearing Upper		1		
Bearing Lower		1		
Mechanical Seal Up	per	1		
Mechanical Seal Lov	ver	1		
Repair Shaft		1		
O-ring Kit		1		
Wash & Bake		1		
Rewind Starter		1		
Fan		1		
Cable		1		
Oil		1		
T-box, Lid and Terminal		1		
Cowl		1		
MACHINE				
Paint per litre		1		
Cleaning solvents pe	er litre	1		
Sandblast		1		

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Test				1		
Labour – Strip		1				
Labour – Assemble		1				
Agitator				1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU				Price		
(5)SUBN		PUMPS: FLY	GT 380		100 110	
	VOLI	4.2KW			JOB NO	
OLIOTATI	ON NO				_	
QUOTATI					_	
ORDER N					_	
INVOICE I					_	
INVOICE I	DATE:					
	CDAREC	COLUBED		OLIANITITY	COSTING	
Casina	SPARES R	REQUIRED		QUANTITY	COSTING	
Casing Shaft				1 1		
				1		
Impeller Diffuser				1		
Shaft				1		
	ac.			1		
Wear Rin				1		
				1		
New Mot				+		
Gland Pad				1		
Bearing U				1		
Bearing L		201		1 1		
	al Seal Upp			1		
	cal Seal Low	ver		1 1		
Repair Sh				+		
O-ring Kit				1		
Wash & B				1		
Rewind S	tarter			1		
Fan				1		

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Oil		1				
T-box, Lid and Terminal		1				
Cowl		1				
MACHINI	Ē					
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblast	t			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
Agitator	T			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU		LINADO ELVO	T C24 40	Price		
(6)20BIV	iersible pi 380 Vol		o 1 C3140		JOB NO	
	300 101	1 4.7100.			JOBINO	
QUOTATI	ON NO:				-	
ORDER N	O:				-	
INVOICE I	NO:					
INVOICE I	DATE:					
	SPARES R	EQUIRED		QUANTITY	COSTING	
Casing				1		
Shaft				1		
Impeller				1		
Diffuser		1				
Shaft		1				
Wear Rings		1				
Shaft Sleeve		1				
New Motor		1				
New Mot	or			1		
Gland Pac	cking			1		
	cking			+		
Gland Pac Bearing U Bearing L	cking Ipper			1		

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Mechanic	al Seal Low	/er		1			
Repair Sh	Repair Shaft		1				
O-ring Kit			1				
Wash & Bake			1				
Rewind S	tarter			1			
Fan				1			
Cable				1			
Oil				1			
T-box, Lid	and Termi	nal		1			
Cowl				1			
MACHINE							
Paint per	litre			1			
Cleaning	solvents pe	r litre		1			
Sandblast	· •			1			
Test				1			
Labour –	Strip			1			
Labour –	Assemble			1			
Agitator		<u> </u>		1			
				<b>Total Cost</b>			
				Sub Total			
DATE COI	MPLETE			Labour			
				Quoted			
SIGNATU		INADC FLVC	T 62427	Price		 	
(7)SUBIV	400 VOL	UMPS FLYG	I C312/		JOB NO		
	700 VOL	1 7./1.			JOB NO		
QUOTATI	ON NO.				-		
ORDER N					1		
INVOICE					1		
INVOICE I					1		
				1	I.		
	SPARES R	EQUIRED		QUANTITY	COSTING		
Casing				1			
Shaft				1			
Impeller				1			
Diffuser				1			
Shaft		1					

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Wear Rings		1	I	1	I
Shaft Sleeve		1			
New Motor		1			
Gland Packing		1			
Bearing Upper		1			
Bearing Lower		1			
Mechanical Seal Upper		1			
Mechanical Seal Lower		1			
Repair Shaft		1			
O-ring Kit		1			
Wash & Bake		1			
Rewind Starter		1			
Fan		1			
Cable		1			
Oil		1			
T-box, Lid and Terminal		1			
Cowl		1			
MACHINE					
Paint per litre					
Cleaning solvents per litre					
Sandblast		1			
Test		1			
Labour – Strip		1			
Labour – Assemble		1			
Agitator		1			
		<b>Total Cost</b>			
		Sub Total			
DATE COMPLETE		Labour			
		Quoted			
SIGNATURE		Price			
(8)SUBMERSIBLE PUMPS: FLYGT3153			IOP NO		
380 VOLT 9KW			JOB NO		
QUOTATION NO:			-		
ORDER NO:			-		
INVOICE NO:			-		
INVOICE NO.			-		
HIVOICE DATE.		1	I		

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SPARES REQUIRED	QUANTITY	COSTING
Casing	1	
Shaft	1	
Impeller	1	
Diffuser	1	
Shaft	1	
Wear Rings	1	
Shaft Sleeve	1	
New Motor	1	
Gland Packing	1	
Bearing Upper	1	
Bearing Lower	1	
Mechanical Seal Upper	1	
Mechanical Seal Lower	1	
Repair Shaft	1	
O-ring Kit	1	
Wash & Bake	1	
Rewind Starter	1	
Fan	1	
Cable	1	
Oil	1	
T-box, Lid and Terminal	1	
Cowl	1	
MACHINE		
Paint per litre	1	
Cleaning solvents per litre	1	
Sandblast	1	
Test	1	
Labour – Strip	1	
Labour – Assemble	1	
Agitator	1	
	Total Cost	
	Sub Total	
DATE COMPLETE	Labour	
	Quoted	
SIGNATURE	Price	

(9)SUBMERSIBLE PUMPS: KSB KRTK 150-315 /46UG-S 4.8KW 400 VOLT		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid and Terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		

				_		
Labour – Assemble		1				
Agitator		1				
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU				Price		
	BMERSIBLE				JOB NO	
250/:	54UG-S 5.5	UKW 400 V	OLIS		JOB NO	
QUOTATI						
ORDER N						
INVOICE						
INVOICE						
INVOICE	DATE.					
	SPARES R	EOUIRED		QUANTITY	COSTING	
Casing				1		
Shaft				1		
Impeller				1		
Diffuser				1		
Shaft				1		
Wear Rin	gs			1		
Shaft Slee	eve			1		
New Mot	or			1		
Gland Pa	cking			1		
Bearing L	Jpper			1		
Bearing L	ower			1		
	cal Seal Upp			1		
Mechanio	cal Seal Low	ver		1		
Repair Sh	aft			1		
O-ring Kit				1		
Wash & E	Bake			1		
Rewind S	tarter			1		
Fan				1		
Cable				1		
Oil				1		
T-box. Lic	l and Termi	inal		1		

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Cowl				1		
MACHINI	<b>E</b>					
Paint per	litre			1		
Cleaning	solvents per li	itre		1		
Sandblast	į			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
Agitator				1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU				Price		
	MERSIBLE PU /5454UG-S 5.				JOB NO	
100-250	/ 545400-3 5	.5UKW 4	OO VOLI		JOB NO	
QUOTATI	ON NO:				1	
ORDER N					1	
INVOICE I					1	
INVOICE					1	
HTT OICE	J/ \   L					 
	SPARES REC	UIRED		QUANTITY	COSTING	
Casing	SPARES REC	UIRED		QUANTITY 1	COSTING	
Casing Shaft	SPARES REC	UIRED			COSTING	
	SPARES REC	UIRED		1	COSTING	
Shaft	SPARES REC	QUIRED		1 1	COSTING	
Shaft Impeller	SPARES REC	QUIRED		1 1 1	COSTING	
Shaft Impeller Diffuser		QUIRED		1 1 1 1	COSTING	
Shaft Impeller Diffuser Shaft	gs	QUIRED		1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Shaft Wear Rin	gs eve	QUIRED		1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee	gs eve or	QUIRED		1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot	gs eve or cking	QUIRED		1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pag	gs eve or cking	QUIRED		1 1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic	gs or cking Ipper ower cal Seal Upper			1 1 1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic	gs eve or cking Ipper			1 1 1 1 1 1 1 1 1 1	COSTING	

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O-ring Kit	O-ring Kit		1			
Wash & Bake			1			
Rewind Starter			1			
Fan			1			
Cable				1		
Oil				1		
T-box, Lid	and Termi	inal		1		
Cowl				1		
MACHINE						
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblast	•			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
Agitator				1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU				Price		
		L PUMPS:				
260/10/	VOLTS R	S PUMP 22	KW 380		JOB NO	
	VOLISI	F IVI 2300			JOB NO	
QUOTATI	ON NO:					
ORDER N						
INVOICE NO:						
INVOICE NO.						
IIVOICE	J/(1L.					
	SPARES R	EQUIRED		QUANTITY	COSTING	
Casing		•		1		
Shaft				1		
Impeller				1		
Diffuser				1		
Shaft				1		
Wear Rings			1			

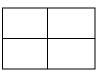
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Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid and Terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
Agitator	1		
	<b>Total Cost</b>		
	Sub Total		
DATE COMPLETE	Labour		
	Quoted		
SIGNATURE	Price		
(13)SUBMERSIBLE PUMPS: FLYGT 3153		IOD NO	
400 VOLT 9KW		JOB NO	
OLIOTATION NO:		-	
QUOTATION NO: ORDER NO:		-	
INVOICE NO:		-	
INVOICE NO:		-	
INVOICE DATE.			

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SPARES REQUIRED	QUANTITY	COSTING
Casing	1	
Shaft	1	
Impeller	1	
Diffuser	1	
Shaft	1	
Wear Rings	1	
Shaft Sleeve	1	
New Motor	1	
Gland Packing	1	
Bearing Upper	1	
Bearing Lower	1	
Mechanical Seal Upper	1	
Mechanical Seal Lower	1	
Repair Shaft	1	
O-ring Kit	1	
Wash & Bake	1	
Rewind Starter	1	
Fan	1	
Cable	1	
Oil	1	
T-box, Lid and Terminal	1	
Cowl	1	
MACHINE		
Paint per litre	1	
Cleaning solvents per litre	1	
Sandblast	1	
Test	1	
Labour – Strip	1	
Labour – Assemble	1	
Agitator	1	
	Total Cost	
	Sub Total	
DATE COMPLETE	Labour	
	Quoted	
SIGNATURE	Price	

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(14)SUBMERSIBLE PUMPS: HOMA 400 VOLT 11KW		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid and Terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		 

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Labour – Assemble		1			
Agitator		1			
		<b>Total Cost</b>			
		Sub Total			
DATE COMPLETE		Labour			
		Quoted			
SIGNATURE		Price		<u> </u>	
	PUMPS: FLIGT 2.4		100.110		
KW 380V	RPM 1460		JOB NO		
OLIOTATION NO.					
QUOTATION NO:					
ORDER NO:					
INVOICE NO:					
INVOICE DATE:					
CDADEC D	REQUIRED	QUANTITY	COSTING		
Casing	LEQUINED	1	COSTING		
Shaft		1			
Impeller		1			
Diffuser		1			
Shaft		1			
Wear Rings		1			
Shaft Sleeve		1			
New Motor		1			
Gland Packing		1			
Bearing Upper		1			
Bearing Lower		1			
Mechanical Seal Upp	oer	1			
Mechanical Seal Lov	ver	1			
Repair Shaft		1			
O-ring Kit		1			
Wash & Bake		1			
Rewind Starter		1			
Fan		1			
Cable		1			
Cable Oil		1 1			

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Cowl		1		
MACHINE				
Paint per litre		1		
Cleaning solvents pe	er litre	1		
Sandblast		1		
Test		1		
Labour – Strip		1		
Labour – Assemble		1		
Agitator	<del>,</del>	1		
		Total Cost		
		Sub Total		
DATE COMPLETE		Labour		
		Quoted		
SIGNATURE		Price	JOB NO	
QUOTATION NO: ORDER NO: INVOICE NO: INVOICE DATE:	•			
	REQUIRED	QUANTITY	COSTING	1
Casing		1		
Shaft		1		
Impeller		1		
Diffuser		1		
Shaft		1		
Wear Rings		1		
Shaft Sleeve		1		
New Motor		1		
Gland Packing		1		
Bearing Upper		1		
Bearing Lower  Mechanical Seal Up		1		
T Machanical Spall Ir	oner	1	I	I

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Mechanical Seal Lower	1
Repair Shaft	1
O-ring Kit	1
Wash & Bake	1
Rewind Starter	1
Fan	1
Cable	1
Oil	1
T-box, Lid and Terminal	1
Cowl	1
MACHINE	
Paint per litre	1
Cleaning solvents per litre	1
Sandblast	1
Test	1
Labour – Strip	1
Labour – Assemble	1
Agitator	1
	Total Cost
	Sub Total
DATE COMPLETE	Labour
SIGNATURE	Quoted
	Price

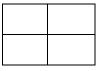
(17)MUFFIN MONSTER JWC MODEL NO.10000-0806 C/W 2.2KW 400 VOLTS			
1430 RPM		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		 
Impeller	1		

