



KAAP AGULHAS MUNISIPALITEIT
 CAPE AGULHAS MUNICIPALITY
 U MASIPALA WASECAPE AGULHAS

**TENDER: SUPPLY, DELIVERY, INSTALL &
 COMMISSION OF 10 STANDBY GENERATORS
 FOR CAPE AGULHAS MUNICIPALITY
 SCM9/2020/21**

BIDDERS NAME:	_____	
CONTACT NUMBERS	Phone:	Fax:
BBBEE STATUS LEVEL		
CSD REGISTRATION NR	MAAA	
BID AMOUNT:	R _____ Vat (inclusive)	

For Office Use Official 1: Official 2:	OFFICIAL STAMP

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CHECK LIST FOR COMPLETENESS OF BID DOCUMENT

The bidder **MUST ENSURE** that the following checklist is completed, that the necessary documentation is attached to this bid document and that all declarations are signed:

1.	Completed page containing the details of bidder	Yes	No
2.	Specifications & Pricing Schedules - Is the form duly completed and signed?	Yes	No
3.	(CAMBD 2) Are a Tax Compliance status pin attached?	Yes	No
4.	(Schedule 1 A) Authority Of Signatory - Is the form duly completed and signed?	Yes	No
5.	(Schedule 1B) Enterprise Questionnaire -Is the form duly completed and signed?	Yes	No
6.	(Schedule 1C) Documents of Incorporation - Is the form duly completed and signed?	Yes	No
7.	(Schedule 1D) Payment of Municipal Accounts - Is the form duly completed and signed?	Yes	No
8.	(Schedule 1E) B-BBEE certificate - Is the form duly completed and signed? Is a certified or an original certificate attached	Yes	No
9.	(Schedule 1F)) Schedule of work experience of tenderer- Is the form duly completed and signed?	Yes	No
10.	(Schedule 1G) Key Performance Indicators- Is the form duly completed and signed?	Yes	No
11.	(Schedule 1I) Declaration By The Bidder Where The Bidder Is Sourcing Goods - Is the form duly completed and signed?	Yes	No
12.	Form of Offer - Is the form duly completed and signed?	Yes	No
13.	Contract data - Is the form duly completed and signed?	Yes	No
14.	(CAMBD 4) declaration of interest- Is the form duly completed and signed?	Yes	No
15.	(CAMBD 6.1) Preference points claimed- Is the form duly completed and signed?	Yes	No
16.	(CAMBD 6.2) Declaration certificate for local production and content for designated sectors	Yes	No
17.	(CAMBD 8) Signed declaration of bidder's past supply chain management practices	Yes	No
18.	(CAMBD 9) Prohibition of Restrictive Practices be completed and signed.	Yes	No
19.	Bidder must initial every page of this bid document.	Yes	No

CERTIFICATION

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

Signed

Date

Name

Position

CAPE AGULHAS MUNICIPALITY

TENDER: SUPPLY, DELIVERY, INSTALL & COMMISSION OF 10 STANDBY GENERATORS FOR CAPE AGULHAS MUNICIPALITY

Cape Agulhas Municipality is currently awaiting tenders for the Supply, Deliver, install and commissioning of the following 10 Generators.

1. 130 KVA 400V 1500 RPM Generator Bredasdorp Water Treatment Works
2. 25 KVA 400V 1500 RPM Generator Ou Meule Sewer Pumps
3. 130 KVA 400V 1500 RPM Generator Napier Sewer Pumps
4. 30 KVA 400V 1500 RPM Generator Struisbaai Office
5. 60 KVA 400V 1500 RPM Generator Struisbaai Boreholes 1 - 3
6. 130 KVA 400V 1500 RPM Generator Struisbaai Boreholes 4 - 8
7. 25 KVA 400V 1500 RPM Generator Sewer Pump Station 10 Struisbaai
8. 60 KVA 400V 1500 RPM Generator L'agulhas Boreholes
9. 50 KVA 400V 1500 RPM Generator Booster Pumps L'agulhas
10. 25 KVA 400V 1500 RPM Generator Suiderstrand

Tender documents are available from **Me G Koopman** email at geraldinek@capeagulhas.gov.za. The document may be downloaded from the municipal website: www.capeagulhas.gov.za. Due to the lockdown regulations, bidders are encouraged to download the tender document free of charge. Note, ALL submitted tenders must be completed in Black ink by hand, no electronic submissions will be accepted

Technical enquiries may be directed to **Mr S Cooper** at telephone number 028 425 5500.

Sealed tender, marked "**Tender Nr: SCM9/2020/21 SUPPLY, DELIVERY, INSTALL AND COMMISSIONING OF 10 GENERATORS**", must be placed in the tender box at the Municipal Offices, 1 Dirkie Uys Street, Bredasdorp or posted to reach the Municipal Manager, Cape Agulhas Municipality, PO Box 51, Bredasdorp, 7280 not later than 12:00 on **Friday, 07 August 2020**. Tenders may only be submitted on the prescribed official document.

The 80/20 preferential procurement system, as stated in the Cape Agulhas Municipal Procurement Policy, will be used when considering tenders.

A Tax Compliance status pin as issued by the South African Revenue Service, must be submitted together with the tender.

Council reserves the right not to accept the lowest or any tender. No faxes or E-mails will be accepted.

**DGI O'NEILL (AMM)
MUNICIPAL MANAGER
PO BOX 51
BREDASDORP
7280**

2020-07-17

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE CAPE AGULHAS MUNICIPALITY					
BID NUMBER:	SCM9/2020/21	CLOSING DATE:	07 AUGUST 2020	CLOSING TIME:	12:00
DESCRIPTION	SUPPLY, DELIVERY, INSTALL & COMMISSION OF 10 STANDBY GENERATORS FOR CAPE AGULHAS MUNICIPALITY				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).					
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
CAPE AGULHAS MUNICIPALITY					
1 DIRKIE UYS STREET					
BREDASDORP					
7280					
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	<input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT	<input type="checkbox"/> Yes <input type="checkbox"/> No	
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER PART B:3]		
TOTAL NUMBER OF ITEMS OFFERED		TOTAL BID PRICE	R		
SIGNATURE OF BIDDER	DATE			
CAPACITY UNDER WHICH THIS BID IS SIGNED					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:			TECHNICAL INFORMATION MAY BE DIRECTED TO:		
DEPARTMENT	FINANCE: SCM	CONTACT PERSON	Steve Cooper		
CONTACT PERSON	Geraldine Koopman	TELEPHONE NUMBER	028 425 5500		
TELEPHONE NUMBER	028 425 5500	FACSIMILE NUMBER	028 425 1019		
FACSIMILE NUMBER	028 425 1019	E-MAIL ADDRESS	stevec@capeagulhas.gov.za		
E-MAIL ADDRESS	geraldinek@capeagulhas.gov.za				

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:
<p>1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.</p> <p>1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR ONLINE</p> <p>1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.</p>
2. TAX COMPLIANCE REQUIREMENTS
<p>2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.</p> <p>2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.</p> <p>2.3 APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.</p> <p>2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3.</p> <p>2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.</p> <p>2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.</p> <p>2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.</p>
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS
<p>3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.</p>

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:

DATE:

1. TERMS OF REFERENCE/ SCOPE OF WORKS

130 KVA 400V 1500 RPM GENERATOR BREDASDORP WATER TREATMENT WORKS

Engine: 91 KW and must be water cooled, direct injection.

Alternator: 130 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	91	100
Power	kW	91	100
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power):

Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	91	100
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

The controller unit must be a net sings supervision equipment, and control and supply supplier through generating set. The controller unit must consist of 2 different modules:

1. The VISUALIZATION module
2. The MEASUREMENTS module VISUALIZATION MODULE

The visualization module must provide information about the status of the device and, at the same time, allows the user to interact with it. With this visualization module the user must be able to control, program and configure the functions of the unit. It must consist on a backlight display and various LEDs for monitoring the status of the controller and buttons that allow the user to control, program and configure the functions of the unit.

