

**TENDER NO. 69Q/2025/26**



CITY OF CAPE TOWN  
ISIXEKO SASEKAPA  
STAD KAAPSTAD

SCM – 510

Approved by Branch Manager: 15/07/2024

Version: 6.4

Page 1 of 467

# CONTRACT DOCUMENT

FOR THE

## DESIGN – BUILD OF MECHANICAL AND ELECTRICAL WORKS FOR STEENBRAS PUMPED STORAGE MAIN PLANT REFURBISHMENT

## THE TENDER

(SEE VOLUME 1 FOR SPECIFICATIONS AND VOLUME 2 FOR DRAWINGS)

**NOTE:**

- The Form of Offer and Acceptance (C1.1) is on **page 37** of this document
- Table 1: Tender Preference Claim Form on **page 332** of this document

ISSUED BY:		COMPILED BY:	FOR OFFICIAL USE.
<b>DIRECTOR: ELECTRICITY GENERATION AND DISTRIBUTION CITY OF CAPE TOWN</b> Tower Block, Civic Centre 12 Hertzog Boulevard CAPE TOWN 8001		<b>Zutari (Pty) Ltd</b> 1 Century City Waterford Precinct Century City CAPE TOWN 7441	Tender Serial No.:
			Signatures of City Officials at Tender Opening
			1.
			2.
			3.

26 September 2025

<b>NAME OF TENDERING ENTITY</b>	
<b>EMAIL ADDRESS OF TENDERING ENTITY</b>	
<b>FAX NUMBER OF TENDERING ENTITY</b>	
<b>NATURE OF TENDER OFFER</b> (please indicate below)	
<b>Main Offer</b> (see clause C.2.12)	
<b>Alternative Offer</b> (see clause C.2.12)	

CITY OF CAPE TOWN

DIRECTORATE: ELECTRICITY GENERATION AND DISTRIBUTION

CONTRACT NO. 69Q/2025/26

DESIGN – BUILD OF MECHANICAL AND ELECTRICAL WORKS FOR STEENBRAS PUMPED STORAGE  
MAIN PLANT REFURBISHMENT

<b>General Tender Information</b>
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TENDER ADVERTISED	:	26 September 2025
ESTIMATED CIDB CONTRACTOR GRADING DESIGNATION	:	9ME or 9EP
CLARIFICATION MEETING 1	:	Virtual meeting 10h00 (GMT+2) on 16 October 2025 Commercial Clarification
VENUE FOR CLARIFICATION MEETING 1	:	<u>Meeting link</u> Meeting ID: 375 149 872 492 7 Passcode: 9Mu9zr2B
CLARIFICATION MEETING 2	:	Virtual meeting 10h00 (GMT+2) on 30 October 2025 Technical Clarification
VENUE FOR CLARIFICATION MEETING 2	:	<u>Meeting link</u> Meeting ID: 372 537 599 783 1 Passcode: sZ2Bf2uq
CLARIFICATION MEETING 3	:	Onsite (in person) meeting 11h00 (GMT+2) on 13 November 2025 Technical Clarification, followed by plant walkthrough
VENUE FOR CLARIFICATION MEETING 3	:	Steenbras Power Station, Sir Lowry's Pass Road, Helderberg Rural, Cape Town, 7130
CLOSING DATE	:	26 February 2026
CLOSING TIME	:	10h00
TENDER BOX & ADDRESS	:	<b>Tender Box 194</b> at the <b>Tender &amp; Quotation Box Office</b> , 2 <sup>nd</sup> Floor (Concourse Level), Civic Centre, 12 Hertzog Boulevard, Cape Town.

If the tender offer is too large to fit into the above mentioned box or the box is full, please enquire at the public counter (Tender Distribution Office) for alternative instructions. The onus remains with the tenderer to ensure that the tender is placed in either the original box or as alternatively instructed.

**TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT  
REFERS TO ANY PARTICULAR TRADE MARK, NAME, PATENT,  
DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH  
REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE  
WORDS 'OR EQUIVALENT'**

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## General Tender Information Continue

**TENDER DOCUMENT SUBMISSION** : The tender offer must be submitted in terms of Part T1: Tendering procedures, clause C.2.13.

**HARDCOPY TENDER DOCUMENT SUBMISSION** : The Tender Document, comprising the Form of Offer and Acceptance and all supporting documents designated as "Hardcopy & Electronic" in the table below, shall be fully completed and submitted in hardcopy form. The document must be enclosed in a sealed envelope clearly marked with the following details:

1. The name and address of the tenderer;
2. The tender number and title;
3. The designated tender box number; and
4. The closing date.

The sealed envelope must be inserted into the designated official tender box before the closing time.

**ELECTRONIC TENDER DOCUMENT SUBMISSION** Tenderers are required to submit one (1) scanned PDF copy of the hardcopy Tender Document in electronic format on a USB device. The USB must be clearly labelled with the tender number and title.

The USB device must be enclosed within the same sealed envelope containing the hardcopy Tender Document.

Tenderers are required to submit the supporting documents specified in the table below in electronic format.

Each file on the USB must adhere to the filename and file format specified in the table below.

Tenderers are required to submit Part C2.2 Activity Schedules in the same format as provided by the Employer in the hardcopy Tender Document. Additionally, these schedules must also be submitted in electronic EXCEL format.