Shaft	Diffuser		<b>1</b>			
Shaft Sleeve						
Shaft Sleeve						
Signat Packing	_		1			
Bearing Upper	New Motor		1			
Bearing Lower	Gland Packing		1			
Mechanical Seal Upper         1           Mechanical Seal Lower         1           Repair Shaft         1           O-ring Kit         1           Wash & Bake         1           Rewind Starter         1           Fan         1           Cable         1           Oil         1           T-box, Lid and Terminal         1           Cowl         1           MACHINE         1           Paint per litre         1           Cleaning solvents per litre         1           Sandblast         1           Test         1           Labour – Strip         1           Labour – Assemble         1           Agitator         1           Total Cost         Sub Total           DATE COMPLETE         Labour           (18)SUBMERSIBLE PUMPS: FLYGT         NP312HT-488 4.7KW 400V           JOB NO			1			
Mechanical Seal Lower         1           Repair Shaft         1           O-ring Kit         1           Wash & Bake         1           Rewind Starter         1           Fan         1           Cable         1           Oil         1           T-box, Lid and Terminal         1           Cowl         1           MACHINE         Paint per litre           Paint per litre         1           Cleaning solvents per litre         1           Sandblast         1           Test         1           Labour – Strip         1           Labour – Assemble         1           Agitator         1           Total Cost           Sub Total           DATE COMPLETE         Labour           (18) SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V         JOB NO	Bearing Lower		1			
Repair Shaft	Mechanical Seal Up	per	1			
O-ring Kit         1           Wash & Bake         1           Rewind Starter         1           Fan         1           Cable         1           Oil         1           T-box, Lid and Terminal         1           Cowl         1           MACHINE         1           Paint per litre         1           Cleaning solvents per litre         1           Sandblast         1           Test         1           Labour – Strip         1           Labour – Assemble         1           Agitator         1           Total Cost           Sub Total           DATE COMPLETE         Labour           Quoted Price           (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V         JOB NO	Mechanical Seal Lov	ver	1			
Wash & Bake       1         Rewind Starter       1         Fan       1         Cable       1         Oil       1         T-box, Lid and Terminal       1         Cowl       1         MACHINE       1         Paint per litre       1         Cleaning solvents per litre       1         Sandblast       1         Test       1         Labour – Strip       1         Labour – Assemble       1         Agitator       1         Agitator       1         DATE COMPLETE       Labour         Quoted Price         SIGNATURE       Quoted Price         QUOTATION NO:       JOB NO	Repair Shaft		1			
Rewind Starter	O-ring Kit		1			
Fan         1           Cable         1           Oil         1           T-box, Lid and Terminal         1           Cowl         1           MACHINE         1           Paint per litre         1           Cleaning solvents per litre         1           Sandblast         1           Test         1           Labour – Strip         1           Labour – Assemble         1           Agitator         1           Total Cost         Sub Total           DATE COMPLETE         Labour           Quoted         Price           (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V         JOB NO	Wash & Bake		1			
Cable       1         Oil       1         T-box, Lid and Terminal       1         Cowl       1         MACHINE	Rewind Starter		1			
Oil         1           T-box, Lid and Terminal         1           Cowl         1           MACHINE         1           Paint per litre         1           Cleaning solvents per litre         1           Sandblast         1           Test         1           Labour – Strip         1           Labour – Assemble         1           Agitator         1           Total Cost         Sub Total           DATE COMPLETE         Labour           Quoted Price           (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V         JOB NO	Fan		1			
T-box, Lid and Terminal   1	Cable		1			
MACHINE	Oil		1			
MACHINE Paint per litre 1 Cleaning solvents per litre 1 Sandblast 1 Test 1 Labour – Strip 1 Labour – Assemble 1 Agitator 1 Total Cost Sub Total DATE COMPLETE Labour Quoted Price (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	T-box, Lid and Term	inal	1			
Paint per litre  Cleaning solvents per litre  1  Sandblast  Test  1  Labour – Strip  Labour – Assemble  1  Agitator  1  Total Cost  Sub Total  DATE COMPLETE  Labour  Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	Cowl		1			
Cleaning solvents per litre  Sandblast  Test  Labour – Strip  Labour – Assemble  Agitator  1  Total Cost  Sub Total  DATE COMPLETE  Labour  Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	MACHINE					
Sandblast	Paint per litre		1			
Test 1  Labour – Strip 1  Labour – Assemble 1  Agitator 1  Total Cost Sub Total  DATE COMPLETE Labour Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	Cleaning solvents pe	er litre	1			
Labour – Strip         1           Labour – Assemble         1           Agitator         1           Total Cost         Sub Total           DATE COMPLETE         Labour           Quoted         Price           (18)SUBMERSIBLE PUMPS: FLYGT         NP312HT-488 4.7KW 400V           QUOTATION NO:         JOB NO	Sandblast		1			
Labour - Assemble	Test		1			
Agitator 1  Total Cost  Sub Total  DATE COMPLETE Labour Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	Labour – Strip	_	1			
Total Cost  Sub Total  DATE COMPLETE  Labour  Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	Labour – Assemble		1			
Sub Total  DATE COMPLETE  Labour  Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	Agitator		1			
Sub Total  DATE COMPLETE  Labour  Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:						
DATE COMPLETE  Quoted Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:			Total Cost			
Quoted Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:			Sub Total			
SIGNATURE Price  (18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:	DATE COMPLETE					
(18)SUBMERSIBLE PUMPS: FLYGT NP312HT-488 4.7KW 400V  QUOTATION NO:						
NP312HT-488 4.7KW 400V JOB NO  QUOTATION NO:		E DUMPE, ELVET	Price			
QUOTATION NO:	• •			IOR NO		
	111 312111-400	7 4.7 KW 400 V		100 NO	1	
	OUOTATION NO:			1		
	ORDER NO:			1		

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INVOICE I	NO:				
INVOICE I				-	
INVOICE	DAIL.				
	SPARES R	EOUIRED	QUANTITY	COSTING	
Casing			1		
Shaft			1		
Impeller			1		
Diffuser			1		
Shaft			1		
Wear Rin	gs		1		
Shaft Slee	eve		1		
New Mot	or		1		
Gland Pac	cking		1		
Bearing U	Jpper		1		
Bearing L	ower		1		
Mechanic	cal Seal Upp	er	1		
Mechanical Seal Lower			1		
Repair Shaft			1		
O-ring Kit			1		
Wash & Bake			1		
Rewind Starter			1		
Fan			1		
Cable			1		
Oil			1		
T-box, Lid and Terminal		1			
Cowl			1		
MACHINE	E				
Paint per litre			1		
Cleaning solvents per litre			1		
Sandblast			1		
Test			1		
Labour – Strip		1			
Labour – Assemble			1		
Agitator			1		
			Total Cost		
			Sub Total		

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DATE COMPLETE		Labour			
		Quoted			
SIGNATURE		Price		1	
	PUMPS: FN HCP -				
F33P 2.2	KW 380V		JOB NO		
OLIOTATION NO					
QUOTATION NO:					
ORDER NO:			-		
INVOICE NO:					
INVOICE DATE:					
CDARECE	TOURS D	OLIANITITY	COCTINIC		
	REQUIRED	QUANTITY	COSTING		
Casing		1			
Shaft		1			
Impeller		1			
Diffuser		1			
Shaft		1			
Wear Rings		1			
Shaft Sleeve		1			
New Motor		1			
Gland Packing		1			
Bearing Upper		1			
Bearing Lower		1			
Mechanical Seal Upper		1			
Mechanical Seal Lower		1			
Repair Shaft		1			
O-ring Kit		1			
Wash & Bake		1			
Rewind Starter		1			
Fan		1			
Cable		1			
Oil		1			
T-box, Lid and Terminal		1			
Cowl		1			
MACHINE					
Paint per litre		1			
Cleaning solvents pe	er litre	1			
Sandblast		1			

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Test			1			
Labour – Strip			1			
Labour – Assemble			1			
Agitator			1			
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
			Quoted			
SIGNATURE			Price			
(20)SUBMERSIBLE PUMPS: NP3135HT -				100 110		
	455 - 9KW	400 VOLT			JOB NO	
OLIOTATI	ON NO.				-	
QUOTATI					-	
ORDER N						
INVOICE I						
INVOICE	DATE:					
	SDARFS R	REQUIRED		QUANTITY	COSTING	
	31 / tite3 i	LQUINED			00011110	
Casing						
Casing Shaft				1		
Shaft						
Shaft Impeller				1 1 1		
Shaft Impeller Diffuser				1 1		
Shaft Impeller	gs			1 1 1 1		
Shaft Impeller Diffuser Shaft				1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin	eve			1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee	eve or			1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot	eve or cking			1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pag	eve or cking Ipper			1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L	eve or cking Ipper	per		1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic	eve or cking Ipper ower			1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic	eve or cking Ipper ower cal Seal Upp			1 1 1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic	eve or Cking Ipper ower cal Seal Upp cal Seal Low			1 1 1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic Mechanic	eve or cking Ipper ower cal Seal Upp cal Seal Lov aft			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic Repair Sh O-ring Kit	eve or Cking Upper ower Cal Seal Upper al Seal Love aft			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Shaft Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic Mechanic Repair Sh O-ring Kit Wash & E	eve or Cking Upper ower Cal Seal Upper al Seal Love aft			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

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Oil		1				
T-box, Lid	and Termi	inal		1		
Cowl				1		
MACHINE						
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblast			1			
Test				1		
Labour – S	Strip			1		
Labour – <i>L</i>	Assemble			1		
Agitator				1		
				<b>Total Cost</b>		
				Sub Total		
DATE COI	MPLETE			Labour		
				Quoted		
SIGNATU		DI INADC IVI	CD FTA	Price		
		PUMPS: KS 0 C/W 18.5				
IVOINIVI 1		470 RPM	7KVV 400		JOB NO	
ΟΠΟΤΑΤΙ					-	
QUOTATION NO:			1			
ORDER NO						
	0:					
ORDER NO	0: N0:					
ORDER NO	0: N0:					
ORDER NO	O: NO: DATE:	REQUIRED		QUANTITY	COSTING	
ORDER NO	O: NO: DATE:	REQUIRED		QUANTITY 1	COSTING	
ORDER NO INVOICE I	O: NO: DATE:	REQUIRED			COSTING	
ORDER NO INVOICE I INVOICE [ Casing	O: NO: DATE:	REQUIRED		1	COSTING	
ORDER NO INVOICE I INVOICE I Casing Shaft	O: NO: DATE:	REQUIRED		1 1	COSTING	
ORDER NO INVOICE I INVOICE I Casing Shaft Impeller	O: NO: DATE:	REQUIRED		1 1 1	COSTING	
ORDER NO INVOICE I INVOICE I Casing Shaft Impeller Diffuser	O: NO: DATE: SPARES R	REQUIRED		1 1 1 1	COSTING	
ORDER NO INVOICE I INVOICE I Casing Shaft Impeller Diffuser Shaft	O: NO: DATE: SPARES R	REQUIRED		1 1 1 1 1	COSTING	
Casing Shaft Impeller Diffuser Shaft Wear Ring	O: NO: DATE: SPARES R	REQUIRED		1 1 1 1 1 1	COSTING	
ORDER NO INVOICE I INVOICE I Casing Shaft Impeller Diffuser Shaft Wear Ring Shaft Slee	O: NO: DATE: SPARES R	REQUIRED		1 1 1 1 1 1 1	COSTING	
Casing Shaft Impeller Diffuser Shaft Wear Ring Shaft Slee New Motor	O: NO: DATE: SPARES R  gs eve or cking	REQUIRED		1 1 1 1 1 1 1 1	COSTING	

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Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid and Terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
Agitator	1		
	<b>Total Cost</b>		
	Sub Total		
DATE COMPLETE	Labour		
	Quoted		
SIGNATURE	Price		
(1)CENTRIFUGAL PUMP: RECYCLE		100.110	
PUMPS - AFP 3KW - SHOSALOWE		JOB NO	
OLIOTATION NO.		-	
QUOTATION NO:		-	
ORDER NO:		-	
INVOICE NO:		-	
INVOICE DATE:			
CDADEC DECLUBED	OLIANITIV	COSTING	
SPARES REQUIRED	QUANTITY 1	COSTING	
Casing Shaft	1		
Impeller	1		
Diffuser	1		

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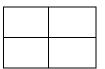
Wear Rir	ngs		1	[	
Shaft Sle			1		
New Mo			1		
Gland Pa			1		
Bearing l			1		
Bearing I			1		
	cal Seal Up	ner	1		
	cal Seal Lov	-	1		
Repair Sh			1		
O-ring Ki			1		
Wash &			1		
Rewind S			1		
Fan			1		
Cable			1		
Oil			1		
T-box, Li	d, and term	inal	1		
Cowl	•		1		
MACHIN	E				
Paint per	litre		1		
Cleaning	solvents pe	er litre	1		
Sandblas	it		1		
Test			1		
Labour –	Strip		1		
Labour –	Assemble		1		
			<b>Total Cost</b>		
			Sub Total		
DATE CO	MPLETE		Labour		
			Quoted		
SIGNATU	JRE		Price		

(2)CENTRIFUGAL PUMP: SLUDGE PUMPS-GRUNDFOSS SE 1 100 100 50	JOB NO	
QUOTATION NO:		
ORDER NO:		

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INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	<b>Total Cost</b>		
	Sub Total		
DATE COMPLETE	Lahour		

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	Quoted		
SIGNATURE	Price		

(3)CENTRIFUGAL PUMP: R.A.S PUMPS -			
GRUNDFOSS SE1 100 100 40		JOB NO	
		-	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		,
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		

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Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	<b>Total Cost</b>		
	Sub Total		
DATE COMPLETE	Labour		
	Quoted		
SIGNATURE	Price		

(4)CENTRIFUGAL PUMP: EMERGENCY RETURN PUMPS-GRUNDFOSS SE1 100 100 40		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		

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Fan		1				
Cable				1		
Oil				1		
T-box, Lic	d, and term	inal		1		
Cowl				1		
MACHINE						
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblast	t			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU	RF			Price		
						1
(5)CENTR	RIFUGAL PU - GRUNDFO			1.1100	JOB NO	
(5)CENTR	RIFUGAL PU				JOB NO	
(5)CENTR	RIFUGAL PU - GRUNDFO				JOB NO	
(5)CENTR PUMPS -	RIFUGAL PU - GRUNDFO				JOB NO	
(5)CENTR PUMPS -	ON NO:				JOB NO	
(5)CENTR PUMPS - QUOTATI ORDER N	ON NO: O:				JOB NO	
QUOTATI ORDER N	ON NO: O:				JOB NO	
QUOTATI ORDER N	ON NO: O: DATE:			QUANTITY	JOB NO  COSTING	
QUOTATI ORDER N	ON NO: O: DATE:	PSS NK 32 2				
QUOTATI ORDER N INVOICE	ON NO: O: DATE:	PSS NK 32 2		QUANTITY		
QUOTATI ORDER N INVOICE	ON NO: O: DATE:	PSS NK 32 2		QUANTITY 1		
QUOTATIORDER NINVOICE	ON NO: O: DATE:	PSS NK 32 2		QUANTITY 1 1		
QUOTATIORDER NINVOICE INVOICE Casing Shaft Impeller	ON NO: O: DATE:	PSS NK 32 2		QUANTITY  1  1  1		
QUOTATIORDER NINVOICE INVOICE Casing Shaft Impeller Diffuser	ON NO: O: DATE:  SPARES R	PSS NK 32 2		QUANTITY  1  1  1  1		
QUOTATIORDER NINVOICE INVOICE INVOICE Inpeller Diffuser Wear Rin	GRUNDFO ON NO: O: NO: DATE:  SPARES R	PSS NK 32 2		QUANTITY  1  1  1  1  1		
QUOTATIORDER NINVOICE INVOICE INVOICE Inpeller Diffuser Wear Rin Shaft Slee	CON NO: O: NO: DATE:  SPARES R  gs eve	PSS NK 32 2		QUANTITY  1 1 1 1 1 1 1		
QUOTATIORDER NINVOICE INVOICE INVOICE Influser Wear Rin Shaft Sleet New Mot	GRUNDFO ON NO: O: NO: DATE:  SPARES R  gs eve cor cking	PSS NK 32 2		QUANTITY  1  1  1  1  1  1  1		