MEASUREMENTS MODULE

The measurements module must control and monitor the control board. It must be located in the rear part of the panel, in order to reduce the wiring and to avoid electromagnetic disturbances.

Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Alternator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high-quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Bredasdorp and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper
stevec@capeagulhas.gov.za
028 425 5604

Name of Bidder Signed

Any tender submitted that do not meet ALL of the requirements in this document will automatically be discarded from the evaluation process.

1. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
130 KVA 400V 1500 RPM GENERATOR BREDASDORP WATER TREATMENT WORKS	
1 x 130 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder Signed

2. TERMS OF REFERENCE/ SCOPE OF WORKS

25 KVA 400V 1500 RPM GENERATOR OU MEULE SEWER PUMPS

Engine: 20 KW and must be water cooled, direct injection.

Alternator: 25 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	20	22
Power	kW	20	22
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
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Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	20	22
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

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Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Altenator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Ou Meule sewer pumps, ou meule road Bredasdorp and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

2. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
25 KVA 400V 1500 RPM GENERATOR OU MEULE SEWER PUMPS	
1 x 25 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder Signed

3. TERMS OF REFERENCE/ SCOPE OF WORKS

130 KVA 400V 1500 RPM GENERATOR NAPIER SEWER PUMPS

Engine: 91 KW and must be water cooled, direct injection.

Alternator: 130 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	91	100
Power	kW	91	100
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power):

Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	91	100
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

The controller unit must be a net sings supervision equipment, and control and supply supplier through generating set. The controller unit must consist of 2 different modules:

1. The VISUALIZATION module
- 2.The MEASUREMENTS module VISUALIZATION MODULE

The visualization module must provide information about the status of the device and, at the same time, allows the user to interact with it. With this visualization module the user must be able to control, program and configure the functions of the unit. It must consist on a backlight display and various LEDs for monitoring the status of the controller and buttons that allow the user to control, program and configure the functions of the unit.

MEASUREMENTS MODULE

The measurements module must control and monitor the control board. It must be located in the rear part of the panel, in order to reduce the wiring and to avoid electromagnetic disturbances.

Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Alternator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high-quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Napier and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

3. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
130 KVA 400V 1500 RPM GENERATOR NAPIER SEWER PUMPS	
1 x 130 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder Signed

4. TERMS OF REFERENCE/ SCOPE OF WORKS

30 KVA 400V 1500 RPM GENERATOR STRUISBAAI OFFICE

Engine: 26 KW and must be water cooled, direct injection.

Alternator: 30 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	26	29
Power	kW	26	29
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

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Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	26	26
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

The controller unit must be a net sings supervision equipment, and control and supply supplier through generating set. The controller unit must consist of 2 different modules:

1. The VISUALIZATION module
- 2.The MEASUREMENTS module VISUALIZATION MODULE

The visualization module must provide information about the status of the device and, at the same time, allows the user to interact with it. With this visualization module the user must be able to control, program and configure the functions of the unit. It must consist on a backlight display and various LEDs for monitoring the status of the controller and buttons that allow the user to control, program and configure the functions of the unit.

MEASUREMENTS MODULE

The measurements module must control and monitor the control board. It must be located in the rear part of the panel, in order to reduce the wiring and to avoid electromagnetic disturbances.

Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Altenator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high-quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Main Road Struisbaai and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

4. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
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	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
30 KVA 400V 1500 RPM GENERATOR STRUISBAAI OFFICE	
1 x 30 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder Signed

5. TERMS OF REFERENCE/ SCOPE OF WORKS

60 KVA 400V 1500 RPM GENERATOR STRUISBAAI BOREHOLES 1 - 3

Engine: 48 KW and must be water cooled, direct injection.

Alternator: 60 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	48	52.8
Power	kW	48	52.8
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

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Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	48	52.8
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

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MEASUREMENTS MODULE

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Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Alternator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Struisbaai and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

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	INDICATE WITH AN „X“							
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If “YES”, please provide VAT number								

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 (full name of Bidder) the undersigned in my capacity as _____
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<u>Description</u>	<u>Prices:</u>
60 KVA 400V 1500 RPM GENERATOR STRUISBAAI BOREHOLES 1 - 3	
1 x 60 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder Signed

6. TERMS OF REFERENCE/ SCOPE OF WORKS

130 KVA 400V 1500 RPM GENERATOR STRUISBAAI BOREHOLES 4 - 8

Engine: 91 KW and must be water cooled, direct injection.

Alternator: 130 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	91	100
Power	kW	91	100
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power):

Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	91	100
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

The controller unit must be a net sings supervision equipment, and control and supply supplier through generating set. The controller unit must consist of 2 different modules:

1. The VISUALIZATION module
- 2.The MEASUREMENTS module VISUALIZATION MODULE

The visualization module must provide information about the status of the device and, at the same time, allows the user to interact with it. With this visualization module the user must be able to control, program and configure the functions of the unit. It must consist on a backlight display and various LEDs for monitoring the status of the controller and buttons that allow the user to control, program and configure the functions of the unit.

MEASUREMENTS MODULE

The measurements module must control and monitor the control board. It must be located in the rear part of the panel, in order to reduce the wiring and to avoid electromagnetic disturbances.

Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Alternator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Struisbaai and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

6. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
130 KVA 400V 1500 RPM GENERATOR STRUISBAAI BOREHOLES 4 - 8	
1 x 130 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder Signed

7. TERMS OF REFERENCE/ SCOPE OF WORKS

25 KVA 400V 1500 RPM GENERATOR SEWER PUMP STATION 10 STRUISBAAI

Engine: 20 KW and must be water cooled, direct injection.

Alternator: 25 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	20	22
Power	kW	20	22
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power):

Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	20	22
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

The controller unit must be a net sings supervision equipment, and control and supply supplier through generating set. The controller unit must consist of 2 different modules:

1. The VISUALIZATION module
- 2.The MEASUREMENTS module VISUALIZATION MODULE

The visualization module must provide information about the status of the device and, at the same time, allows the user to interact with it. With this visualization module the user must be able to control, program and configure the functions of the unit. It must consist on a backlight display and various LEDs for monitoring the status of the controller and buttons that allow the user to control, program and configure the functions of the unit.

MEASUREMENTS MODULE

The measurements module must control and monitor the control board. It must be located in the rear part of the panel, in order to reduce the wiring and to avoid electromagnetic disturbances.

Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Altenator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Sewer Pump station 10 Factory Road Struisbaai and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

7. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
25 KVA 400V 1500 RPM GENERATOR SEWER PUMP STATION 10 STRUISBAAI	
1 x 25 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____(days/weeks/months)

Name of Bidder Signed

8. TERMS OF REFERENCE/ SCOPE OF WORKS

60 KVA 400V 1500 RPM GENERATOR L'AGULHAS BOREHOLES

Engine: 48 KW and must be water cooled, direct injection.

Alternator: 60 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	48	52.8
Power	kW	48	52.8
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power):

Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	48	52.8
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

The controller unit must be a net sings supervision equipment, and control and supply supplier through generating set. The controller unit must consist of 2 different modules:

1. The VISUALIZATION module
- 2.The MEASUREMENTS module VISUALIZATION MODULE

The visualization module must provide information about the status of the device and, at the same time, allows the user to interact with it. With this visualization module the user must be able to control, program and configure the functions of the unit. It must consist on a backlight display and various LEDs for monitoring the status of the controller and buttons that allow the user to control, program and configure the functions of the unit.

MEASUREMENTS MODULE

The measurements module must control and monitor the control board. It must be located in the rear part of the panel, in order to reduce the wiring and to avoid electromagnetic disturbances.

Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Alternator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m ³ /min	
Maximum allowed back pressure	mm H ₂ O	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to L'Agulhas and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

8. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____

(full name of Bidder) the undersigned in my capacity as _____

of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
60 KVA 400V 1500 RPM GENERATOR L'AGULHAS BOREHOLES	
1 x 60 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT@ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder

Signed

9. TERMS OF REFERENCE/ SCOPE OF WORKS

50 KVA 400V 1500 RPM GENERATOR BOOSTER PUMPS L'AGULHAS

Engine: 40 KW and must be water cooled, direct injection.

Alternator: 50 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	40	44
Power	kW	40	44
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2004/108/CE Electromagnetic compatibility.
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference: 1000 mbar, 25°C, 30% relative humidity. Power according to ISO 3046 normative.

P.R.P. Prime Power - ISO 8528:

Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power):

Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network

Engine Specifications 1 500 r.p.m.

ENGINE		PRP	STANDBY
Rated Output	kW	40	44
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

- Auto-start
- Automatic Control Panel with Mains Control (change over contactor with display)

General functionality required in Control Panel

The controller unit must be a net sings supervision equipment, and control and supply supplier through generating set. The controller unit must consist of 2 different modules:

1. The VISUALIZATION module
2. The MEASUREMENTS module VISUALIZATION MODULE

The visualization module must provide information about the status of the device and, at the same time, allows the user to interact with it. With this visualization module the user must be able to control, program and configure the functions of the unit. It must consist on a backlight display and various LEDs for monitoring the status of the controller and buttons that allow the user to control, program and configure the functions of the unit.

MEASUREMENTS MODULE

The measurements module must control and monitor the control board. It must be located in the rear part of the panel, in order to reduce the wiring and to avoid electromagnetic disturbances.

Every signal, sensor and actuator must be connected to this module

The connection between the measure module and visualization mode must be made by means of a CAN BUS (Communication Bus). This produces an interconnection between additional modules which guarantees the proper working of the controller.

Generating Sets Standard

Engine

- Diesel engine
- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Altenator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
- 4 poles circuit breaker
- Earth leakage protection adjustable (time & sensibility)
- Battery charger (standard on automatic control panels)
- Pre-heating resistance (standard on automatic control panels) / water jacket heater
- Battery charge alternator with ground connection
- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

- Oil sump extraction kit
- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high-quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to L'Agulhas and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

9. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
50 KVA 400V 1500 RPM GENERATOR BOOSTER PUMPS L'AGULHAS	
1 x 50 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____(days/weeks/months)

Name of Bidder Signed

10. TERMS OF REFERENCE/ SCOPE OF WORKS

25 KVA 400V 1500 RPM GENERATOR SUIDERSTRAND

Engine: 20 KW and must be water cooled, direct injection.

Alternator: 20 KVA 400V, 50Hz, single bearing, class H, AVR brushless type alternator at 1500 r.p.m. with a 10% overload.

Build: The combination must be mounted to a steel base via anti-vibration mounts. A 100 L minimum capacity diesel tank must be incorporated in the base frame. The unit must be complete in a sound attenuated steel enclosure.

Control Panel: An automatic mains controller type DSE with visualization must be supplied mounted with the generating set. An ATS panel with controller with visualization must be provided as an additional option and would need to be wall mounted.

Warranty: All equipment offered herein must be guaranteed for a period of at least 12 months or 2000 hours, whichever comes first, from date of delivery against faulty workmanship or material. Fair wear and tear excepted.

P.R.P. Prime Power - ISO 8528: Prime power must be at least the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period must not and shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

Standby Power (ISO 3046 Fuel Stop power): Power available for use at variable loads for limited annual time (500h), within the following limits of maximum operating time: 100% load 25h per year – 90% load 200h per year. No overload available. Applicable in case of failure of the main in areas of reliable electrical network.

Detailed Specifications

Generating Rates

SERVICE		PRP	STANDBY
Power	kW	20	22
Power	kW	20	22
Rated Speed	r.p.m.	1.500	
Standard Voltage	V	400	
Available Voltages	V	400/230 V	
Rated at power factor	Cos Phi	0,8	

Compliance

Generator System must quality with certification ISO 9001

Generator System must be compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
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Engine Specifications 1 500 r.p.m.

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Rated Output	kW	20	22
Engine Type		Diesel 4 strokes-cycle	
Injection Type		Direct	
Aspiration Type		Turbocharged	
Cylinders Arrangement		4 - L	
Cooling System		Liquid coolant	
Lube Oil Specifications			
Fuel Consumption Stand-By	l/h		
Fuel Consumption 100% PRP	l/h		
Fuel Consumption 75 % PRP	l/h		
Fuel Consumption 50 % PRP	l/h		
Lube Oil Consumption Full Load	g/kwh		
Governor	Type		
Air Filter	Type		
Inner diameter exhaust pipe	mm		

Generator

Poles	Num	4
Winding Connections (standard)		Star-series
Frame Mounting		S-3 11"1/2
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP23
Exciter System		self-excited, brushless
Voltage Regulator		A.V.R. (Electronic)
Bearing		Single bearing
Coupling		Flexible disc
Coating type		Standard (Vacuum impregnation)

Control Panel

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Generating Sets Standard

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- 4 strokes-cycle
- Water-cooled
- 12V Electrical system
- Radiator with blowing fan
- Water separator decanting filter (no visible level)
- Mechanical governor
- Dry air cleaner
- Hot components and radiator guards
- Mobile components guards

Alternator

- Self-excited and Self-regulated
- IP23 protection degree
- Insulation H class

Electrical System

- Control and power electric panel, with measurements devices and controller (according to necessity and configuration)
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- Pre-heating resistance (standard on automatic control panels) / water jacket heater
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- Starting battery/ies installed and connected to the engine (supports included)
- Ground connection electrical installation with connection ready for ground pike (not supplied)

Soundproofed version

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- Versatility to assemble high capacity metallic fuel tank chassis
- Steel made chassis
- Anti-vibration shock absorber
- Fuel tank
- Fuel level sensor
- Emergency stop button
- Sound attenuated canopy made of high-quality steel metal.
- High mechanical strength
- Low noise level
- Attenuation through high density rock wool material
- Powder coating
- Easy access for service maintenance
- Reinforced lifting eye to lift by crane
- Bunded chassis (works as liquids retention tray)
- Drain fuel tank cap
- Drain chassis cap
- Chassis ready for future mobile kit installation
- Steel made residential silencer -35db(A) attenuation.
- Outdoor Coastal spec enclosure

Application Data

Exhaust System		
Maximum exhaust temperature	°C	
Exhaust Gas Flow	m3/min	
Maximum allowed back pressure	mm H2o	
Exhaust Flange Size (external diameter)	mm	

Fuel System		
Fuel Oil Specifications		Diesel
Fuel Tank	L	At least 100
Other Fuel tank capacity	L	

Weight and Dimension (not greater than)		
Length	mm	
Height	mm	
Width	mm	
Fuel tank capacity	L	
Autonomy	Hours	13
Sound Level	Db(A)@7m	62

Availability

Specify time of delivery and price validity.

Additional

Automatic changeover switch panel - Auto start and shut down during and after power failure – ATS

Must have a local Western Cape Support Office

Include detailed specifications of generator system, inclusive of Generator and control panels and ATS panels, i.e. brochures in high quality

Installation

The Generator should be fully assembled and delivered to Suiderstrand boreholes, Suiderstrand and must be commissioned (Installed in a working functional order) to current infrastructure.

Contact person: Mr. Steve Cooper

stevec@capeagulhas.gov.za

028 425 5604

Name of Bidder

Signed

Any tender submitted that do not meet ALL the requirements in this document will automatically be discarded from the evaluation process.

10. PRICING SCHEDULE

PLEASE NOTE

- Document MUST be completed in non-erasable black ink
- The Bidder MUST indicate whether he/she/the entity is a registered VAT Vendor or not.