Tenderers are required to submit "Schedule 27: Information To Be Provided With The Tender" in PDF electronic format only.

Additional supporting documents must be included on the USB and the filenames must comply with the naming convention.

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**General Tender Information Continue**

Hardcopy & Electronic	Filename:	T1_Tender No 69Q_2025_26.pdf	PDF
Hardcopy & Electronic	Filename:	C2.2_Activity Schedule.xlsx	XLSX
Hardcopy & Electronic	Filename:	Sched3.1_JV_Agreement.pdf ( <i>If applicable</i> )	PDF
Hardcopy & Electronic	Filename:	Sched5.1_Letter_of_GoodStanding.pdf	PDF
Hardcopy & Electronic	Filename:	Sched9.1_CSD_Report.pdf	PDF
Hardcopy & Electronic	Filename:	Sched9.2_SARS_Tax_Clearance_Cert.pdf	PDF
Hardcopy & Electronic	Filename:	Sched12.1_SANS9001_Cert.pdf ( <i>If applicable</i> )	PDF
Hardcopy & Electronic	Filename:	Sched12.2_SANS14001_Cert.pdf ( <i>If applicable</i> )	PDF
Hardcopy & Electronic	Filename:	Sched12.1_OHSAS18001_Cert.pdf ( <i>If applicable</i> )	PDF
Hardcopy & Electronic	Filename:	Sched12.2_NRS050-3 2002_Cert.pdf ( <i>If applicable</i> )	PDF
Hardcopy & Electronic	Filename:	Sched13.1_SrDesigner_PumpTurbine_CV_Quals.pdf	PDF
Hardcopy & Electronic	Filename:	Sched13.2_SrDesigner_ElecGen_CV_Quals.pdf	PDF
Hardcopy & Electronic	Filename:	Sched13.3_CommEng_Turbine_CV_Quals.pdf	PDF
Hardcopy & Electronic	Filename:	Sched13.4_CommEng_Gen_CV_Quals.pdf	PDF
Hardcopy & Electronic	Filename:	Sched13.5_CommEng_ControlSys_SCADA_CV_Quals.pdf	PDF
Hardcopy & Electronic	Filename:	Sched13.6_CommEng_ExcitationSys_CV_Quals.pdf	PDF
Hardcopy & Electronic	Filename:	Sched16_Program.pdf	PDF
Hardcopy & Electronic	Filename:	Sched17_Work_Plan.pdf	PDF
Hardcopy & Electronic	Filename:	Sched18_Cashflow.pdf	PDF
Hardcopy & Electronic	Filename:	Sched20_OHS_Plan.pdf	PDF
Hardcopy & Electronic	Filename:	Sched23.1_PriceBasis_ImportedResources.pdf	PDF
Hardcopy & Electronic	Filename:	Sched24_Recrd_Addenda.pdf	PDF
Hardcopy & Electronic	Filename:	Sched25.1_BBEE_Cert.pdf	PDF
<b>Electronic Only</b>	Filename:	Sched27.1_TechProp.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM01_TurbinePerfGuarantees.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM02_HydraulicPerf. pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM03_Runner.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM04_GuideVanes.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM05_ServomotorsHydraulics.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM06_ModelTests.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM07_CoolingWatStrainer.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM08_DrainDewater.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM09_BlowdownAir.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM10_CoolingWat_Vlvs.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM11_CoolingWat_Pumps.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM12_CoolingWat_Pipework.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM13_AirAdmission_Compres.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM14_Governor.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM15_PerfGuarantees_MainInletValve.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_MM16_PrincipalData_MainInletValve.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE01_GenMotor.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE02.1_132kV_Station_Transf_Protect.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE02.2_132kV_BusCoupler_Protect.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE02.3_132kV_Buszone_Protect.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE03_StationTransf_NeutralCT_3.3kV.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE04.1_GenMotor_Protect.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE04.2_GenTransf_Protect.pdf	PDF

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### General Tender Information Continue

Hardcopy & Electronic	Filename:	Sched28_TDS_EE04.3_PonyMotor_Protect.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE04.4_PonyMotor_Current_Transf.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE05_SynchSysm.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE06.1_3.3_kV_SwitchG.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE06.2_3.3kV_SwitchG_Protect_StTransf.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE06.3_3.3kV_SwitchG_Protect_BusSection.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE06.4_3.3kV_SwitchG_Protect_CommSrvs_Transf.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE06.5_3.3kV_SwitchG_Protect_Firlands_Transf.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE07.1_380V_ComServ_Protect_BusSection.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE07.2_380V_ComServ_Protect_DieselGen.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE07.3_380V_SwitchG.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE07.4_380V_CoolingWat_MUCB_SwitchG.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE07.5_CoolingWat_MCC.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE07.6_DrainDewater_DB.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE08_AVR_ExcitationSys.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_EE09_Generator Switchgear.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_II01_Program_Logic_Control.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_II02_Control_Instrument_Data_Cables.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_II03_SCADA.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_II04_Instrument.pdf	PDF
Hardcopy & Electronic	Filename:	Sched28_TDS_II05_SubstationAutomation_Protect.pdf	PDF

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# Part T1: Tendering procedures

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