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Mechanical Seal Upper		1				
Mechanical Seal Lower		1				
Repair Shaft		1				
O-ring Kit				1		
Wash & Bake		1				
Rewind St	arter			1		
Fan				1		
Cable				1		
Oil				1		
T-box, Lid	, and termi	inal		1		
Cowl				1		
MACHINE						
Paint per	litre			1		
Cleaning	solvents pe	r litre		1		
Sandblast				1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE COI	MPLETE			Labour		
				Quoted		
SIGNATU		10.4D 111.5		Price		
		JMP: WASH JNDFOSS N				
SUPPLY P	182 182		IK 30 200		JOB NO	
	20/				100110	
QUOTATI	ON NO:					
ORDER N						
INVOICE I	NO:					
INVOICE [	DATE:					
	SPARES R	EQUIRED		QUANTITY	COSTING	
Casing				1		
Shaft				1		
Impeller				1		

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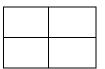
Diffuser				1		
Wear Rin	ngs			1		
Shaft Sle	_			1		
New Mot	tor			1		
Gland Pa	cking			1		
Bearing l	Jpper			1		
Bearing L	ower			1		
Mechani	cal Seal Up <sub>l</sub>	per		1		
Mechani	cal Seal Lov	ver		1		
Repair Sh	naft			1		
O-ring Ki	t			1		
Wash & I	Bake			1		
Rewind S	Starter			1		
Fan				1		
Cable				1		
Oil				1		
T-box, Lie	d, and term	inal		1		
Cowl				1		
MACHIN	E					
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblas	t			1		
Test				1		
Labour –	Labour – Strip		1			
Labour –	Assemble	ı	1	1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU	JRE	1		Price		

(7)CENTRIFUGAL PUMP: WASH WATER BOOSTER PUMPS-GRUNDFOSS CM3-3A	JOB NO	
QUOTATION NO:		
ORDER NO:		

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INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	<b>Total Cost</b>		
	Sub Total		
DATE COMPLETE	Labour		

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	Quoted		
SIGNATURE	Price		

(8)CENTRIFUGAL PUMP: SITE IRRIGATION PUMPS - GRUNDFOSS			
CM3-3A-R-A-K-AQQV		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		

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Sandblast			1			
Test			1			
Labour – Strip			1			
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU	RE		I	Price		
	TRIFUGAL   MP - GRUN AP 50				JOB NO	
	711 130	.50.00			305110	
QUOTATI	ON NO:				-	
ORDER N					-	
INVOICE I					-	
INVOICE I					=	
				- I		
	SPARES R	REQUIRED		QUANTITY	COSTING	
Casing	SPARES R	REQUIRED		QUANTITY 1	COSTING	
Casing Shaft	SPARES R	REQUIRED			COSTING	
	SPARES R	REQUIRED		1	COSTING	
Shaft	SPARES R	REQUIRED		1 1	COSTING	
Shaft Impeller		REQUIRED		1 1 1	COSTING	
Shaft Impeller Diffuser	gs	REQUIRED		1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Rin	gs	REQUIRED		1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Slee	gs eve eor	REQUIRED		1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Sleet New Mot	gs eve or cking	REQUIRED		1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Slee New Mot Gland Page	gs eve or cking Jpper	REQUIRED		1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Slee New Mot Gland Pac Bearing U Bearing L	gs eve or cking Jpper			1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Sleet New Mot Gland Pac Bearing U Bearing L Mechanic	gs eve or cking Jpper ower	per		1 1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Sleet New Mot Gland Pac Bearing U Bearing L Mechanic	gs or cking Jpper ower cal Seal Upp	per		1 1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Slee New Mot Gland Pac Bearing U Bearing L Mechanic	gs eve cking Jpper ower cal Seal Upp cal Seal Low	per		1 1 1 1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Sleet New Mot Gland Pac Bearing U Bearing L Mechanic Mechanic Repair Sh	gs or cking Jpper ower cal Seal Upp cal Seal Low	per		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COSTING	
Shaft Impeller Diffuser Wear Ring Shaft Slee New Mot Gland Pac Bearing U Bearing L Mechanic Repair Sh O-ring Kit	gs eve cking Jpper ower cal Seal Upp cal Seal Low	per		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COSTING	

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Cable			1				
Oil			1				
T-box, Lid, and terminal				1			
Cowl				1			
MACHIN	E						
Paint per	litre			1			
Cleaning	solvents pe	er litre		1			
Sandblas	t			1			
Test				1			
Labour –	Strip			1			
Labour –	Assemble			1			
				<b>Total Cost</b>			
				Sub Total			
DATE CO	MPLETE			Labour			
				Quoted			
SIGNATU				Price		<u> </u>	<u> </u>
NC	NTRIFUGA PRM 150-4 PR/55KW M 14	00 C/W 75	KW		JOB NO		
QUOTATI	ON NO:						
ORDER N							
INVOICE							
INVOICE							
	SPARES R	EQUIRED		QUANTITY	COSTING		
Casing				1			
Shaft				1			
Impeller			1				
Diffuser				1			
Wear Rings				1			
Shaft Slee	eve			1			
New Mot	or			1			
Gland Pa	cking			1			
Rearing Unner							

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Bearing Lower			1		
Mechanical Seal Upper			1		
Mechanical Seal Lower			1		
Repair Sh	aft		1		
O-ring Kit			1		
Wash & E	ake		1		
Rewind S	tarter		1		
Fan			1		
Cable			1		
Oil			1		
T-box, Lid	l, and term	inal	1		
Cowl			1		
MACHINE					
Paint per	litre		1		
Cleaning	solvents pe	r litre	1		
Sandblast	;		1		
Test			1		
Labour –	Strip		1		
Labour –	Assemble	<del>,</del>	1		
			<b>Total Cost</b>		
			Sub Total		
DATE CO	MPLETE		Labour		
			Quoted		
SIGNATU		NIMP. EDC 100 3E0	Price		
		PUMP: FPS 100-250 380V RPM 2980		JOB NO	
1101	W WIOTOK	380V KFIVI 2980		JOB NO	
QUOTATI	ON NO:				
ORDER N					
INVOICE I					
INVOICE I					
			<u>.                                    </u>		
	SPARES R	EQUIRED	QUANTITY	COSTING	
Casing			1		
Shaft			1		
Impeller			1		

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Diffuser				1		
Wear Rings				1		
Shaft Sleeve				1		
New Mot	or			1		
Gland Pa	cking			1		
Bearing L				1		
Bearing L	ower			1		
Mechanic	cal Seal Up	per		1		
Mechanic	cal Seal Lov	ver		1		
Repair Sh	aft			1		
O-ring Kit	- -			1		
Wash & E	Bake			1		
Rewind S	tarter			1		
Fan				1		
Cable				1		
Oil				1		
T-box, Lic	d, and term	inal		1		
Cowl				1		
MACHINI	E					
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblast	t			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
SIGNATURE				Quoted Price		

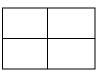
(12)CENTRIFUGAL PUMP: KSB ETA		
NORM 100-250 C/W 110KW MOTOR		
380V RPM 2980	JOB NO	
		_

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QUOTATION NO:	
ORDER NO:	
INVOICE NO:	
INVOICE DATE:	

SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	<b>Total Cost</b>		

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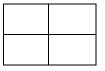
		Sub Total			
DATE COMPLETE		Labour			
SIGNATURE		Quoted Price			
	PUMP: KSB 80-200				
22KW M	OTOR 380V	Ļ	JOB NO		
QUOTATION NO:					
ORDER NO:					
INVOICE NO:					
INVOICE DATE:					
				г	
	REQUIRED	QUANTITY	COSTING		
Casing		1			
Shaft		1			
Impeller		1			
Diffuser		1			
Wear Rings		1			
Shaft Sleeve		1			
New Motor		1			
Gland Packing		1			
Bearing Upper		1			
Bearing Lower		1			
Mechanical Seal Up	per	1			
Mechanical Seal Lo	wer	1			
Repair Shaft		1			
O-ring Kit		1			
Wash & Bake		1			
Rewind Starter		1			
Fan		1			
Cable		1			
Oil		1			
T-box, Lid, and tern	ninal	1			
Cowl		1			
MACHINE					
Paint per litre		1			
Cleaning solvents p	er litre	1			
Sandblast		1			

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Test		1		
Labour – Strip		1		
Labour – Assembl	e	1		
		<b>Total Cost</b>		
		<b>Sub Total</b>		
DATE COMPLETE		Labour		
		Quoted		
SIGNATURE		Price		

(14)CENTRIFUGAL PUMP: KSB ETA NORM 100-250 PUMP C/W 132KW MOTOR 400V RPM 2980		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		

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Fan				1		
Cable				1		
Oil				1		
T-box, Lid, and terminal			1			
Cowl		1				
MACHINE						
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblast	t			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU				Price		
(1E)CEN	TRIFLICAL	DILLARD OD	LINIDEOC			
		PUMP: GR				
	250/230 A	2F1BE-SBQ			IOD NO	
	250/230 A				JOB NO	
NK 150-	250/230 A 22KW MC	2F1BE-SBQ			JOB NO	
NK 150-	250/230 A 22KW MC	2F1BE-SBQ			JOB NO	
NK 150- QUOTATI ORDER N	250/230 A 22KW MC ION NO: O:	2F1BE-SBQ			JOB NO	
QUOTATI ORDER N INVOICE	250/230 A 22KW MC 10N NO: 0: NO:	2F1BE-SBQ			JOB NO	
NK 150- QUOTATI ORDER N	250/230 A 22KW MC 10N NO: 0: NO:	2F1BE-SBQ			JOB NO	
QUOTATI ORDER N INVOICE	250/230 A 22KW MC ON NO: O: NO: DATE:	2F1BE-SBQ OTOR 400V		QUANTITY		
QUOTATI ORDER N INVOICE INVOICE	250/230 A 22KW MC ON NO: O: NO: DATE:	2F1BE-SBQ		QUANTITY 1	JOB NO  COSTING	
QUOTATI ORDER N INVOICE	250/230 A 22KW MC ON NO: O: NO: DATE:	2F1BE-SBQ OTOR 400V		-		
QUOTATI ORDER N INVOICE INVOICE	250/230 A 22KW MC ON NO: O: NO: DATE:	2F1BE-SBQ OTOR 400V		1		
QUOTATI ORDER N INVOICE INVOICE Casing Shaft	250/230 A 22KW MC ON NO: O: NO: DATE:	2F1BE-SBQ OTOR 400V		1		
QUOTATI ORDER N INVOICE INVOICE Casing Shaft Impeller	250/230 A 22KW MC ON NO: O: NO: DATE:	2F1BE-SBQ OTOR 400V		1 1 1		
QUOTATIORDER NINVOICE INVOICE Casing Shaft Impeller Diffuser	250/230 A 22KW MC ON NO: O: NO: DATE: SPARES F	2F1BE-SBQ OTOR 400V		1 1 1 1		
QUOTATIORDER NINVOICE INVOICE Casing Shaft Impeller Diffuser Wear Rin	250/230 A 22KW MC ON NO: O: NO: DATE: SPARES F	2F1BE-SBQ OTOR 400V		1 1 1 1 1		
QUOTATIORDER NINVOICE INVOICE Casing Shaft Impeller Diffuser Wear Rin Shaft Slee	250/230 A 22KW MC O: NO: DATE: SPARES F  gs eve	2F1BE-SBQ OTOR 400V		1 1 1 1 1 1		

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Bearing Lower			1		
Mechanical Seal Upper		1			
Mechanical Seal			1		
Repair Shaft			1		
O-ring Kit			1		
Wash & Bake			1		
Rewind Starter			1		
Fan			1		
Cable			1		
Oil			1		
T-box, Lid, and te	rminal		1		
Cowl			1		
MACHINE					
Paint per litre			1		
Cleaning solvents	per litre		1		
Sandblast			1		
Test			1		
Labour – Strip			1		
Labour – Assemb	le		1		
			<b>Total Cost</b>		
			Sub Total		
DATE COMPLETE	:		Labour		
			Quoted		
SIGNATURE			Price		

(16)CENTRIFUGAL PUMP: KSB ETM NORM 150-315 C/W 45KW MOTOR 400 V RPM 1460		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	

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Casing	1	
Shaft	1	
Impeller	1	
Diffuser	1	
Wear Rings	1	
Shaft Sleeve	1	
New Motor	1	
Gland Packing	1	
Bearing Upper	1	
Bearing Lower	1	
Mechanical Seal Upper	1	
Mechanical Seal Lower	1	
Repair Shaft	1	
O-ring Kit	1	
Wash & Bake	1	
Rewind Starter	1	
Fan	1	
Cable	1	
Oil	1	
T-box, Lid, and terminal	1	
Cowl	1	
MACHINE		
Paint per litre	1	
Cleaning solvents per litre	1	
Sandblast	1	
Test	1	
Labour – Strip	1	
Labour – Assemble	1	
	Total Cost	
	Sub Total	
DATE COMPLETE	Labour	
SIGNATURE	Quoted Price	

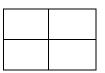
(17)CENTRIFUGAL PUMP: KSB 80-250 PUMP 15KW MOTOR 380V RPM 1460		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		

1

Labour – Assemble

1				1	ĺ
		Total Cost			
		Sub Total			
DATE COMPLET		Labour			
DATE COMPLET	<u> </u>	Quoted		-	
SIGNATURE		Price			
	GAL PUMP: 45KW CLOSE				
	E PUMP RPM 2980		JOB NO		
QUOTATION NO	):				
ORDER NO:					
INVOICE NO:					
INVOICE DATE:					
SPAR	RES REQUIRED	QUANTITY	COSTING		
Casing		1			
Shaft		1			
Impeller		1			
Diffuser		1			
Wear Rings		1			
Shaft Sleeve		1			
New Motor		1			
Gland Packing		1			
Bearing Upper		1			
Bearing Lower		1			
Mechanical Sea	l Upper	1			
Mechanical Sea	Lower	1			
Repair Shaft		1			
O-ring Kit		1			
Wash & Bake		1			
Rewind Starter		1			
Fan		1			
Cable		1			
Oil		1			
T-box, Lid, and t	erminal	1			
Cowl		1			

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MACHINE	
Paint per litre	1
Cleaning solvents per litre	1
Sandblast	1
Test	1
Labour – Strip	1
Labour – Assemble	1
	Total Cost
	Sub Total
DATE COMPLETE	Labour
	Quoted
SIGNATURE	Price