	INDICATE WITH AN „X“							
Are you/is the firm a registered VAT Vendor	YES				NO			
If “YES”, please provide VAT number								

I / We _____
 (full name of Bidder) the undersigned in my capacity as _____
 of the firm _____

hereby offer to Cape Agulhas Municipality to render the services as described, in accordance with the specification and conditions of contract to the entire satisfaction of the Cape Agulhas Municipality and subject to the conditions of tender, for the amounts indicated hereunder:

<u>Description</u>	<u>Prices:</u>
25 KVA 400V 1500 RPM GENERATOR SUIDERSTRAND	
1 x 25 KVA diesel generator as specified above:	
1 x ATS panel:	
1 x Commissioning of the above quoted generator	
Deliver generator to site:	
Concrete plinth:	
First fill Diesel:	
Special Rigging:	
SUB-TOTAL	R _____
VAT @ 15%	R _____
TOTAL (CARRIED OVER TO SUMMARY PAGE)	R _____

- Full / Detailed specifications of item quoted on required brochure & formal quotation.

Delivery period after official order: _____ (days/weeks/months)

Name of Bidder Signed

SUMMARY PAGE TOTALS

<u>NR</u>	<u>DESCRIPTION</u>	<u>TOTAL (VAT INCL.)</u>
1.	130 KVA 400V 1500 RPM GENERATOR BREDASDORP WATER TREATMENT WORKS	R _____
2.	25 KVA 400V 1500 RPM GENERATOR OU MEULE SEWER PUMPS	R _____
3.	130 KVA 400V 1500 RPM GENERATOR NAPIER SEWER PUMPS	R _____
4.	30 KVA 400V 1500 RPM GENERATOR STRUISBAAI OFFICE	R _____
5.	60 KVA 400V 1500 RPM GENERATOR STRUISBAAI BOREHOLES 1 - 3	R _____
6.	130 KVA 400V 1500 RPM GENERATOR STRUISBAAI BOREHOLES 4 - 8	R _____
7.	25 KVA 400V 1500 RPM GENERATOR SEWER PUMP STATION 10 STRUISBAAI	R _____
8.	60 KVA 400V 1500 RPM GENERATOR L'AGULHAS BOREHOLES	R _____
9.	50 KVA 400V 1500 RPM GENERATOR BOOSTER PUMPS L'AGULHAS	R _____
10.	25 KVA 400V 1500 RPM GENERATOR SUIDERSTRAND	R _____
TOTAL (CARRIED OVER TO FORM OF OFFER & COVER PAGE)		R _____

Name of Bidder

Signed

TAX COMPLIANCE STATUS

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.

- 1 In order to meet this requirement bidders are required to request their Tax Compliance Status which will include a unique PIN which you can provide to any third party (**if requested**) to enable them to verify your tax compliance status online via eFiling.
- 2 Request a TCC via eFiling which will give you the option to print the TCC Or request a TCC at a SARS branch where a SARS agent will be able to print or email the TCC to you.
- 3 The Tax Compliance Status Requirements are also applicable to foreign bidders / individuals who wish to submit bids.
- 4 A **Tax Compliance Status** is a holistic view of your tax compliance level across all your registered tax types.
- 5 If your tax compliance status is compliant, the SARS agent will be able to print or email you your TCC to the registered email address which SARS has on record for you.
- 6 **Please note:** If your tax compliance status reflects that you are non-compliant, you will not receive a TCC until you have rectified your compliance.
- 7 The **Printed Tax Compliance status pin must** be submitted together with the bid. **Failure to submit** a Tax Compliance status pin **will result in the invalidation of the tender.**
- 8 In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate printed **Tax Compliance Pin.**
- 9 **Please note that not all government institutions and private organisations will be able to utilise the Tax Compliance Status PIN at this stage and in such instances, you must supply a printed TCC. It is envisaged that the PIN will, in time, replace the paper TCC.**

TAX COMPLIANCE STATUS PIN

In terms of the Municipal Preferential Procurement Policy, tenderers must ensure that they are up-to-date with payments of taxes.

The tenderer **must** attach to this page a **printed Tax Compliance status pin** as issued by the South African Revenue Service.

Failure to submit a Tax Compliance status pin or **will result in the invalidation of the tender.**

Signed

Date

Name

Position

Tenderer

SCHEDULE 1A: AUTHORITY OF SIGNATORY

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for the relevant category.

A Company	B Partnership	C Joint Venture	D Sole Proprietor	E Close Corporation

A. Certificate for company

I,....., chairperson of the board of directors of hereby confirm that by resolution of the board (copy attached) taken on20...., Mr/Mrs.....acting in the capacity of.....,was authorised to sign all documents in connection with this tender and any contract resulting from it on behalf of the company.

As witness

1.....
 . Chairman
 2.....
 Date

B. Certificate of partnership

We, the undersigned, being the key partners in the business trading as hereby authorise Mr/Mrs....., acting in the capacity of.....to sign all documents in connection with the tender for Contract.....and any contract resulting from it on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

NOTE: This certificate is to be completed and signed by all of the key partners upon who rests the direction of the affairs of the Partnership as a whole.

C. Certificate for Joint Venture

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorise Mr/Mrs....., authorised signatory of the company

acting in the capacity of lead partner, to sign all documents in connection with the tender offer for Contract.....and any other contract resulting from it on our behalf.

This authorisation is evidenced by the attached power of attorney signed by legally authorised signatories of all the partners to the Joint Venture.

NAME OF FIRM	ADDRESS	AUTHORISING SIGNATURE, NAME & CAPACITY
Lead partner		

D. Certificate for sole proprietor

I,, hereby confirm that I am the sole owner of the business trading as.....

As Witness:

1.....
 Signature: Sole owner

2.....
 Date

E. Certificate for Close Corporation

We, the undersigned, being the key members in the business trading as.....hereby authorise Mr/Mrs.....

Acting in the capacity of....., to sign all documents in connection with the tender for Contract.....and any contract resulting from it on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

NOTE: This certificate is to be complete and signed by all the key members upon whom rests the direction of the affairs of the Close Corporation as a whole.

SCHEDULE 1B: COMPULSORY ENTERPRISE QUESTIONNAIRE

The following particulars **must** be furnished. In the case of a joint venture, separate enterprise questionnaires in respect of each partner must be completed and submitted.

Section 1: Enterprise details	
Name of enterprise	
Contact Person	
Email	
Telephone	
Cellphone	
Fax	
Physical Address	
Postal Address	
Central supplier database registration number	MAAA

Section 2: Particulars of companies and close corporations	
Company / Close Corporation registration number:	

Section 3: SARS information:	
Tax reference number:	
VAT registration number, if any:	

Section 4: CIDB registration number:	N/A
---	-----

Section 5: Particulars of principles
Principle: means a natural person who is a partner in partnership, a sole proprietor, a director of a company established in terms of the Companies Act of 2008 (Act. No. 71 of 2008) a member of a close corporation registered in terms of the Close Corporation Act, 1984 (Act No.69 of 1984)

Full name of principal	Identity number*	Personal income tax number*

* Please complete and attach copies of Identity documents.

<p>Section 6: Banking Details of companies and close corporations</p> <p>Bank name and branch:</p> <p>Bank account number:</p> <p>Name of account holder:</p>
--

Signed Date

Name Position

Tenderer

SCHEDULE 1C: DOCUMENTS OF INCORPORATION (CK2)

The Tenderer **must** attach to this page a copy of the certificate of incorporation of his/her company, close corporation or partnership. In the case of a joint venture between two or more firms, the tenderer shall attach a copy of the document of incorporation of the joint venture.

Signed Date

Name Position

Tenderer.....

SCHEDULE 1D: PAYMENT OF MUNICIPAL ACCOUNTS

In terms of the Municipal Supply Chain Management Policy and System and its Preferential Procurement Policy, tenderers **must** ensure that they are up-to date with their payments of municipal accounts.

The tenderer **must attach to this page**, a Latest Municipal account, which provides proof that his payment of Municipal accounts is up-to-date and complete the certificate for municipal services on the next page. In the event of leasing, a lease agreement **Must** be attached to the tender document.

Signed Date

Name Position

Tenderer

CERTIFICATE FOR MUNICIPAL SERVICES (COMPULSORY TO COMPLETE)

DECLARATION IN TERMS OF CLAUSE 112(1) OF THE MUNICIPAL FINANCE MANAGEMENT ACT (NO.56 OF 2003) - (To be signed in the presence of a Commissioner of Oaths)

I, _____, _____ (full name and ID no.), hereby acknowledge that according to SCM Regulation 38(1)(d)(i), the Municipality may reject the tender of the tenderer if any municipal rates and taxes or municipal service charges owed by the Tenderer or any of its directors/members/partners to the Cape Agulhas Municipality, or to any other municipality or municipal entity, are in arrears for more than 3 (three) months.

I declare that I am duly authorised to act on behalf of _____ (name of the firm) and hereby declare, that to the best of my personal knowledge, neither the firm nor any director/member/partner of said firm is in arrears on any of its municipal accounts with any municipality in the Republic of South Africa, for a period longer than 3 (three) months.

I further hereby certify that the information set out in this schedule and/or attachment(s) hereto is true and correct. The Tenderer acknowledges that failure to properly and truthfully complete this schedule may result in the tender being disqualified, and/or in the event that the tenderer is successful, the cancellation of the contract.

PHYSICAL BUSINESS ADDRESS(ES) OF THE TENDERER	MUNICIPAL ACCOUNT NUMBER

FURTHER DETAILS OF THE BIDDER'S Director / Shareholder Partners, ect.:

Director /Shareholder / partner	Physical address of the Business	Municipal Account number(s)	Physical residential address of the Director / shareholder / partner	Municipal Account number(s)

NB: Please attach certified copy(ies) of ID document(s)
If the entity or any of its Directors/Shareholders/Partners, etc. rents/leases premises, a copy of the rental/lease agreement must be submitted with this tender.

Number of sheets appended by the tenderer to this schedule (If nil, enter NIL)

--	--

Signature	Position	Date

<p style="text-align: center;">COMMISSIONER OF OATHS</p> <p>Signed and sworn to before me at _____, on this _____ day of _____ 20____</p> <p>by the Deponent, who has acknowledged that he/she knows and understands the contents of this Affidavit, it is true and correct to the best of his/her knowledge and that he/she has no objection to taking the prescribed oath, and that the prescribed oath will be binding on his/her conscience.</p> <p>COMMISSIONER OF OATHS:-</p> <p>Position: _____</p> <p>Address: _____</p> <p>Tel: _____</p>	<p>Apply official stamp of authority on this page:</p>
--	---

SCHEDULE 1E: BROAD-BASED BLACK ECONOMIC EMPOWERMENT (B-BBEE) STATUS LEVEL CERTIFICATES

A bidder who qualifies as an EME in terms of the B-BBEE Act **must** submit a sworn affidavit confirming Annual Total Revenue and Level of Black Ownership.

A Bidder other than EME or QSE **must submit their original and valid B-BBEE status level verification certificate or a certified copy** thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.

MINIMUM REQUIREMENTS FOR VALID B-BBEE STATUS LEVEL VERIFICATION CERTIFICATES (The following information must be on the face of the certificate)	Indicate with (x)	
	yes	no
The name and the physical location of the measured entity		
The registration number and, where applicable, the VAT number of the measured entity		
The date of issue and date of expiry		
The certificate number for identification and reference		
The scorecard that was used (for example EME, QSE or Generic)		
The name and / or logo of the verification Agency		
The SANAS logo		
The certificate must be signed by the authorized person from the Verification Agency		
The B-BBEE Status level of Contribution obtained by the measured entity.		

Failure on the part of a bidder to claim, fill in and/or to sign CAMBD 6.1 and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS), or a Registered Auditor approved by the Independent Regulatory Board of Auditors (IRBA) or a sworn affidavit confirming annual turnover and level of black ownership in case of an EME and QSE together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

Signed Date

Name Position

Tenderer

FOR INFORMATION PURPOSES ONLY

PLEASE NOTE THE FOLLOWING REQUIREMENTS REGARDING VALIDATION OF B-BBEE SCORE.

1 EMEs

ONLY THE FOLLOWING WILL BE ACCEPTED:

- 1.1. **A VALID ORIGINAL** sworn affidavit, confirming annual turnover and level of black ownership
or
- 1.2. **A VALID** affidavit / certificate issued by Companies Intellectual Property Commission (CIPC);
or
- 1.3. **A VALID ORIGINAL** B-BBEE status level verification certificate **OR A CERTIFIED COPY** thereof, substantiating their B-BBEE rating issued by:
 - 1.3.1. A registered Auditor approved by the Independent Regulatory Board for Auditors (IRBA); **or**
 - 1.3.2. A verification Agency accredited by the South African National Accreditation System (SANAS).

2. QSEs

ONLY THE FOLLOWING WILL BE ACCEPTED:

- 2.1. **A VALID ORIGINAL** sworn affidavit, confirming annual turnover and level of black ownership
or
- 2.2. **A VALID ORIGINAL** B-BBEE status level verification certificate **OR A CERTIFIED COPY** thereof, substantiating their B-BBEE rating issued by:
 - 2.2.1. A registered Auditor approved by IRBA; **or**
 - 2.2.2. A verification Agency accredited by SANAS.

2. BIDDERS OTHER THAN EMEs & QSE's

- 3.1. The bidder **MUST** submit either a **VALID ORIGINAL B-BBEE** status level verification certificate **OR A CERTIFIED COPY** thereof, substantiating their **B-BBEE** rating issued by:
 - 3.1.1. A Registered Auditor approved by IRBA; **or**
 - 3.1.2. A Verification Agency accredited by SANAS.

WHEN CONFIRMING THE VALIDITY OF CERTIFICATES ISSUED BY AN AUDITOR REGISTERED WITH IRBA, THE FOLLOWING SHOULD BE DETAILED ON THE FACE OF THE CERTIFICATE:

- 4.1. The Auditor's letterhead with FULL contact details;
- 4.2. The Auditor's practice number;
- 4.3. The name and physical location of the measured entity;
- 4.4. The registration number and, where applicable, the VAT number of the measured entity;
- 4.5. The date of issue and date of expiry;
- 4.6. The B-BBEE Status Level of Contribution obtained by the measured entity; and
- 4.7. The total black shareholding and total black female shareholding.

SCHEDULE 1F: SCHEDULE OF WORK SATISFACTORILY CARRIED OUT BY THE TENDERER

CURRENT / PREVIOUS EXPERIENCE

Indication of Competence / Ability to Perform Successfully

List of recent or previous work of a similar nature undertaken by the firm

<u>Description of Contract</u>	<u>Name of Employer</u>	<u>Contact person</u>	<u>Tel number:</u>	<u>Value of contract Inclusive of VAT (Rand)</u>	<u>Date completed</u>

**Only projects that have been completed will be used for evaluation purposes and not current or on-going projects.*

The Cape Agulhas Municipality will verify all information submitted in terms of this bid and any information that is incorrect will result in that bid being automatically disqualified and not considered further. Therefore it is stressed that the contact firm or person of the bidder must be willing to confirm the information in writing on the request by the Municipality.

The Bidder hereby confirms that the information given above is true and correct:

Signed.....

Date.....

Name.....

Position.....

Tenderer.....