(19)CENTRIFUGAL PUMP: EAGLE PUMP EA 150-32 C/W 45KW MOTOR 380V		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
	_		 
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		

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O-ring Kit				1		
Wash & B	& Bake		1			
Rewind Starter		1				
Fan				1		
Cable				1		
Oil				1		
T-box, Lid	l, and term	inal		1		
Cowl				1		
MACHINE	<b>.</b>					
Paint per	litre			1		
Cleaning	solvents pe	er litre		1		
Sandblast	Ī			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU			450.045	Price		
(20)CENTRIFUGAL PUMP: FPS 150-315 45KW MOTOR 380V RPM 1460			JOB NO			
451.1	VIVIOTOR	SOUV KPIVI	1400		JOB NO	
QUOTATI	ON NO:					
ORDER N						
INVOICE I						
INVOICE I						
INVOICE	DATE.					
	SPARES R	EQUIRED		QUANTITY	COSTING	
Casing				1		
Shaft				1		
Impeller				1		
Diffuser				1		
Wear Rin	gs			1		
Shaft Slee	eve			1		

Page 61 of 175

New Motor		1		 		
Gland Packing			1			
Bearing Upper			1			
Bearing L	ower			1		
Mechanic	cal Seal Upp	oer		1		
Mechanio	cal Seal Low	ver		1		
Repair Sh	aft			1		
O-ring Kit	· ·			1		
Wash & E	Bake			1		
Rewind S	tarter			1		
Fan				1		
Cable				1		
Oil				1		
T-box, Lid	l, and term	inal		1		
Cowl				1		
MACHINE	<b>.</b>					
Paint per	litre			1		
Cleaning	solvents pe	r litre		1		
Sandblast	Ī			1		
Test				1		
Labour –	Strip			1		
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
		Quoted				
SIGNATURE			Price			
	RIFUGAL P					
125-315 PUMP C/W 22KW MOTOR 380V RPM 1460			JOB NO			
	JOUV KI	141 1400			JOB NO	
QUOTATI	ON NO:				1	
ORDER N					1	
INVOICE					1	
INVOICE NO.			1			

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SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	Total Cost		
	Sub Total		
DATE COMPLETE	Labour		

SIGNATURE		Quoted Price		
(22)CENTRIFUGAI NORM 200-150 - MOTOR 3	315 PUMP 37KW		JOB NO	
QUOTATION NO:				
ORDER NO:				
INVOICE NO:				
INVOICE DATE:				
INVOICE DATE.				
SPARES R	EQUIRED	QUANTITY	COSTING	
Casing		1		
Shaft		1		
Impeller		1		
Diffuser		1		
Wear Rings		1		
Shaft Sleeve		1		
New Motor		1		
Gland Packing		1		
Bearing Upper		1		
Bearing Lower		1		
Mechanical Seal Upp	per	1		
Mechanical Seal Low	ver er	1		
Repair Shaft		1		
O-ring Kit		1		
Wash & Bake		1		
Rewind Starter		1		
Fan		1		
Cable		1		
Oil		1		
T-box, Lid, and term	inal	1		
Cowl		1		
MACHINE				
Paint per litre		1		
Cleaning solvents pe	r litre	1		
Sandblast		1		
Test		1		

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Labour –	Strip			1		
Labour –	Assemble			1		
				<b>Total Cost</b>		
				Sub Total		
DATE CO	MPLETE			Labour		
				Quoted		
SIGNATU		NIBAD: KCD	FTA 100	Price		
		PUMP: KSB 30KW MOT				
80- <del>4</del> 00 F		1460	OK 380V		JOB NO	
QUOTATI	ON NO:					
ORDER N					=	
INVOICE					=	
INVOICE					-	
				l		
	SPARES R	REQUIRED		QUANTITY	COSTING	
				_		
Casing				1		
Casing Shaft				1		
Shaft				1		
Shaft Impeller	gs			1 1		
Shaft Impeller Diffuser				1 1 1		
Shaft Impeller Diffuser Wear Rin	eve			1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee	eve			1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot	eve or cking			1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Page	eve for cking Jpper			1 1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L	eve for cking Jpper	per		1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic	eve or cking Jpper ower			1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic Mechanic	eve cor cking Jpper ower cal Seal Upp cal Seal Lov			1 1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Pad Bearing L Bearing L Mechanic Repair Sh O-ring Kit	eve cor cking Jpper ower cal Seal Upp cal Seal Lov			1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Pad Bearing L Bearing L Mechanic Mechanic Repair Sh O-ring Kit Wash & E	eve cor cking Upper ower cal Seal Upp cal Seal Lov aft :			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Pac Bearing L Bearing L Mechanic Repair Sh O-ring Kit Wash & E Rewind S	eve cor cking Upper ower cal Seal Upp cal Seal Lov aft :			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Shaft Impeller Diffuser Wear Rin Shaft Slee New Mot Gland Pad Bearing L Bearing L Mechanic Mechanic Repair Sh O-ring Kit Wash & E	eve cor cking Upper ower cal Seal Upp cal Seal Lov aft :			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

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Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	Total Cost		
	Sub Total		
DATE COMPLETE	Labour		
	Quoted		
SIGNATURE	Price		

(24)CENTRIFUGAL PUMP: KSB ETA 200- 150-315 PUMP C/W 45 KW MOTOR 380V RPM 1460		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Casing Shaft	1		
	-		
Shaft	1		
Shaft Impeller	1 1		
Shaft Impeller Diffuser	1 1 1		
Shaft Impeller Diffuser Wear Rings	1 1 1 1		
Shaft Impeller Diffuser Wear Rings Shaft Sleeve	1 1 1 1 1		

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Bearing Lower			1		
Mechanical Seal Upper		1			
Mechanical Seal			1		
Repair Shaft			1		
O-ring Kit			1		
Wash & Bake			1		
Rewind Starter			1		
Fan			1		
Cable			1		
Oil			1		
T-box, Lid, and te	rminal		1		
Cowl			1		
MACHINE					
Paint per litre			1		
Cleaning solvents	per litre		1		
Sandblast			1		
Test			1		
Labour – Strip			1		
Labour – Assemb	le		1		
			<b>Total Cost</b>		
			Sub Total		
DATE COMPLETE		Labour			
			Quoted		
SIGNATURE			Price		

(25)CENTRIFUGAL PUMP: UROSTREAM 40-26 / 15KW MOTOR 380V CLOSED / COUPLE PUMP RPM		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
	_		
SPARES REQUIRED	QUANTITY	COSTING	

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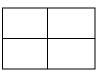
Casing			1		
Shaft					
Impeller			1		
Diffuser			1		
Wear Rings			1		
Shaft Sleeve			1		
New Motor			1		
Gland Packing			1		
Bearing Upper			1		
Bearing Lower			1		
Mechanical Seal	Upper		1		
Mechanical Seal	Lower		1		
Repair Shaft			1		
O-ring Kit			1		
Wash & Bake			1		
Rewind Starter			1		
Fan			1		
Cable			1		
Oil			1		
T-box, Lid, and to	erminal		1		
Cowl			1		
MACHINE					
Paint per litre			1		
Cleaning solvent	s per litre		1		
Sandblast			1		
Test			1		
Labour – Strip			1		
Labour – Asseml	ole		1		
			<b>Total Cost</b>		
			Sub Total		
DATE COMPLETE		Labour			
		Quoted Price			
SIGNATURE	<u> </u>				
WEMCO SELF-P					
WSP-8A60-8 4	5KW/37 MOT PM 1460	UK 38UV		JOB NO	
, n	1 141 1400			טאו פטנ	

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QUOTATION NO:	
ORDER NO:	
INVOICE NO:	
INVOICE DATE:	

SPARES REQUIRED	QUANTITY	COSTING	
Casing	1		
Shaft	1		
Impeller	1		
Diffuser	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Gland Packing	1		
Bearing Upper	1		
Bearing Lower	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
O-ring Kit	1		
Wash & Bake	1		
Rewind Starter	1		
Fan	1		
Cable	1		
Oil	1		
T-box, Lid, and terminal	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		

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			<b>Total Cost</b>		
			Sub Total		
DATE CO	MPLETE		Labour		
			Quoted		
SIGNATU	RE		Price		

(1)AERATORS: SURFACE AERATORS MVT 55KW		JOB NO		
QUOTATION NO:				
ORDER NO:				
INVOICE NO:				
INVOICE DATE:				
	_		1	ı
SPARES REQUIRED	QUANTITY	COSTING		
Gears	1			
Shaft	1			
Wear Rings	1			
Shaft Sleeve	1			
New Motor	1			
Bearing	1			
Mechanical Seal Upper	1			
Mechanical Seal Lower	1			
Repair Shaft	1			
Wash & Bake	1			
Rewind Starter	1			
Cable	1			
Oil	1			
Cowl	1			
MACHINE				
Paint per litre	1			
Cleaning solvents per litre	1			
Sandblast	1			
Test	1			
Labour – Strip	1			
Labour – Assemble	1			

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			<b>Total Cost</b>		
			Sub Total		
DATE CO	MPLETE		Labour		
			Quoted Price		
SIGNATU	RE		Price		

(2)AERATORS: SURFACE AERATORS MVT 45KW		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Gears	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Bearing	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
Wash & Bake	1		
Rewind Starter	1		
Cable	1		
Oil	1		
Cowl	1		
MACHINE			

Paint per litre		1		
Cleaning solvents per litre		1		
Sandblast		1		
Test		1		
Labour – Strip		1		
Labour – Assemble	Labour – Assemble			
		<b>Total Cost</b>		
		Sub Total		
DATE COMPLETE		Labour		
		Quoted		
SIGNATURE		Price		

(3)AERATORS: SURFACE AERATORS  MVT 37KW		JOB NO	
1010 1 37100		700110	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Gears	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Bearing	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		

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Repair Shaft	1		
Wash & Bake	1		
Rewind Starter	1		
Cable	1		
Oil	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	<b>Total Cost</b>		
	Sub Total		
DATE COMPLETE	Labour		
	Quoted		
SIGNATURE	Price		

(4)AERATORS: SURFACE AERATORS			
MVT 22KW		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Gears	1		

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Shaft	1	
Wear Rings	1	
Shaft Sleeve	1	
New Motor	1	
Bearing	1	
Mechanical Seal Upper	1	
Mechanical Seal Lower	1	
Repair Shaft	1	
Wash & Bake	1	
Rewind Starter	1	
Cable	1	
Oil	1	
Cowl	1	
MACHINE		
Paint per litre	1	
Cleaning solvents per lit	1	
Sandblast	1	
Test	1	
Labour – Strip	1	
Labour – Assemble	1	
	Total Cost	t
	Sub Total	I
DATE COMPLETE	Labour	
	Quoted	
SIGNATURE	Price	

ANAEROBIC MIXERS: ANAEROBIC		
VERTICAL SHAFT MIXERS CBT 2,2KW	JOB NO	

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SPARES R	EQUIRED		QUANTITY	COSTING	
Gears			1		
Shaft	Shaft		1		
Wear Rings			1		
Shaft Sleeve		1			
New Motor			1		
Bearing			1		
Mechanical Seal Upp	er		1		
Mechanical Seal Low	er		1		
Repair Shaft			1		
Wash & Bake			1		
Rewind Starter			1		
Cable			1		
Oil			1		
Cowl			1		
MACHINE					
Paint per litre			1		
Cleaning solvents pe	r litre		1		
Sandblast			1		
Test			1		
Labour – Strip			1		
Labour – Assemble			1		
			<b>Total Cost</b>		
			Sub Total		
DATE COMPLETE			Labour		
			Quoted		
SIGNATURE			Price		

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ANAEROBIC MIXERS :ANOXIC VERTICAL SHAFT MIXERS CBT 5,5KW		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Gears	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Bearing	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
Wash & Bake	1		
Rewind Starter	1		
Cable	1		
Oil	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		
Sandblast	1		
Test	1		
Labour – Strip	1		
Labour – Assemble	1		
	Total Cost		

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			Sub Total		
DATE CO	MPLETE		Labour		
			Quoted		
SIGNATU	RE		Price		

SCREW PUMPS: SCREW PUMPS 3START TYPE 22KW		JOB NO	
QUOTATION NO:			
ORDER NO:			
INVOICE NO:			
INVOICE DATE:			
SPARES REQUIRED	QUANTITY	COSTING	
Gears	1		
Screw	1		
Shaft	1		
Wear Rings	1		
Shaft Sleeve	1		
New Motor	1		
Bearing	1		
Mechanical Seal Upper	1		
Mechanical Seal Lower	1		
Repair Shaft	1		
Wash & Bake	1		
Rewind Starter	1		
Cable	1		
Oil	1		
Cowl	1		
MACHINE			
Paint per litre	1		
Cleaning solvents per litre	1		

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Sandblast	1	
Test	1	
Labour – Strip	1	
Labour – Assemble	1	
	Total Cost	
	Sub Total	
DATE COMPLETE	Labour	
	Quoted	
SIGNATURE	Price	

# **WILLO EMU-PORT CORE SYSTEMS**

WILLO EMU-PORT F FG-1500 R	Hoopstad PS 1		JOB NO	
QUOTATION NO:				
ORDER NO:				
INVOICE NO:				
INVOICE DATE:				
SPARES F	REQUIRED	QUANTITY	COSTING	
EMU-PORT SYSTEM		1		
		<b>Total Cost</b>		
		Sub Total		
DATE COMPLETE		Labour		
		Quoted		
SIGNATURE		Price		

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Created on: Created by:





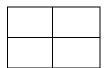
# Technical data Submersible sewage pump

FA 10.65E

with motor FK 202-4/22

Pump type		FA 10.65E		Installation type		Einhängevorrichtun	g 1
	max. possible	318	mm			DN100S/2RK	
Towns of the Co	standard	294	mm	Free passage		80	mm
Impeller Ø	designed	294	mm		Pressure rating	PN10	
	min. possible	234	mm	Suction port	Rated diameter	DN100	
Nominal speed		1450	1/min	7	Standard	EN1092-2-S	
Frequency		50	Hz		Pressure rating	PN10	
Impeller type		Single-channel		Discharge port	Rated diameter	DN100	
Impeller construc	tion	Closed			Standard	EN1092-2-D	
				eights			
Weight of pump e	nd	max. 77	kg	Weight of unit		max. 215	kg
Weight of motor		138	kg	Worght of this			
Weight of motor		130	r-y	1		L	
			Mat	terials			
Pump housing		EN-GJL-250		Suction ports		EN-GJL-250	
Stationary wear ri	ing	1.4470					
Impeller		EN-GJS-500-7					
Mobile wear ring		1.4470					
		•		•		•	
			м	otor			
Motor name		FK 202-4/22		Number of poles		4	
Rated power		15	kW	Rated speed		1430	1/mir
Power input with rated power						18,3	kW
Rated voltage						400 ~3	V
Current input with	rated power					31,1	A
Efficiency with rat	ed power					82	%
cos phi with rated	power	0,85		Rated frequency		50	Hz
cos phi with starti	ng	0,55		Operation type w	et	S1	
Starting current, o	direct starting	125	A	Operation type dr	ry	S1	
Starting current, s	star-delta	41,7	A	Max. fluid temper	rature	60	°C
Starting torque		164	Nm	Starts per hour m	nax.	15	
Inertia moment		0,0438	kg m²	Degree of protect	tion	IP 68	
Sel. explosion pro	tection			Ex-number		ATEX=- / FM=- / C	SA=-
Ex-designation		ATEX=- / FM=- / C	SA=-				
Motor connection	cable			4x6 + 2x1,5 NSS	нои		
			Duty p	oint data			
Volume flow		33,4	l/s	Fluid		Wastewater	
Head		22,9	m	Required pump N	IPSH	2,7	m
Shaft power	P <sub>2</sub>	10,7	kW	Speed		1450	1/mir
Pump efficiency		70,3	%	Total officiar		P2 * Pump effi	ciency
Power input	P <sub>1</sub>	12,7	kW	Total efficiency		P <sub>1</sub>	
Item no.							