SCHEDULE 1G – KEY PERFORMANCE INDICATORS

1. KEY PERFORMANCE INDICATORS (KPIs)	
1.1.	Work(s) performed / goods delivered within timeframes specified
1.2.	Work(s) performed / goods delivered within financial framework specified
1.3.	Acceptable quality of work(s) performed / goods delivered
1.4.	OTHER:
(a)	
(b)	
(c)	
(d)	
(e)	
<p>I / We acknowledge that I / we am / are fully acquainted with the abovementioned Key Performance Indicators (KPIs) applicable to this tender / contract as stipulated by the Municipality and that I / we accept these Key Performance Indicators (KPIs) in all respects.</p> <p>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 / item(s) specified in the tender document and that the price cover all my / our obligations under a resulting contract and</p>	

Signed

Date

Name

Position

Tenderer

SCHEDULE 1H: NATIONAL SMALL BUSINESS ACT NO. 102 OF 1996 CLASSIFICATION

The following table must be completed in order to establish whether a business can be classified as an SMME in terms of the National Small Business Amendment Bill pertaining to the National Small Business Act 102 of 1996. Indicate the sector by ticking the corresponding information blocks

National Small Business Act No. 102 of 1996 Classification

1. Indicate your Economic Sector - Give full description in 1.4 on page 1		2. Indicate the size of your Business if the National Small Business Act applies to your enterprise.				
Sector or sub-sectors in accordance with the Standard Industrial Classification		Size of class	Total full-time equivalent of paid employees	Total annual turnover	Total gross asset value (fixed property excluded)	Indicate the category of your business
Please indicate your Sector "X"		Less than:	Less than:	Less than:	Less than:	"X"
All Tiers of Government 00001 - 09999		Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Agriculture 11001 - 14999		Medium	100	R 5 m	R 5 m	
		Small	50	R 3 m	R 3 m	
		Very small	10	R 0.50 m	R 0.50 m	
		Micro	5	R 0.20 m	R 0.10 m	
Mining and Quarrying 21001 - 29999		Medium	200	R 39 m	R 23 m	
		Small	50	R 10 m	R 6 m	
		Very small	20	R 4 m	R 2 m	
		Micro	5	R 0.20 m	R 0.10 m	
Manufacturing 30001 - 39999		Medium	200	R 51 m	R 19 m	
		Small	50	R 13 m	R 5 m	
		Very small	20	R 5 m	R 2 m	
		Micro	5	R 0.20 m	R 0.10 m	
Electricity, Gas and Water 41001 - 42999		Medium	200	R 51 m	R 19 m	
		Small	50	R 13 m	R 5 m	
		Very small	20	R 5.10 m	R 1.90 m	
		Micro	5	R 0.20 m	R 0.10 m	
Construction 50001 - 50999		Medium	200	R 26 m	R 5 m	
		Small	50	R 6 m	R 1 m	
		Very small	20	R 3 m	R 0.50 m	
		Micro	5	R 0.20 m	R 0.10 m	
Wholesale Trade, Commercial Agents and Allied Services 58001 - 61999		Medium	200	R 64 m	R 10 m	
		Small	50	R 32 m	R 5 m	
		Very small	20	R 6 m	R 0.60 m	
		Micro	5	R 0.20 m	R 0.10 m	
Retail and Motor Trade and Repair Services 62101 - 63500		Medium	200	R 39 m	R 6 m	
		Small	50	R 19 m	R 3 m	
		Very small	20	R 4 m	R 0.60 m	
		Micro	5	R 0.20 m	R 0.10 m	
Catering, Accommodation and other Trade 64101 - 64299		Medium	200	R13 m	R 3 m	
		Small	50	R 6 m	R 1 m	
		Very small	20	R 1.50 m	R 0.90 m	
		Micro	5	R 0.20 m	R 0.10 m	
Transport, Storage and Communications 71001 - 75999		Medium	200	R26 m	R 6 m	
		Small	50	R13 m	R 3 m	
		Very small	20	R 3 m	R 0.60 m	
		Micro	5	R 0.20 m	R 0.10 m	
Finance and Business Services 81001 - 88999		Medium	200	R 26 m	R 5 m	
		Small	50	R 13 m	R 3 m	
		Very small	20	R 3 m	R 0.50 m	
		Micro	5	R 0.20 m	R 0.10 m	
Community, Social and Personal Services 91001 - 99999		Medium	200	R 13 m	R 6 m	
		Small	50	R 6 m	R 3 m	
		Very small	20	R 1 m	R 0.60 m	
		Micro	5	R 0.20 m	R 0.10 m	

Signed

Date

Name

Position

SCHEDULE 1I: DECLARATION BY THE BIDDER WHERE THE BIDDER IS SOURCING GOODS OR SERVICES FROM A THIRD PARTY (COMPULSORY)

AUTHORISATION DECLARATION

NAME OF THE BIDDER: _____

SCM9/2020/21: SUPPLY, DELIVERY, INSTALL AND COMMISSIONING OF 10 STANBY GENERATORS

CLOSING DATE: 07/08/2020

Are you sourcing the Generators from a third party?

YES	NO
-----	----

** If you have answered YES to the above question, please provide full details in the table below of the third party(ies) from whom you are sourcing the goods or services.*

1. Declaration by the bidder where the bidder is sourcing goods or services from a third party.

The bidder hereby declares the following:-

- 1.1 The bidder is sourcing the goods or services listed in the TCBD 1.1 attached, from a third party in order to comply with the terms and conditions of the bid.
- 1.2 The bidder has informed the third party of the terms and conditions of the bid and the third party is acquainted with the said terms and the description of the goods or services listed in the TCBD 1.1.
- 1.3 The bidder has received the attached, unconditional written undertaking from the third party to supply the goods or services listed in the TCBD1.1 in accordance with the terms and conditions of the bid document for the duration of the contract. A template has been attached (TCBD1.2) that is to be used for the purpose of the third party undertaking.
- 1.4 The bidder confirms that all financial and supply arrangements for goods or services have been mutually agreed upon between the bidder and the third party.

2. The bidder declares that the information contained herein is true and correct.

3. The bidder acknowledges that the State reserves the right to verify the information contained therein and if found to be false or incorrect may invoke any remedies available to it in the bid documents.

SIGNATURE BY THE BIDDER

Signed at _____ on the _____ day of _____ 20_____

Signature _____ Full name _____

Designation _____

List of goods or services offered

TCBD 1.1

Item No	Brand Name	Name of the company from where the goods or services will be sourced	Address and contact details of the company from where the goods or services will be sourced
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

(Should the table provided not be sufficient for all the items offered, please provide additional information as an attachment and it must be properly referenced to this document)

Note:

The authorisation letter must be on the official letterhead of the third party

A separate letter must be included for each third party

The authorisation letter must be addressed to the Bidding Company

Name of Bidding Company

Address of Bidding Company

Attention:

Dear Sir/Madam

AUTHORISATION LETTER: CONTRACT No _____

We, _____ (Name of Third Party) hereby authorize you,

_____ (Name of Company) to include the products listed

below in your bid submission for the abovementioned contract.

We confirm that we have firm supply arrangements in place, and have familiarised ourselves with the item descriptions, specifications and bid conditions relating to item/s listed below.

Item no.	Description of product	Brand name

(Should the table provided not be sufficient for all the items offered, please provide additional information as an attachment and it must be properly referenced to this document)

Yours faithfully,

Signature of Third Party

Date: _____

SPECIAL CONDITIONS & EVALUATING CRITERIA

The following general conditions will apply to the tender:
Die volgende algemene voorwaardes ten opsigte van die tender sal geld

1. **Documents may only be completed in black ink.** Dokumente mag slegs in swart ink voltooi word.
2. **All bids must be submitted in writing on the official forms (not re-typed).** Alle tenders moet skriftelik op die amptelike vorm ingedien word (nie oor getik nie).
3. **The use of correction fluid/tape on the bid documents is not allowed. If there is an error, draw a line through it, initial next to it and make the correction directly above /below/next to it.** Die gebruik van korrigeerlak / tape op die tender dokumente word nie toegelaat nie. As daar 'n fout is, trek 'n lyn deur dit, die parafeer langs dit en maak die regstelling direk bo / onder / langs dit.
4. Tenders must be completed in full and each page must be initialed. No page should be removed from the document. Tenders moet in alle opsigte volledig voltooi word en elke bladsy geparafeer. Geen bladsy mag uit die dokument verwyder word nie.
5. All schedules as well as the following documents **must** be completed and submitted with the bid documents, failure to complete and submit the following will invalidate your bid:
 - (a) **CAMBD 1** - Invitation to Bid
 - (b) **CAMBD 4** - Declaration of Interest
 - (c) **CAMBD 6.1** - Preference Points Form In Terms Of The Preferential Procurement Regulations 2011
 - (d) **CAMBD 6.2** - Declaration Certificate For Local Production And Content For Designated Sectors
 - (e) **CAMBD 8** - Declaration Of Bidder's Past Supply Chain Management Practices
 - (f) **CAMBD 9** - Certificate of Independent Bid Determination
 - (g) **Form of Offer and Acceptance**
6. We undertake to make payment for the services rendered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice. Ons onderneem om betaling vir die dienste wat gelewer word in ooreenstemming met die terme en voorwaardes van die kontrak, binne 30 (dertig) dae na ontvangs van 'n faktuur te maak.
7. A firm completion period/date must be indicated from the official order date. 'n Bestendige voltooiings tydperk moet aangedui word vanaf die amptelike bestelling uitgereik is.
8. No bid will be accepted from persons in the service of the state. Geen tenders sal aanvaar word vanaf persone wie in diens van die staat is.
9. Sealed tenders, marked "**Tender Nr: SCM9/2020/21 SUPPLY, DELIVER, INSTALL AND COMMISSIONING OF 10 GENERATORS**", must be placed in the tender box at the Municipal Offices, 1 Dirkie Uys Street, Bredasdorp or posted to reach the Municipal Manager, Cape Agulhas Municipality, PO Box 51, Bredasdorp, 7280 not later than **12:00 on Friday, 07 August 2020** after which it will be opened in the public. Verseëld tenders, gemerk "**Tender Nr: SCM9/2020/21 VERSKAF, AFLEWERING EN INSTALLEERING VAN 10 KRAGOPWEKKERS**" moet in die tenderbus by die munisipale kantore geplaas word te Dirkie Uysstraat 1, Bredasdorp, of gepos word om die Munisipale Bestuurder, Kaap Agulhas Munisipaliteit Posbus 51 Bredasdorp, 7280 te bereik nie later nie as **12:00 op Vrydag, 07 Augustus 2020** nie, waarna dit in die publiek oopgemaak sal word.
10. Council reserves the right not to accept any tender. No faxes or e-mails will be accepted and **only the supplied municipal tender form may be used.** Die Raad behou die reg voor om nie die laagste of enige tender te aanvaar nie. Geen fakse of e-pos sal aanvaar word nie en **slegs die munisipale tender vorm, soos verskaf, mag gebruik word.**
11. A Printed Tax Compliance status pin as issued by the South African Revenue Service, **must** be submitted with the tender, otherwise the tender will be disqualified.
12. The 80/20 scoring system, as stated in the Cape Agulhas Municipal Supply Chain Management Policy, will be used when considering tenders. **Die 80/20 punteselsel volgens die Kaap Agulhas Munisipale Verkrygingsbeleid sal met die toekenning van die tender gebruik word.**

13. PAYMENT OF MUNICIPAL ACCOUNTS (SHEDULE 1 D)

The tenderer **must attach**, a Latest Municipal account, which provides proof that his payment of Municipal accounts is up-to-date and complete the **certificate for municipal services** and must be verified by the Municipality where account is held. In the event of leasing, a lease agreement **must** be attached to the tender document.

14. Please note that any suspicious collusive bidding behaviour and restrictive practices by bidders will be reported to the Competition Commission for investigation and possible imposition of administrative penalties.

15. PRICE

15.1 All prices quoted and all deposits or payments made shall be in the currency of the Republic of South Africa.

15.2 Prices should remain firm.

15.2 Tenderers shall state the time of delivery in weeks from date of the official order by the Municipality.

15.4 All payments shall be made at a place and/or into an account indicated by the payee, in writing, duly signed by the payee or his duly authorised representative.]

16. **The tender must be valid up to 90 days after the closing date. Die aanbod moet geldig wees vir 90 dae na die sluitingsdatum.**

17. ADMISSION OF BIDS

- Bidders shall be allowed to submit bids by mail, by courier or by hand into the bid box or at the physical address of the municipality (reception, over the counter at the SCMU as applicable) before the closing time of the bids.
- Bids received via courier services must be submitted in time and deposited into the bid box by the courier services. Officials may not deposit bids into the bid box on behalf of courier services and the Municipality accepts no responsibility for late delivery by courier services or for delivery at the wrong address.
- Tenders that are deposited in the incorrect box or late will not be considered.

18. PLEASE TAKE NOTE OF THE FOLLOWING TENDER SPECIFICATIONS CONDITIONS:

- Must have a local support office in Western Cape
- Full / Detailed specifications of items quoted on **required**, i.e. brochure

19. ARITHMETICAL ERRORS, OMISSIONS AND DISCREPANCIES

19.1 Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.

19.2 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with paragraph 20 for:

- a) the gross misplacement of the decimal point in any unit rate;
- b) omissions made in completing the pricing schedule or bills of quantities; or
- c) arithmetic errors in:
 - i) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or
 - ii) the summation of the prices.

19.3 Notify the tenderer of all errors or omissions that are identified in the tender offer and either confirm the tender offer as tendered or accept the corrected total of prices.

19.4 Where the tenderer elects to confirm the tender offer as tendered, correct the errors as follows:

- a) If bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.
- b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.

20. TEST FOR RESPONSIVENESS

20.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:

- a) complies with the requirements of these Conditions of Tender,
- b) has been properly and fully completed and signed, and
- c) is responsive to the other requirements of the tender documents.

20.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:

- a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
- b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract,
- c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

21. EVALUATION CRITERIA

Price & Preference

The value of this bid is estimated to ~~exceed~~/not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable;

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

80/20

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

Where

- P_s = Points scored for comparative price of bid under consideration
- P_t = Comparative price of bid under consideration
- P_{min} = Comparative price of lowest acceptable bid

B-BBEE Status Level of Contributor	Number of Points
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

Form of Offer and Acceptance

Offer

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

CONTRACT: SCM9/2020/21 SUPPLY, DELIVERY, INSTALL AND COMMISSIONING OF 10 STANDBY GENERATORS

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

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

The offered total of the prices inclusive of value added tax is

.....Rands (in words);

R.....in figures

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

Signature

Name

Capacity

for the tenderer

(Name and address of organization)

Name and signature of witness

Date

.....

Acceptance (TO BE COMPLETED BY THE MUNICIPALITY)

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 service provider the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the tenderer's offer shall form an agreement between the employer and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

- Part C1: Agreements and contract data, (which includes this agreement)
- Part C2: Pricing data

and drawings and documents or parts thereof, which may be incorporated by reference into Parts above.

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

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

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

Signature

Name

Capacity

**for the
Employer**

CAPE AGULHAS MUNICIPALITY
1 DIRKIE UYS STREET
BREDASDORP
7280

Name and signature

of witness

Date

.....

Contract Data

Part 1: Contract Data provided by the Employer

GENERAL CONDITIONS OF CONTRACT - National Treasury General Conditions of Contract

The General Conditions of Contract, as issued by the National treasury, is applicable to this Contract and is obtainable from www.treasury.gov.za

The General Conditions of Contract shall be read in conjunction with the special condition as set out on pages 5 – 108. The Special Conditions shall have precedence in the interpretation of any ambiguity or inconsistency between it and the General Conditions of Contract.

Part 2: Data provided by the Service Provider

The **Service Provider** is:

Postal Address:

.....

Physical Address:

.....

Telephone:

Facsimile:

The **authorized and designated representative** of the Service Provider is:

Name:

The address for receipt of communication is:

Address:

.....