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Project: Created on: 23.09.2020

Project number: Created by:

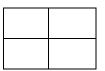


# Technical data Submersible sewage pump

FA 10.65E

with motor FK 202-4/22

Tender text						
Submersible Sewage Pump as submersible, single-stage block unit in stationary, vertical installation to pump untreated sewage which doesn't attack the pump neither chemically nor mechanically. Pump with radially arranged discharge piece and axial pump intake. Service-friendly design by separated motor and pump casing. Pumping values to be guaranteed as per ISO 9906 Annex A						
Submersible motor in pressure-resistant design, with internal, sealed, active circulation cooling and heat exchanger, double mechanical shaft seal in EMU block design as well as separate sealing chamber. The motor chamber and sealing chamber are filled with medical white oil.  Motor sealing at the shaft by a double, wear-resistant mechanical shaft seal independent of the direction on rotation entirely made of silicon-carbide as closed unit, in EMU sealing cartridge of stainless steel with intermediate separation chamber. Both seals are cooled and lubricated by medical with coil. The motor chamber is equipped with a terminal board. The motor is equipped with two maintenance-free ball bearings.						
The upper bearing is filled with high-quality grease, the lower bearing is oil-lubricated. Possibility for retrofitting a moisture probe by means of a pencil electrode for protection against penetrading humidity. All casing parts are of cast iron. Shaft and connecting elements are of stainless steel. The motor is suitable for continuous operation (S1) under full load in immerged and completely emerged condition.						



Project: Created on: 23.09.2020

50-40-30-20-10-

10,66

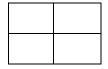
NPSH / m NPSH-values



#### Project number: Created by: with motor Performance curves Submersible sewage pump FA 10.65E FK 202-4/22 Wastewater (100%); 20 °C; 998,2 kg/m³; 1,000400721 mm²/s Power data referred to: Tolerance as per ISO 9906 / Annex A.2 H / m 34 32 30 28 - Ø 294 Ap / MPa 0,32 0,3 0,28 0,26 26 -0.24 22,88 0,224 0,2 20-0,18 18-16-14-12-10-8-6-4-2-0,16 0,14 0,12 -0.1 0,08 0,06 0,04 0,02 -0 70,25

Pump **Duty point data** Impeller Ø 294 Volume flow 33.4 Nominal speed 1450 1/min Head 22,9 Frequency 50 Hz Shaft power 10,7 kW Impeller type Single-channel Pump efficiency 70,3 Power input 12,7 kW Motor 15 2,7 Rated power Required pump NPSH kW 1450 Sel. explosion protection Speed 1/min

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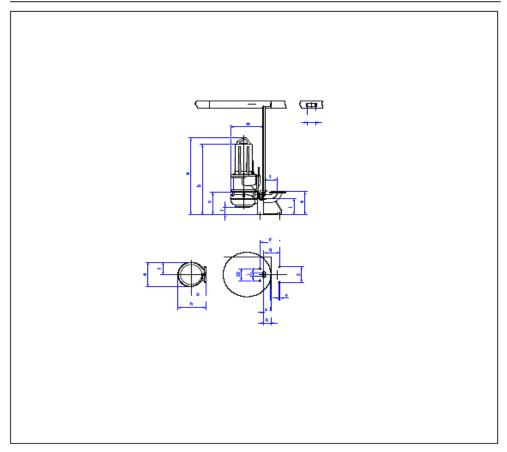
Created on: Created by: 23.09.2020



Technical data Submersible sewage pump

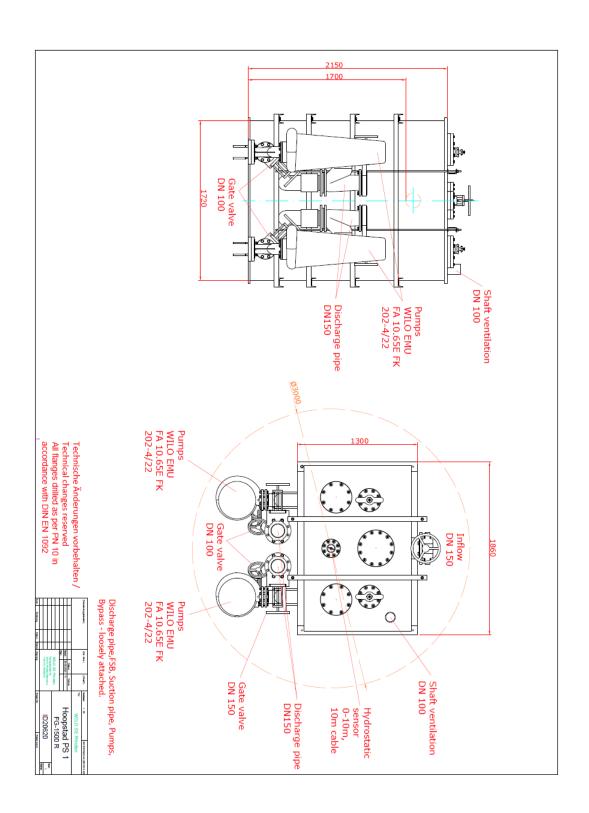
FA 10.65E

with motor FK 202-4/22

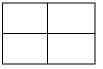


	Dimension	Connections		
a	1122	v	13,5	Suction port
b	301	w	571	B11400
с	301	×	90	DN100
d	110	у	260	PN10
k	98	z	220	Discharge port
I .	225	е	474	DN100
j	50	f	258	
q	206	g	280	PN10
r	125	h	506	Einhängevorrichtung 1
s	325	ZZ	170	DN100S/2RK
t	176			

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WILLO EN	MU-PORT (	ORE 50.2-15B <b>PS</b>		JOB NO	
QUOTATI	ON NO:				
ORDER N	0:				
INVOICE I	NO:				
INVOICE I	DATE:				
SPARES REQUIRED		QUANTITY	COSTING		
EMU-POF	RT SYSTEM		1		
			<b>Total Cost</b>		
			Sub Total		
DATE CO	MPLETE		Labour		
	•		Quoted		
SIGNATU	RE		Price		



Customer

E-mail Phone

# Technical data

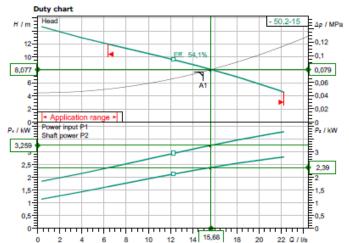
Solids separation system

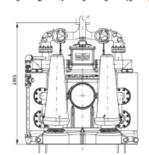
# EMUport CORE 50.2-15B

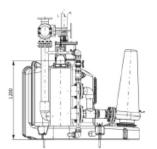
Project name

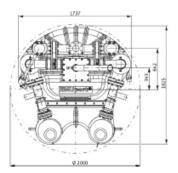
Untitled project 2020-09-09 07:54:20.165

Installation location Customer pos.no









#### Requested data

14,94 l/s Head 7,75 m Water 100 % Media 20,00 °C Fluid temperature Density 998,30 kg/m<sup>3</sup> Kin. viscosity 1,00 mm<sup>2</sup>/s

# Hydraulic data (Duty point)

15,68 l/s Flow 8,08 m

#### Product data

Solids separation system EMUport CORE 50.2-15B

No. of pumps Max. operating pressure 0,6 MPa 3 °C ... +40 °C Fluid temperature

Grinder Operating mode (non-immersed) S1 Gross volume Max. switching volume 1200 I 900 I

# Motordata per Motor/Pump Mains connection

3~ 400 V / 50 Hz Permitted voltage tolerance ±10 % Nominal speed 1400 1/min Rated power P2 4.00 kW Power input P1 0 kW Rated current 9,50 A Activation type Direct online (DOL)

Degree of protection IP68 Motor protection WSK Insulation class

#### Cable

Length of connecting cable

Mains plug Type of connecting cable

Non-detachable

# Fitting dimensions

Venting Ø 75 Pipe connection on the suction side DN 200 Pipe connection on the pressure side DN 100

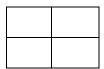
## Materials

Tank material Pump housing EN-GJL-250 Impeller Motor housing EN-GJL-250

# Information for order placements

Weight approx. 700 kg Item number 6080626





	WILLO EMU-PORT CORE 45.2-13B PS				
NO 03				JOB NO	
QUOTATI	ON NO:				
ORDER N	O:				
INVOICE	NO:				
INVOICE	DATE:				
			•		
SPARES REQUIRED		QUANTITY	COSTING		
EMU-PORT SYSTEM		1			
			Total Cost		
			Sub Total		
DATE CO	MPLETE		Labour		
			Quoted		
SIGNATU	RE		Price		



Contact E-mail Phone

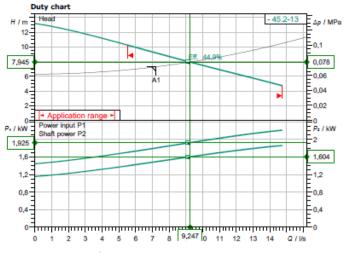
# Technical data

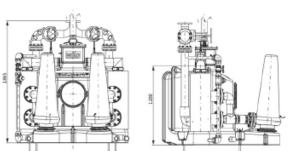
Solids separation system EMUport CORE 45.2-13B

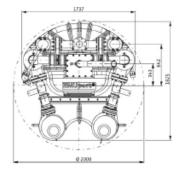
Untitled project 2020-09-09 07:54:20.165

Project ID Installation location Customer pos.no

2020-09-09







#### Requested data

Flow 7,21 l/s 7,30 m Water 100 % Media 20,00 °C Fluid temperature Density 998,30 kg/m<sup>3</sup> Kin. viscosity 1,00 mm<sup>2</sup>/s

#### Hydraulic data (Duty point)

9,25 l/s Flow Head 7,94 m

#### Product data

Solids separation system EMUport CORE 45.2-13B

No. of pumps Max. operating pressure 0,6 MPa

3 °C ... +40 °C Fluid temperature Grinder no Operating mode (non-immersed) S3-50% Gross volume 1200 I Max. switching volume 900 I

# Motordata per Motor/Pump Mains connection

3~ 400 V / 50 Hz Permitted voltage tolerance ±10 % Nominal speed 2908 1/min Rated power P2 2,65 kW Power input P1 Rated current 0 kW 5,70 A Activation type Direct online (DOL)

Degree of protection IP68 Motor protection WSK Insulation class

# Cable

Length of connecting cable

Mains plug Type of connecting cable Detachable

# Fitting dimensions

Venting Ø 75 Pipe connection on the suction side DN 200 Pipe connection on the pressure side DN 100

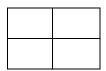
## Materials

Tank material Pump housing EN-GJL-250 EN-GJL-250 Impeller Motor housing EN-GJL-250

# Information for order placements

Weight approx. 515 kg 6080608

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WILLO EN	<b>U-PORT</b>	ORE 45.2-13B PS			
NO 04				JOB NO	
QUOTATI	ON NO:				
ORDER N	0:				
INVOICE	NO:				
INVOICE	DATE:				
SPARES REQUIRED		QUANTITY	COSTING		
EMU-PORT SYSTEM		1			
			<b>Total Cost</b>		
			Sub Total		
DATE CO	MPLETE		Labour		
•			Quoted		
<b>SIGNATU</b>	RE		Price		



Contact E-mail Phone

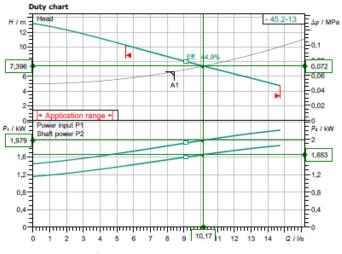
# Technical data

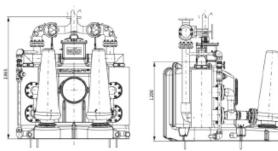
Solids separation system EMUport CORE 45.2-13B

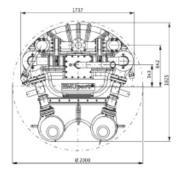
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Project ID Installation location Customer pos.no

2020-09-09







# Requested data

Flow 8,44 l/s 6,65 m Water 100 % Media 20,00 °C Fluid temperature Density 998,30 kg/m<sup>3</sup> Kin. viscosity 1,00 mm<sup>2</sup>/s

#### Hydraulic data (Duty point)

10,17 l/s Flow Head 7,40 m

#### Product data

Solids separation system EMUport CORE 45.2-13B

No. of pumps Max. operating pressure 0,6 MPa

3 °C ... +40 °C Fluid temperature Grinder no Operating mode (non-immersed) S3-50% Gross volume 1200 I Max. switching volume 900 I

# Motordata per Motor/Pump Mains connection

3~ 400 V / 50 Hz Permitted voltage tolerance ±10 % Nominal speed 2908 1/min Rated power P2 2,65 kW Power input P1 Rated current 0 kW 5,70 A Activation type Direct online (DOL)

Degree of protection IP68 Motor protection WSK Insulation class

# Cable

Length of connecting cable

Mains plug Type of connecting cable Detachable

# Fitting dimensions

Venting Ø 75 Pipe connection on the suction side DN 200 Pipe connection on the pressure side DN 100

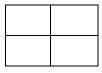
## Materials

Tank material Pump housing EN-GJL-250 EN-GJL-250 Impeller Motor housing EN-GJL-250

# Information for order placements

Weight approx. 515 kg 6080608

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WILLO EN	MU-PORT C	ORE 50.2-17B PS		JOB NO	
QUOTATI	ON NO:				
ORDER NO:					
INVOICE NO:					
INVOICE DATE:					
SPARES REQUIRED			QUANTITY	COSTING	
EMU-PORT SYSTEM			1		
			Total Cost		
			Sub Total		
DATE COMPLETE			Labour		
			Quoted		
SIGNATURE			Price		



E-mail

Customer

Contact E-mail

# Technical data

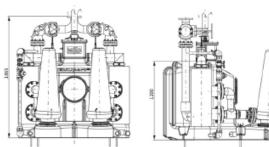
Solids separation system EMUport CORE 50.2-17B

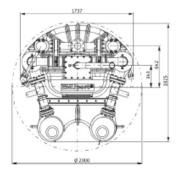
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Project ID Installation location Customer pos.no

2020-09-09

# **Duty chart** - 50.2-17 Δp / MPa 11,13 0,109 0,08 0,04 Power input P1 Shaft power P2 3,524 E 3.5 3 2,602 2,5-1,5 1 0,5 0 2 1,5 2 4 6 8 10 12 13,3





## Requested data

12,86 l/s Flow Head 10,83 m Media Water 100 % Fluid temperature 20,00 °C 998,30 kg/m<sup>3</sup> Density Kin. viscosity 1,00 mm<sup>2</sup>/s

#### Hydraulic data (Duty point)

Flow 13,30 l/s Head 11,13 m

# Product data

Solids separation system EMUport CORE 50.2-17B No. of pumps Max. operating pressure 0,6 MPa Fluid temperature 3 °C ... +40 °C Grinder Operating mode (non-immersed)

S1 1200 I Gross volume Max. switching volume

Motordata per Motor/Pump Mains connection 3~ 400 V / 50 Hz Permitted voltage tolerance ±10 % 1400 1/min Nominal speed Rated power P2 4,00 kW Power input P1 0 kW 9,50 A Rated current Direct online (DOL) Activation type

Degree of protection WSK

Motor protection Insulation class

# Cable

Length of connecting cable

Mains plug Type of connecting cable Non-detachable

# Fitting dimensions

Venting Ø 75 Pipe connection on the suction side DN 200 Pipe connection on the pressure side DN 100

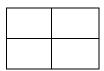
#### Materials

Tank material Pump housing Impeller EN-GJL-250 EN-GJL-250 Motor housing EN-GJL-250

# Information for order placements

Weight approx. 700 kg Item number 6080627

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WILLO EMU-PORT CORE 50.2-20B PS HOOPSTAD TOWN				JOB NO	
QUOTATI	ON NO:				
ORDER NO:					
INVOICE NO:					
INVOICE DATE:					
				_	 
SPARES REQUIRED			QUANTITY	COSTING	
EMU-PORT SYSTEM			1		
			<b>Total Cost</b>		
			Sub Total		
DATE COMPLETE			Labour		
			Quoted		
SIGNATURE			Price		



Contact E-mail Phone

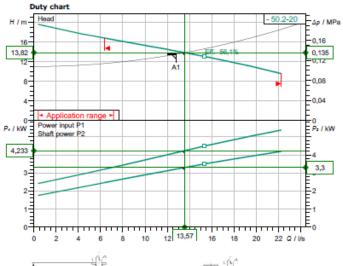
# Technical data

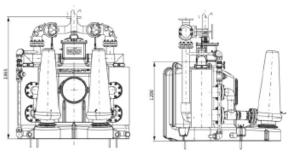
Solids separation system EMUport CORE 50.2-20B

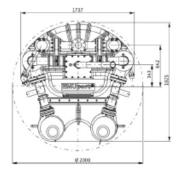
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Project ID Installation location Customer pos.no

2020-09-09







# Requested data

Flow 12,77 l/s 13,50 m Water 100 % Media 20,00 °C Fluid temperature Density 998,30 kg/m<sup>3</sup> Kin. viscosity 1,00 mm<sup>2</sup>/s

#### Hydraulic data (Duty point)

13,57 l/s Flow Head 13,82 m

#### Product data

Solids separation system EMUport CORE 50.2-20B

No. of pumps Max. operating pressure 0,6 MPa 3 °C ... +40 °C Fluid temperature

Grinder no Operating mode (non-immersed) Gross volume 1200 I

# Motordata per Motor/Pump Mains connection

Max. switching volume

3~ 400 V / 50 Hz Permitted voltage tolerance ±10 % Nominal speed 1400 1/min Rated power P2 5,00 kW Power input P1 Rated current 0 kW 10,80 A Activation type Star-delta (SD) Degree of protection IP68 Motor protection WSK Insulation class

900 I

# Cable

Length of connecting cable

Mains plug Type of connecting cable Non-detachable

# Fitting dimensions

Venting Ø 75 Pipe connection on the suction side DN 200 Pipe connection on the pressure side DN 100

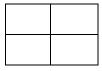
## Materials

Tank material Pump housing EN-GJL-250 EN-GJL-250 Impeller Motor housing EN-GJL-250

# Information for order placements

Weight approx. 700 kg 6080628

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# 2. AUTHORITY TO SIGN A BID

# 1. COMPANIES AND CLOSE CORPORATIONS

- 1.1. If a Bidder is a COMPANY, a certified copy of the resolution by the board of directors, duly signed, authorising the person who signs this bid to do so, as well as to sign any contract resulting from this bid and any other documents and correspondence in connection with this bid and/or contract on behalf of the company must be submitted with this bid, that is, before the closing time and date of the bid.
- 1.2. In the case of a CLOSE CORPORATION (CC) submitting a bid, a resolution by its members, authorizing a member or other official of the corporation to sign the documents on their behalf, shall be included with the bid.

PARTICULARS OF RESOLUTION BY BOARD OF DIRECTORS OF THE COMPANY / MEMBERS OF THE CC

Date Re	esolution	was	
taken			
Resolution	n signed	by	
(name an	d surname)	)	
	,		

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Capacity	
Name and surname of	
delegated Authorised	
Signatory	
Capacity	
Specimen Signature	
Specimen dignature	
FULL NAME AND SURNAME OF ALL DIRECT	ID NUMBER (S)
I OLL IV WILD	ID NOWBER
Page 96 of 175	

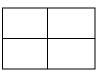
s a CERT	IFIED COPY	of the resolution	n attached?	Yes	No
SIGNED	ON BEHAL	F			
OF COMF	PANY / CC				
PRINT NA	ME				
DATE					
			_		
. SOLE F	ROPRIETOR	R (SINGLE OW	NER BUSIN	IESS)	
				the unde	ersigned, hereby
ט ווזוווווכ	iat i am	the sole C	owner or	the busine	ss trading as
				<del></del>	
PRINT NA	ME				
SIGNATU	RE				
SIGNATU	RE				
	RE				
SIGNATU DATE	RE				
DATE					
DATE	RE				
DATE . PARTN	ERSHIP	ned partners	in the	e business	s tradina as
DATE	ERSHIP	ned partners	s in the		J
DATE . PARTN	ERSHIP		in the		trading as
DATE . PARTN	ERSHIP				J
PARTN	ERSHIP				J

Please initial here (witnesses included)

	to sign this bid as well as				
any contract resulting from the bid and any other documents and correspondence in connection with this bid and /or contract for and on behalf of the abovementioned partnership.					
The following particulars in respect of every partner:	very partner must be furnished and signed				
FULL NAME OF PARTNI	ER SIGNATURE				
SIGNED ON					
BEHALF OF PARTNERSHIP PRINT NAME					
Page 9	98 of 175				

DATE		
DATE		

Page 99 of 175



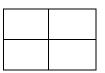
# 3. GENERAL CONDITIONS OF CONTRACT – GOVERNMENT PROCUREMENT

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 purchaser and the supplier, 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 supplier 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 anything of 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 Page 100 of 175

that is substantially different in basic characteristics or in purpose or utility from its components.

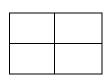
- 1.7. "Day" means calendar day.
- 1.8. "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9. "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10. "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier 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 market 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 supplier and not involving the supplier's fault or negligence and not foreseeable.
- 1.13. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.14. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the



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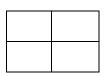
detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.

- 1.15. "GCC" mean the General Conditions of Contract.
- 1.16. "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.17. "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 supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing 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.
- 1.18. "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.19. "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related valueadding activities.
- 1.20. "Order" means an official written order issued for the supply of goods or works or the rendering of a service.



- 1.21. "Project site" where applicable, means the place indicated in bidding documents.
- 1.22. "Purchaser" means the organization purchasing the goods.
- 1.23. "Republic" means the Republic of South Africa.
- 1.24. "SCC" means the Special Conditions of Contract.
- 1.25. "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 supplier covered under the contract.
- 1.26. "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.
- 1.27. "Tort" means in breach of contract.
- 1.28. "Turnkey" means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product / service required by the contract.
- 1.29. "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

# 2. Application



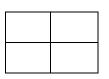
- 2.1. These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2. Where 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 purchaser 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 on the municipality / municipal entity website.

# 4. Standards

- 4.1. The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.
- 5. Use of contract documents and information; inspection.



- 5.1. The supplier shall not, without the purchaser'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 purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
- **5.2.** The supplier shall not, without the purchaser'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 purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4. The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

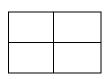
# 6. Patent rights

6.1. The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

6.2. When a supplier developed documentation / projects for the municipality / municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality / municipal entity.

# 7. Performance security

- 7.1. Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2. The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier'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 purchaser and shall be in one of the following forms:
- 7.3.1. bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
- 7.3.2. a cashier's or certified cheque
- 7.4. The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.



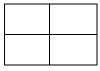
# 8. Inspections, tests and analyses

- **8.1.** All pre-bidding testing will be for the account of the bidder.
- 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 inspections tests and analysis, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or an organization acting on behalf of the purchaser.
- 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 purchaser 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 clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5. Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- **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 goods may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.
- 8.8. The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

# 9. Packing

- 9.1. The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2. The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be Page 108 of 175



expressly provided for in the contract, including additional requirements, and in any subsequent instructions ordered by the purchaser.

# 10. Delivery

10.1. Delivery of the goods shall be made by the supplier in accordance with the documents and terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified.

#### 11. Insurance

11.1. The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

## 12. Transportation

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

#### 13. Incidental

- 13.1. The supplier may be required to provide any or all of the following services, including additional services, if any:
- 13.1.1. performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- 13.1.2. furnishing of tools required for assembly and/or maintenance of the supplied goods;

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- 13.1.3. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- 13.1.4. 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 supplier of any warranty obligations under this contract; and
- 13.1.5. training of the purchaser's personnel, at the supplier'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 supplier 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 supplier for similar service

# 14. Spare parts

- 14.1. As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
- 14.1.1. such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and;

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- 14.1.2. in the event of termination of production of the spare parts:
- 14.1.2.1. advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
- 14.1.2.2. following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

# 15. Warranty

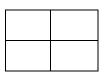
- 15.1. The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, 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 in SCC.

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

# 16. Payment

- 16.1. The method and conditions of payment to be made to the supplier under this contract shall be specified.
- 16.2. The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.
- 16.3. Payments shall be made by the purchaser **no later than thirty (30)** days after submission of an **invoice**, **statement** or claim by the supplier.
- 16.4. Payment will be made in Rand unless otherwise stipulated.

#### 17. Prices



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

#### 18. Variation orders

18.1. In cases where the estimated value of the envisaged changes in purchase does not vary more tha15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable 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.

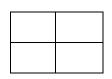
# 19. Assignment

19.1. The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

#### 20. Subcontracts

20.1. The supplier shall notify the purchaser in writing of all subcontracts awarded under this contract, if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

# 21. Delays in the supplier's performance



- 21.1. Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2. If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier'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.
- 21.3. The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.
- 21.4. Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 22 without the application of penalties.
- 21.5. Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without cancelling 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

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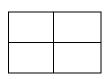
to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

#### 22. Penalties

22.1. Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

#### 23. Termination for default

- 23.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- 23.1.1. if the supplier 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 purchaser pursuant to GCC Clause 21.2;
- 23.1.2. if the Supplier fails to perform any other obligation(s) under the contract; or



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- 23.1.3. if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2. In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4. If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction
- 23.5. Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first mentioned person, and with which enterprise or person the first-

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mentioned person, is or was in the opinion of the purchase actively associated.

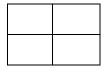
- 23.6. If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
- 23.6.1. the name and address of the supplier and / or person restricted by the purchaser;
- 23.6.2. the date of commencement of the restriction
- 23.6.3. the period of restriction; and
- 23.6.4. the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7. If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

#### 24. Anti-dumping and countervailing duties and rights

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24.1. When, after the date of bid, provisional payments are required, or antidumping 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 of 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 contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor 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.

# 25. Force Majeure

- 25.1. Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier 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.
- 25.2. If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably

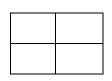
practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

# 26. Termination for insolvency

26.1. The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

# 27. Settlement of Disputes

- 27.1. If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier 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.
- 27.2. If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3. Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.



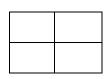
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- 27.4. Notwithstanding any reference to mediation and/or court proceedings herein,
- 27.4.1. the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
- 27.4.2. the purchaser shall pay the supplier any monies due for goods delivered and / or services rendered according to the prescripts of the contract.

# 28. Limitation of liability

- 28.1. Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6;
- 28.1.1. the supplier shall not be liable to the purchaser, 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 supplier to pay penalties and/or damages to the purchaser; and
- 28.1.2. the aggregate liability of the supplier to the purchaser, 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

# 29. Governing language



29.1. 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.

# 30. Applicable law

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

#### 31. Notices

- 31.1. Every written acceptance of a bid shall be posted to the supplier 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.
- 31.2. 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.

#### 32. Taxes and duties

32.1. A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.

- 32.2. A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3. No contract shall be concluded with any bidder 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 bidder are in order.
- 32.4. No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

#### 33. Transfer of contracts

33.1. The contractor shall not abandon, transfer, cede, assign or sublet a contract or part thereof without the written permission of the purchaser.

#### 34. Amendment of contracts

34.1. 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.