Telephone:

Facsimile:

Email:

SIGNED ON BEHALF OF TENDERER:

THE NATIONAL TREASURY: Republic of South Africa
GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT

TABLE OF CLAUSES

1. Definitions
2. Application
3. General
4. Standards
5. Use of contract documents and information inspection
6. Patent Rights
7. Performance security
8. Inspections, tests and analyses
9. Packing
10. Delivery and documents
11. Insurance
12. Transportation
13. Incidental Services
14. Spare parts
15. Warranty
16. Payment
17. Prices
18. Variation orders
19. Assignment
20. Subcontracts
21. Delays in the supplier's performance
22. Penalties
23. Termination for default
24. Anti-dumping and countervailing duties and rights
25. Force Majeure
26. Termination for insolvency
27. Settlement of Disputes
28. Limitation of Liability
29. Governing language
30. Applicable law
31. Notices
32. Taxes and duties
33. Transfer of contracts
34. Amendments of contracts
35. Prohibition of restrictive practices

General Conditions of Contract

1. Definitions

1. 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 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 goods 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. 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.

1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any 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.

1.14 "GCC" means the General Conditions of Contract.

1.15 “Goods” means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.

1.16 “Imported content” means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the 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 goods covered by the bid will be manufactured.

1.17 “Local content” means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.

1.18 “Manufacture” means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.

1.19 “Order” means an official written order issued for the supply of goods or works or the rendering of a service.

1.20 “Project site,” where applicable, means the place indicated in bidding documents.

1.21 “Purchaser” means the organization purchasing the goods.

1.22 “Republic” means the Republic of South Africa.

1.23 “SCC” means the Special Conditions of Contract.

1.24 “Services” means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.

1.25 “Supplier” means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.

1.26 “Tort” means in breach of contract.

1.27 “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.

1.28 “Written” or “in writing” means hand-written in ink or any form of electronic or mechanical writing.

2. Application

2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.

2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, 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 nonrefundable 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 so 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:

(a) a 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

(b) 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 goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or 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 Goods 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 analysed 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 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 expressly provided for in the contract, including additional requirements, if any, and in any subsequent instructions ordered by the purchaser.
- 10. Delivery and Documents** 10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the contract.
- 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 Services** 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:
- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
 - (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
 - (e) 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 services.
- 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:

(a) 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;

(b) in the event of termination of production of the spare parts:

(i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and

(ii) 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.

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 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 fulfillment of other obligations stipulated in the contract.

16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice 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 than 15% 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 contracts 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 goods 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 22.2 without the application of penalties.

21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the 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:

(a) 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;

(b) if the supplier fails to perform any other obligation(s) under the contract; or

(c) 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-mentioned person, is or was in the opinion of the purchaser 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:

(i) the name and address of the supplier and / or person restricted by the purchaser;

(ii) the date of commencement of the restriction

(iii) the period of restriction; and

(iv) 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. Antidumping
And
Countervailing
duties and rights**

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favorable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods 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.

27.4 Notwithstanding any reference to mediation and/or court proceedings herein,

(a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and

(b) the purchaser shall pay the supplier any monies due the supplier 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 willful misconduct, and in the case of infringement pursuant to Clause 6;

(a) 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

(b) 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.

Revised July 2010

DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state¹.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Full Name of bidder or his or her representative:.....

3.2 Identity Number:

3.3 Position occupied in the Company (director, trustee, hareholder²):.....

3.4 Company Registration Number:

3.5 Tax Reference Number:.....

3.6 VAT Registration Number:

3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the state? **YES / NO**

3.8.1 If yes, furnish particulars.

.....

¹MSCM Regulations: “in the service of the state” means to be –

- (a) a member of –
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

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

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state?

YES / NO

3.13.1 If yes, furnish particulars.

Section 3.13.1: Record of spouses, children and parents in the service of the state

Indicate by marking the relevant boxes with a cross, if any spouse, child or parent of a sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months been in the service of any of the following:

- | | |
|--|---|
| <input type="checkbox"/> a member of any municipal council | <input type="checkbox"/> an employee of any provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act 1 of 1999) |
| <input type="checkbox"/> a member of any provincial legislature | <input type="checkbox"/> a member of an accounting authority of any national or provincial public entity |
| <input type="checkbox"/> a member of the National Assembly or the National Council of Province | <input type="checkbox"/> an employee of Parliament or a provincial legislature |
| <input type="checkbox"/> a member of the board of directors of any municipal entity | |
| <input type="checkbox"/> an official of any municipality or municipal entity | |

Name of spouse, child or parent	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		current	Within last 12 months

* Insert separate page if necessary

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract.

YES / NO

3.14.1 If yes, furnish particulars:

.....

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

Full Name	Identity Number	State Employee Number

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder

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

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

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

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).
- 1.2 The value of this bid is estimated to ~~exceed~~/not exceed R50 000 000 (all applicable taxes included) and therefore the **80/20** preference point system shall be applicable.
- 1.3 Points for this bid shall be awarded for:
- (a) Price; and
 - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this bid are allocated as follows:

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

- 1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;

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

3. POINTS AWARDED FOR PRICE

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

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

80/20

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

Where

- Ps = Points scored for price of bid under consideration
 Pt = Price of bid under consideration
 Pmin = Price of lowest acceptable bid

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

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

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

5. BID DECLARATION

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

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

6.1 B-BBEE Status Level of Contribution as reflected on the B-BBEE Certificate	
6.2 Points claimed in respect of Level of Contribution (maximum 20 points)	

(Points claimed in respect of paragraph 6.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

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

(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

7.1.1 If yes, indicate:

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

(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

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

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

8. DECLARATION WITH REGARD TO COMPANY/FIRM

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

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 TYPE OF COMPANY/ FIRM

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

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

.....

8.6 COMPANY CLASSIFICATION

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

[TICK APPLICABLE BOX]

8.7 MUNICIPAL INFORMATION

Municipality where business is situated:

Registered Account Number:

Stand Number:.....

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

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

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person’s conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;

- (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution.

WITNESSES

1.

2.

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

DATE:

ADDRESS

.....

.....

CONTRACT FORM - PURCHASE OF GOODS/WORKS

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE BIDDER)

1. I hereby undertake to supply all or any of the goods and/or works described in the attached bidding documents to **Cape Agulhas Municipality** in accordance with the requirements and specifications stipulated in bid number **SCM9/2020/21** at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the purchaser during the validity period indicated and calculated from the closing time of bid.

2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Technical Specification(s);
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)

3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.

4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.

5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.

6. I confirm that I am duly authorized to sign this contract.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES	
1
2.
DATE:	

CONTRACT FORM - PURCHASE OF GOODS/WORKS

PART 2 (TO BE FILLED IN BY THE MUNICIPALITY)

1. I **DEAN O'NEILL** in my capacity as **MUNICIPAL MANAGER** accept your bid under reference number **SCM9/2020/21** dated **07 AUGUST 2020** for the supply of goods/works indicated hereunder and/or further specified in the annexure(s).
2. An official order indicating delivery instructions is forthcoming.
3. I undertake to make payment for the goods/works delivered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice accompanied by the delivery note.

DESCRIPTION	PRICE (ALL APPLICABLE TAXES INCLUDED)	BRAND	DELIVERY PERIOD	B-BBEE STATUS LEVEL	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)
SUPPLY, DELIVERY, INSTALL AND COMMISSIONING OF 10 GENERATORS	R _____				N/A

4. I confirm that I am duly authorized to sign this contract.

SIGNED ATON.....

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES

1.

2.

DATE

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 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.
- 3 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).
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	<p>Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		

Item	Question	Yes	No
4.4	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 <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / 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?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.7.1	If so, furnish particulars:		

CERTIFICATION

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 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;
 - b. 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:**

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

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

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

**SCM9/2020/21 SUPPLY, DELIVERY, INSTALL AND COMMISSIONING OF 10
STANDBY GENERATORS**

in response to the invitation for the bid made by:

CAPE AGULHAS MUNICIPALITY

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

I certify, on behalf of: _____ that:
(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder

6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

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

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

.....

Signature

.....

Date

.....

Position

.....

Name of Bidder