## 35. Prohibition of restrictive practices.

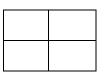
35.1. In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a

- horizontal relationship and if a bidder(s) is / are or a contractor(s) was / were involved in collusive bidding.
- 35.2. If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 of 1998.
- 35.3. If a bidder(s) or contractor(s) has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned

#### 4. GENERAL CONDITIONS OF TENDER

- Sealed tenders, with the "Tender Number and Title" clearly endorsed on the envelope, and must be deposited in the tender box indicated at the offices of Tswelopele Local Municipality, at Bultfontein. Refer to the tender advert for full details.
- 2. The tender must be lodged by the Tenderer in the tender box as indicated in the tender advertisement.
- 3. Tenders that are deposited in the incorrect box will not be considered.
- 4. Mailed, telegraphic or faxed tenders will not be accepted.
- 5. Documents may only be completed in black ink.
- 6. In the event of a mistake having been made, it shall be crossed out in ink and be accompanied by an initial at each and every alteration.
- 7. Alterations or deletions not signed by the Tenderer may render the tender invalid.
- 8. All bids must be submitted in writing on the official forms supplied (not to be re-typed).
- All prices shall be quoted in South African currency and be INCLUSIVE of VAT.

- 10. Any Tender received after the closing date and time of Tenders shall not be considered but shall be filed unopened with the other Tenders received or may be returned to the Tenderer at his request and for his/ her cost.
- 11. Tenders may not be telefaxed to the Municipality and therefore any tenders received by fax will **not** be considered.
- 12. A separate Tender box is provided for the reception of Tenders and no Tender will be considered which, subsequent to the closing hour for Tenders, may be found in another box.
- 13. Tenders shall be opened in public at the Tswelopele Municipal Offices as soon as possible after the closing time for the receipt of tenders (if there are tenderers that are available during the closing time and date).
- 14. The Municipality shall have the right to summarily disqualify any Tenderer who, either at the date of submission of this tender or at the date of its award, is indebted to the Municipality in respect of any rental, levies, rates and/or service charges.
- 15. This bid will be evaluated and adjudicated according to the following criteria:
  - a. Relevant specifications
  - b. Value for money
  - c. Capability to execute the contract
  - d. PPPFA & associated regulations



- 16. Tax invoices are to comply with the requirements as contained in the Value Added Tax Act, Act 89 of 1991. The content of the invoice must contain sufficient information for audit purposes.
- 17. It is a requirement of this contract that the amount of value-added tax (VAT) must be shown clearly on each invoice.
- 18. The amended Value-Added Tax Act requires that a Tax Invoice for supplies in excess of R3,000 should, in addition to the other required information, also disclose the VAT registration number of the recipient, with effect from 1 March 2005.
- 19. The VAT registration number of the Municipality is 4000846487.
- 20. All money owed by the municipality must be paid within 30 calendar days of receiving the relevant invoice or statement, unless prescribed otherwise for certain categories of expenditure.

#### 5. OCCUPATIONAL HEALTH AND SAFETY

SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 OF 1993)

#### **WRITTEN AGREEMENT**

THIS IS IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 OF 1993)

**BETWEEN:** 

#### **TSWELOPELE LOCAL MUNICIPALITY**

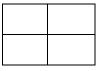
**AND** 

(Mandatory: Name of the bidder)

#### INTRODUCTION

The Occupational Health and Safety Act, 1993 (Act 85 of 1993) stipulates that the Chief Executive Officer is primarily responsible or liable for the health and safety of all his/her employees. This is embedded in Section 16(1) of the said Act. This responsibility or liability is also extended to include a mandatary that performs work on behalf of the employer on his/her premises.

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Please initial here (witnesses included)

A "mandatary" is defined in the said Act as: - "Including an agent, contractor or subcontractor for work, but without derogating from his status in his own right as an employer or user"

In terms of Section 37(2), read with Section 41, of the said Act, it is legally possible for an employer to indemnify himself from this responsibility or liability regarding the actions of the mandatary. Section 37(2) stipulates that there should be a written agreement in place between the employer and the mandatary regarding the arrangements and procedures between them to ensure compliance by the mandatary with the provisions of the Occupational Health and Safety Act, 1993.

By ensuring that there is a written agreement in place, the Management of Tswelopele Local Municipality is acting in a responsible manner, so as to ensure that this requirement is indeed being met.

In order to ensure that this written agreement is honoured at all times, regular inspections of work that is performed will be conducted and if found not complying with the said agreement, a notice of noncompliance will be issued. All work will be stopped and reasons for non-compliance must be given and what corrective action will be taken to rectify the situation must be stipulated.

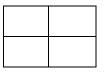
SIGNED - MANAGEMENT:	

#### WRITTEN AGREEMENT

This is a written agreement between

Tswelopele local municipality

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# And

(Name of the I	MANDATARY)
In terms Section 37(2) of the Occupation	al Health and Safety Act, 1993 (Act 85 of
1993) as amended.	
l,	representing
the MANDATARY do hereby acknowledo	ge that (mandatary) is an employer in its
own right with duties as prescribed in the O	Occupational Health and Safety Act, 1993
(Act 85 of 1993) as amended and agr	ee to ensure that all work that will be
performed, any article or substance th	at will be produced, processed, used
handled, stored or transported and plant	and machinery that will be used, will be
done in accordance with the provisions o	f the said Act.
I furthermore agree to comply with the He	alth and Safety requirements and to liaise
with the Municipality should I, for whatev	• •
of this Agreement.	·
SIGNED ON BEHAL	F OF MANDATORY
PLACE	
PRINT NAME	
CAPACITY	
SIGNATURE	
Page 12	9 of 175

Please initial here (witnesses included)

DATE	
	SIGNED ON BEHALF OF THE MUNICIPALITY
PLACE	
PRINT NAME	
CAPACITY	
SIGNATURE	
DATE	
COMPENSATIO	ON FOR OCCUPATIONAL INJURIES AND DISEASES ACT,
	(Municipality)
with whom agre	terms of Section 89 of the said Act to ensure that all contractors ements are entered into for the execution of work are registered in accordance with the provisions of this Act and that all the essments have been paid by the contractor.
	ter into this agreement, the following information is needed bovementioned:

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CONTRACTOR'S	
REGISTRATION NUMBER	
WITH THE OFFICE OF THE	
COMPENSATION	
COMMISSIONER	
PROOF THAT ASSESSMENT	A copy of the latest receipt together with a copy
HAS BEEN PAID	of the relevant assessment OR a copy of a
	valid Letter of Good Standing must be handed
	in, in this regard.
SIGNATURE OF	
CONTRACTOR	
DATE	

# 6. FORM OF INDEMNITY

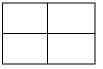
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a company incorporated with limited liability according to the Company Laws of the	ne
Republic of South Africa (hereinafter called the Contractor), represented herein by	
(Name of Representative)	<i>,</i>
(Name of Representative)	
in his capacity as (Designation)	
of the Contractor, is duly authorised hereto by a resolution dated	-
to sign on behalf of the Contractor.	
WHEREAS the Contractor has entered into a Contract dated	_
with the Municipality who require this indemnity from the Contractor.	
NOW THEREFORE THIS DEED WITNESSES that the Contractor does herek	у
indemnify and hold harmless the Municipality in respect of all loss or damage the	at
may be incurred or sustained by the Municipality by reason of or in any way arisin	ıg
out of or caused by operations that may be carried out by the Contractor	in
connection with the aforementioned contract; and also in respect of all claims that	at
may be made against the Municipality in consequence of such operations, b	у
reason of or in any way arising out of any accidents or damage to life or proper	ty
or any other cause whatsoever; and also in respect of all legal or other expense	s
that may be incurred by the Municipality in examining, resisting or settling any suc	:h
claims; for the due performance of which the Contractor binds itself according	to
law.	
SIGNATURE OF CONTRACTOR	
SIGNED AT (PLACE)	$\dashv$
Page 132 of 175	
	$\top$

NAME OF CONTRACTOR	THE	
DATE		

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#### 7. SPECIFICATIONS

# 1. Background

- 1.1 The Tswelopele Local Municipality requires a supplier who will repair and maintain sewerage pumps as and when required for a contract period ending 30 June 2026.
- 1.2 The successful tenderer will be required to render the above services upon receipt of the Official Order from the municipality during the validity of the contract.

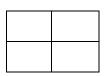
# 2. Public Liability

2.1 The municipality shall not be liable in respect of any claims, damages, accidents, etc. to persons, properties, vehicle rights, etc. that may arise from the carrying out of this contract.

# 3. Safety

- The tenderer must comply with the relevant conditions of the Occupational Health and Safety Act.
- 1.2. The tenderer must provide emergency contact details of a responsible person who can deal with any situation arising from a delivery or any other problem directly linked to this services.

# 4. Training



- 1.1 It will be required of the successful tenderer to train the operators (in each town / plant) in the safe use of the chemicals upon the first usage of the chemical and issue a certificate to that effect to the municipality.
- 1.2 Monitoring should be done and reported to the Municipal Manager every two weeks for the first three months and thereafter a monthly report should be provided to the Municipal Manager till expiry of the contract.

## 5. Repairs and Maintenance

- 5.1 Tendered prices must include collection of the pumps from the municipality; delivery after repairs and offloading in the respective towns.
- 5.2 Deliveries to reach sites during normal working hours between the hours of 08H00 and 15H00, unless otherwise agreed by the Director Technical Services.
- 5.3Tenderers must acquaint themselves with the condition of the access roads/delivery points to ensure effective deliveries.

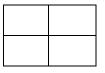
# 6. Pricing

- 7.1 The tenderer must complete the pricing schedule in this tender document and failure to do so may lead to the tender being disqualified.
- 7.2 All amounts must be quoted in Rands and must include Value Added Tax where the tenderer is registered

#### 7. Escalation

8.1 Escalation of prices is allowed and the tenderer must indicate escalation prices (in percentage terms). All escalation prices shall be accounted for in determining the total cost of the bid for the purpose of calculating the bid prices for the duration of the contract.

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- 8.2The escalation fee / percentage must be linked to the municipal financial year (i.e. the first escalation will be with effect from 01 July 2024).
- 8.3 Where the price of parts is affected by fluctuations in the exchange rate, such variations will only be allowed upon submission of proof supporting such claims.

# 8. Awarding of tenders

- 9.1 Tenderers may tender for any or all of the items, and the municipality may award the tender for any or all items.
- 9.2 In addition to the conditions herein, the municipality will enter into a Service Level Agreement with the successful tender.
- 9.3 The municipality will place orders for services required under this contract "as and when required" basis during the validity period of the contract.

#### 9. Termination of contract

10.1The Municipality may terminate the contract should the tenderer not comply with any of the tender specifications or default after the contract has been awarded.

# 10. Contract period

a. This contract validity period is from the date of appointment until 30
 June 2026

#### 11. Validity period

a. Tender prices must remain valid for a period of **90 days** (calculated from closing date of the tender).

# 12. Occupational Health and Safety / COIDA

 a. The successful tenderer must comply with the provisions of the Occupational Health and Safety Act.

# 13. Testing bay

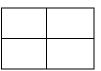
14.1The tenderer shall submit a letter of intent of the test bay or letter of the approved and working test, failing which, the tender will not be evaluated further.

#### 14. Declaration

- a. I/ We hereby agree to render all of the services described on the terms and conditions and in accordance with the specifications stipulated at the prices and on the terms described herein.
- b. I/ We agree that the herein shall remain binding upon me/us during the validity period of contract.

SIGNATURE	
NAME (PRINT)	

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CAPACITY	
NAME OF FIRM	

#### 8. FORM OF OFFER AND PRICING

#### 1. OFFER

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract in respect of the following works: Tender Number - SCM/TSW05/2023-2024: REPAIRS AND MAITENANCE OF SEWERAGE PUMPS WITHIN TSWELOPELE LOCAL MUNICIPALITY FOR THE PERIOD ENDING 30 JUNE 2026 RE-ADVERT

- 1.1. All delivery and off-loading costs MUST be included in the bid price, for delivery at the prescribed destination.
- Document MUST be completed in non-erasable black ink and NO correction fluid/tape may be used.
- 1.3. Tswelopele Local Municipality does not bind itself to accept the lowest or any tender and reserves the right to accept any tender or part thereof, as it may deem expedient.
- 1.4. All prices shall be quoted in South African currency and be INCLUSIVE of VAT (see table below for completion of prices).

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- 1.5. The tenderer, identified in the Offer signature block, has examined the draft contract as listed in the Acceptance Section and agreed to provide this Offer.
- 1.6. By the representative of the Tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Employer 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.

#### 2. ACCEPTANCE

- 2.1. 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.
- 2.2. 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.
- 2.3. Deviations from and amendments to the documents listed in the Tender

  Data and any addenda thereto 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

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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.

- 2.4. It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender 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.
- 2.5. The Employer can enter into a separate service level agreement with the supplier for the purpose of executing this contract.



MBD 1

# **INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE TSWELOPELE LOCAL MUNICIPALITY

	Page 141 of 175	
DESCRIPTION:		
CLOSING TIME:		
CLOSING DATE:		
BID/TENDER NUMBER:		

Please initial here (witnesses included)

The successful bidder will be required to fill in and sign a written Contract Form (MBD 7).

DEPOSITED IN THE BID BOX SITUATED AT:

Reception Area on the Ground Floor

Tswelopele Local Municipality Offices

01 Bosman Street, Civic Centre;

Bultfontein

9670

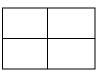
Bidders/Tenderers should ensure that bids are delivered timeously to the correct address. If the bid is late, it will not be accepted for consideration. The bid box is generally open from 07H30 till 16H00 from Monday till Friday excluding public Holidays.

# ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS / TENDER DOCUMENTS ISSUED BY THE MUNICIPALITY

(NOT TO BE RE-TYPED)

THIS BID IS SUBJECT TO THE GENERAL CONDITIONS OF CONTRACT (GCCP) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT

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THIS BID WILL BE EVALUATED AND ADJUDICATED ACCORDING TO THE FOLLOWING CRITERIA:

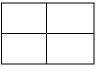
- 1. Relevant specifications
- 2. Value for money
- 3. Capability to execute the contract
- 4. PPPFA & associated regulations

# NB: NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE (see definition on MBD 4 attached)

THE FOLLOWING PARTICULARS MUST BE FURNISHED (FAILURE TO DO SO MAY RESULT IN YOUR BID BEING DISQUALIFIED)

NAME OF BIDDER:	
POSTAL ADDRESS:	

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STREET ADDRESS:				
-				
TELEPHONE NUMBER:				
CELLPHONE NUMBER:				
FACSIMILE NUMBER:				
VAT REGISTRATION NUMBER	::			
HAS AN ORIGINALTAX CLEAR 2)?	ANCE CERTIFICATE BEEN ATTACHED (	MBD		
YES	/ NO			
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS/SERVICES OFFERED BY YOU?				
	Page 144 of 175			

Please initial here (witnesses included)

## YES / NO (IF YES ENCLOSE PROOF)

		_
SIGNATURE OF		
BIDDER		
CAPACITY / POSITION		-
DATE		-
TOTAL BID PRICE		-
(THIS PRICE MUST BE T	THE SAME AS THE ONE INDICATED IN THE FORM	
OF OFFER. IF AMOUNTS	S ARE DIFFERENT, THE AMOUNT SHOWN IN THE	
FORM OF OFFER WILL	BE .	
CONSIDERED)		
TOTAL NUMBER OF	As per the required quantities	
ITEMS		
OFFERED ANY ENQUIRIES REGAR	DING THE BIDDING PROCEDURE AND	_
	ON MAY BE DIRECTED TO:	
Municipality:	Tswelopele Local Municipality	
mumorpanty.	13welopele Local Mullicipanty	
Contact Person:	Puseletso Mashiane	
Contact Ferson.	ruseietso masilialie	
Tel:	(051) 853 1111	
ı Gı.	• •	
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# MBD 2 TAX CLEARANCE CERTFICATE REQUIREMENTS

 It is a condition of bid that the taxes of the successful bidder must be in order, or that satisfactory arrangements have been made with South African

Revenue Service (SARS) to meet the bidder's tax obligations.

- In order to meet this requirement bidders are required to complete in full the form TCC 001 "Application for a Tax Clearance Certificate" and submit it to any SARS branch office nationally. The Tax Clearance Certificate Requirements are also applicable to foreign bidders / individuals who wish to submit bids.
- 3. SARS will then furnish the bidder with a Tax Clearance Certificate that will be valid for a period of 1 (one) year from the date of approval.
- 4. The original Tax Clearance Certificate must be submitted together with the bid. Failure to submit the original and valid Tax Clearance Certificate will result in the invalidation of the bid. Certified copies of the Tax Clearance Certificate will not be acceptable.
- 5. In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Clearance Certificate.
- 6. Copies of the TCC 001 "Application for a Tax Clearance Certificate" form are available from any SARS branch office nationally or on the website <a href="https://www.sars.gov.za">www.sars.gov.za</a>.
  - 7. Applications for the Tax Clearance Certificates may also be made via eFiling. In order to use this provision, taxpayers will need to register with SARS as eFilers through their website www.sars.gov.za

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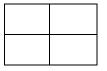


#### MBD 4

#### **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 tender or written price quotation). In view of possible allegations of favouritism, 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
  - a. the bidder is employed by the state; and/or
  - b. 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.

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er representative	r his or he	bidder or	Name of	2.1. Full	
Number			у	Ident	1.1.
stee, shareholder²	y (director, trus	e Company	cupied in th	Position of member):	1.2.
close corporation	y, enterprise,		n number o agreemen		1.3.
close corporation	y, enterprise,				1.3.
close corporation					1.3.

	1.5.	VAT	Registration	Nu -	mber:	
2.6.1	individ	ual identity numbers	/ trustees / shareholds, tax reference numberers must be indicated in	ers and, if applic	cable,	
¹"Stat	e" means	; <b>—</b>				
	ent	public ity or constitutional	provincial department, institution within the made,	neaning of the F		
	(i	o) any municipality o	r municipal entity;			
	(0	c) provincial legislatu	ure;			
		d) national Assembly e) Parliament.	or the national Council	l of provinces; or		
invo		e management of the	o owns shares in the co	, ,	•	
	1.6.	employed by the sta	erson connected with te? age 149 of 175	the bidder pres	sently	

## YES / NO

Name of person / director / trustee / shareholder/ member:	
Name of state institution at which you or the person connected to the semployed:	bidde
Position occupied in the state institution:	
Any other particulars:	
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			the state, did you obtain tive work outside employm	
	YES	1	NO	
2.7.2.1. If ye	es, did you a	ittach prod	of of such authority to the b	oid document?
	YES	1	NO	
•			PROOF OF SUCH AUTH	
2.7.2.1 If no	o, furnish rea	asons for	non-submission of such pr	roof:
		Page	151 of 175	

2.8. □		rs / member	rs or their			directors / tru iness with the	
		YES	1	NO			
2.8.1.	lf so, furnish	particulars	:				
2.9. D		nd, other) w	rith a pers	on employ	ed by the s	ave any relat state and who s s bid?	
	YES	/ NO					
2.9.1	lf so, furnish	particulars		152 of 175			

(family, fr	any person connected with the bidder, aware of any relationshing end, other) between any other bidder and any person employed te who may be involved with the evaluation and or adjudication of
YES	/ NO
1.	If so, furnish particulars.
company	any of the directors / trustees / shareholders / members of the have any interest in any other related companies whether or notice idding for this contract?
they are b	Page 153 of 175

### YES / NO

2.11.1.	If so, furnish particulars:	
-		
-		

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## 2. FULL DETAILS OF DIRECTORS / TRUSTEES / MEMBERS / SHAREHOLDERS.

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

#### 2. **DECLARATION**

I, THE UNDERSIGNED (	NAME)	
I, THE DINDERGIONED (	$ \mathbf{v} - \mathbf{v}  =  \mathbf{v} $	

CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT and I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

NAME OF THE BIDDER	
POSITION	
SIGNATURE	
DATE	



#### 8. MUNICIPAL BIDDING DOCUMENT 6.1

**MBD 6.1** 

## PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

#### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
  - 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 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 90/10 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals.

#### 1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	
SPECIFIC GOALS	
Total points for Price and SPECIFIC GOALS	100

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

#### 2. **DEFINITIONS**

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of incomegenerating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

#### 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

#### 3.1. POINTS AWARDED FOR PRICE

#### 3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis: Page 158 of 175

80/20 or 90/10

$$Ps = 80\left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or  $Ps = 90\left(1 - \frac{Pt - Pmin}{Pmin}\right)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

## 3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

#### 3.2.1. POINTS AWARDED FOR PRICE

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

$$Ps = 80\left(1 + rac{Pt-P\,max}{P\,max}
ight)$$
 or  $Ps = 90\left(1 + rac{Pt-P\,max}{P\,max}
ight)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
  - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
  - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point Page 159 of 175

system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Black owned				
Black Women				
Disabled Person				
Locality				
Total Points				

#### **DECLARATION WITH REGARD TO COMPANY/FIRM**

4.3.	Name of company/firm		
4.4.	Company registration number:		
4.5.	TYPE OF COMPANY/ FIRM		
	<ul> <li>□ Partnership/Joint Venture / Consortium</li> <li>□ One-person business/sole propriety</li> <li>□ Close corporation</li> <li>□ Public Company</li> <li>□ Personal Liability Company</li> <li>□ (Pty) Limited</li> <li>□ Non-Profit Company</li> <li>□ State Owned Company</li> <li>[TICK APPLICABLE BOX]</li> </ul>		

- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I 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 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
  - iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
    - (a) disqualify the person from the tendering 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 tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted 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, if deemed necessary.

WITNESSES	
	SIGNATURE(S) OF BIDDERS(S)
1	DATE:
	ADDRESS
2	

Points for the specific goals for contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race:

Black-owned and B-BBEE Status Level of Contributor	Number of points on 80/20 points system	Number of points on 90/10 points system	Required Proof
100% Black-owned enterprise with a valid B-BBEE level 1	6	3	Sworn affidavit/BBBEE verification certificate (SANA) approved or from a registered accountant
51% Black-owned enterprise with a valid B-BBEE level 2	4	2	BBBEE Certificate from a SANAS approved agency
51% Black-owned enterprise with a valid B-BBEE level 3	2	1	BBBEE Certificate from a SANAS approved agency
Less than 51% Black-owned enterprise irrespective of B-BBEE level	0	0	BBBEE Certificate from a SANAS approved agency

Points for the specific goals for contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of gender:

Women-owned and B-BBEE Status Level of Contributor	Number of points on 80/20 points system	Number of points on 90/10 points system	Required Proof
100% Women-owned enterprise with no B-BBEE certificate	4	2	Sworn affidavit/BBBEE verification certificate (SANA) approved or from a registered accountant
51% Women-owned enterprise with a valid B-BBEE level 1	3	1	BBBEE Certificate from a SANAS approved agency
51% Women-owned enterprise with a valid B-BBEE level 2	2	1	BBBEE Certificate from a SANAS approved agency
51% Women-owned enterprise with a valid B-BBEE level 3	1	1	BBBEE Certificate from a SANAS approved agency
Less than 51% Women-owned enterprise irrespective of B-BBEE level	0	0	BBBEE Certificate from a SANAS approved agency

Points for the specific goals for contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of disability:

Black-owned and B-BBEE Status Level of Contributor	Number of points on 80/20 points system	Number of points on 90/10 points system	Required Proof
100% Disabled-owned enterprise with no B-BBEE certificate but with proof of disability.	4	2	Sworn affidavit and medical certificate
51% Disabled-owned enterprise with a valid B-BBEE level 1	3	1	BBBEE Certificate from a SANAS approved agency
51% Disabled-owned enterprise with a valid B-BBEE level 2	2	1	BBBEE Certificate from a SANAS approved agency
51% Disabled-owned enterprise with a valid B-BBEE level 3	1	1	BBBEE Certificate from a SANAS approved agency
Less than 51% Disabled- owned enterprise irrespective of B-BBEE level	0	0	BBBEE Certificate from a SANAS approved agency

Points for Specific Goals to Promote Economic Development – Enterprise Located in a Province, District or Municipal area / (Hereafter referred to as locality)

No	Requirement	Points for enterprises within Tswelopele municipal area	Points for enterprises within District	Points for enterprises within the Free State Province
1	Procurement under the 80/20 preference points system where the enterprise head office or primary place of business is located	6	4	2
2	Procurement under the 90/10 preference points system where the enterprise head office or primary place of business is located in the municipal area	3	2	1
3	Procurement under the 80/20 preference points system where the enterprise has a regional or satellite office (excluding a temporary site office) located in:	4	2	1
4	Procurement under the 90/10 preference points system where the enterprise has a regional or satellite office (excluding a temporary site office) located in the municipal area	3	2	1



#### 9. MUNICIPAL BIDDING DOCUMENT 8

MBD 8

# DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- It serves as a declaration to be used by municipalities and municipal entities 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.
- The bid of any bidder may be rejected if that bidder, or any of its directors have:
  - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
  - b. been convicted for fraud or corruption during the past five years;
  - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
  - d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- 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	Yes	No
	Treasury's database as a company or person 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).		
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for	Yes	No
	Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?		
4.2.1	If so, furnish particulars:		

4.3	Was the bidder or any of its directors convicted by a court of	Yes	No
	law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?		
4.3.1	If so, furnish particulars:		
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes	No
4.4.1	If so, furnish particulars:		

4.5	<u></u>		
	Was any contract between the bidder and the municipality /	Yes	No
	municipal entity or any other organ of state terminated during		
	the past five years on account of failure to perform on or		
	comply with the contract?		
	dempty war the demade.		
4.6.1	If so, furnish particulars:		
4.0.1	ii so, turnisti particulais.		
CERT	TIFICATION		
I, THE	UNDERSIGNED (FULL NAME)		
			—
	TY THAT THE INFORMATION FURNISHED ON THIS D	ECLA	RATION
FORM	IS/ARE TRUE AND CORRECT.		
LACCE	DT THAT IN ADDITION TO CANCELL ATION OF A CONTR	^CT /	CTION
	PT THAT, IN ADDITION TO CANCELLATION OF A CONTR. E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO		
	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO		
MAY B	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO .		
MAY B	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO		
MAY B FALSE NAME	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO  OF BIDDER		
MAY B	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO  OF BIDDER		
MAY B FALSE NAME	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO  OF BIDDER		
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MAY B FALSE NAME	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO OF BIDDER		
MAY B FALSE NAME	E TAKEN AGAINST ME SHOULD THIS DECLARATION PRO OF BIDDER		



#### 10. MUNICIPAL BIDDING DOCUMENT 9

MBD 9

#### CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1. This Municipal Bidding Document (MBD) must form part of all bids<sup>1</sup> (<sup>1</sup> Includes price quotations, advertised competitive bids, limited bids and proposals) 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).<sup>2</sup> Collusive bidding is a pe se prohibition meaning that it cannot be justified under any grounds (<sup>2</sup> 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).
- 3. Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
  - a. take all reasonable steps to prevent such abuse;

- reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
- c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4. This MBD 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 (MBD 9) must be completed and submitted with the bid:

#### CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid: ": SCM/TSW/05/2023-2024: REPAIRS AND MAITENANCE OF SEWERAGE PUMPS WITHIN TSWELOPELE LOCAL MUNICIPALITY FOR THE PERIOD ENDING 30 JUNE 2026".

in response to the invitation for the bid made by Tswelopele Local Municipality do hereby make the following statements that I certify to be true and complete in every respect:

certify, on behalf of _		that:
•	(Name of Bidder)	

- i. I have read and I understand the contents of this Certificate:
- ii. I understand that the accompanying bid will be disqualified if this Page 171 of 175

Certificate is found not to be true and complete in every respect;

- iii. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
- iv. 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;
- v. 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 consortium<sup>3</sup> (<sup>3</sup> 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) 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.
- 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.

NAME	OF	
BIDDER		
SIGNATURE		
POSITION		
DATE		

#### **16. DECLARATION BY TENDERER**

I / We acknowledge that I / we am / are fully acquainted with the contents of the conditions of tender of this tender document and that I / we accept the conditions in all respects.

I / We agree that the laws of the Republic of South Africa shall be applicable to the contract resulting from the acceptance of \*my / our tender and that I / we elect domicillium citandi et executandi (physical address at which legal proceedings may be instituted) in the Republic at:

\_\_\_\_\_

\_\_\_\_\_

I / We accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving in me / us under this agreement as the principal liable for the due fulfilment of this contract.

I / We furthermore confirm I / we satisfied myself / ourselves as to the corrections and validity of my / our tender; that the price quoted cover all the work / items specified in the tender documents and that the price(s) cover all my / our obligations under a resulting contract and that I / we accept that any mistake(s) regarding price and calculations will be at my / our risk.

I / We furthermore confirm that my / our offer remains binding upon me / us and open for acceptance by the Purchases / Employer during the validity period indicated and calculated from the closing date of the bid.

SIGNATURE	
CAPACITY	
NAME (PRINT)	
NAME OF FIRM	
DATE	