



NOTICE TO TENDERERS NO: 3

21 January 2025

TENDER 69Q/2025/26: DESIGN – BUILD OF MECHANICAL AND ELECTRICAL WORKS FOR STEENBRAS PUMPED STORAGE MAIN PLANT REFURBISHMENT

CLOSING DATE OF TENDER: 26 February 2026
EXTENDED CLOSING DATE OF TENDER: 26 March 2026
BOX NUMBER: 194

Dear Sir/Madam

CLOSING DATE EXTENSION

Closing date extended from 26 February 2026 to 26 March 2026

Your attention is specifically drawn to the following amendments which are to be made to the Tender Document for the above tender, in terms of tender clause C3.2 of the Standard Conditions of Tender and you will be deemed to have made allowance necessary to provide for these amendments in your Tender offer.

Tenderers should take note of the following:

ADDENDUM NO 1 TO TENDER DOCUMENTS

ATD1-1 TENDER DATA

ATD1-1.1 General Tender Information, Page i

ATD1-1.1.1 Amend the closing date from “**26 February 2026**” to “**26 March 2026**”

ATD1-1.2 T1.1 Tender Notice and Invitation to Tender

ATD1-1.2.1 Amend the closing date from “**26 February 2026**” to “**26 March 2026**”

**ATD1-1.3 T1.2 Tender Data
C.2 Tenderer’s obligations
C.2.13 Submitting a tender offer (p.13)**

ATD1-1.3.1 Delete the following clause:

“(j) A electronic version 3D model will be issued with the tender documents in .exe electronic file format for further details of the Steenbras pumped storage plant.”

ATD1-2 CONTRACT DATA

ATD1-2.1 Appendix to Tender

Sub-Clause 13.5(b)

ATD1-2.1.1 Delete the following clause:

“The percentage adjustment will be based on the sliding scale in accordance with Sub-Clause 1.1.4.14.”

ATD1-2.2 C3.1 Description of Works C3.1.9 Transport of Goods

ATD1-2.2.1 Add the following clauses:

“3.1.9.10 Where removal of existing equipment is not explicitly stated in the Scope of Works, the removal of unused and decommissioned equipment to the Employer's stores in Ndabeni, Cape Town, shall be deemed to be included in the scope.”

“3.1.9.11 Due to the high point loading of heavy equipment (including rotor assembly and stator assembly), it will not be allowed to place more than one unit's equipment in each erection bay / loading bay at any one time; and equipment must be spread out through the floor area, with heavy equipment placed in the centre. Tenderers are advised to plan removal and delivery with sufficient trips to not have more equipment on the floor at any time. During the detail design and planning, the Contractor's structural engineer will be required to do a risk assessment and floor weight assessment (based on as-built concrete and rebar drawings, and other tests/measurements on site if required), which should be used as the basis for the Contractor's erection strategy. A method statement will be required by the Contractor, with supporting evidence by the Contractor's structural engineer to confirm weight capacity of the two loading bays. “

ATD1-2.3 C3.2 Engineering C3.2.4 Drawings

ATD1-2.3.1 Add the following as-build drawings for the laydown and erection bay floors, under sub-heading 'SPS Building':

839-CT0495-Pumped Storage Steenbras – Ground Floor layout Sheet 1 – bottom reinforcement
839-CT0496-Pumped Storage Steenbras – Ground Floor layout Sheet 1 – top reinforcement
839-CT0497-Pumped Storage Steenbras – Ground Floor layout Sheet 2 – bottom reinforcement
839-CT0498-Pumped Storage Steenbras – Ground Floor layout Sheet 2 – top reinforcement

ATD1-2.3.2 Delete the following clause:

“A 3D model will be issued with the tender documents in .exe electronic file format for further details of the Steenbras pumped storage plant.

ATD1-3 ACTIVITY SCHEDULE

ATD1-3.1 C2.2 Activity Schedule

ATD1-3.1.1 Summary Schedule: Add the following table below the Summary Schedule row 32:

*Currencies of payment in terms of Sub-Clause 14.15				
ITEM NO	CURRENCY NAME	CURRENCY UNIT	% PAYABLE IN CURRENCY	RATE OF EXCHANGE
33	Local Currency (name): South African Rand	R	_____ %	1.000
34	Foreign Currency 1 (name): _____	_____	_____ %	_____
35	Foreign Currency 2 (name): _____	_____	_____ %	_____
36	Foreign Currency 3 (name): _____	_____	_____ %	_____

See Appendix C for updated electronic version.

ATD1-3.1.2 Schedule 3, Item 3.53: Replace description with:
"Set of new excitation transformers, per Unit, delivered DDPT to site"

See Appendix C for updated electronic version.

ATD1-3.1.3 Schedule 4M4, Item 4M4.3: Delete unit 'Sum' and replace unit with:
"m"

See Appendix C for updated electronic version.

ATD1-4 DETAIL SPECIFICATIONS

ATD1-4.1 Volume 1: 3.4.2 Detail Specification

ATD1-4.1.1 19.3.2 Scope of Works for the Contractor:

Delete the following clause:

"(b) (i) Complete new replacement type tested 3.3 kV Switchboard including protection and control schemes,"

and replace with:

"(b) (i) Complete new replacement type tested air insulated 3.3 kV Switchboard including protection and control schemes,"

ATD1-4.1.2 19.4.3 Design Requirements:

Add the following clauses:

"(b) New tiers for the five air circuit breakers will be designed in accordance with SANS/IEC 61439 and SANS/IEC TR 61641. "

"(c) The Contractor shall conduct an arc flash hazard study according to SANS 984 to advise the relevant labelling, access limitations and protective clothing required by operators. Where IED's are already in the scope for the 380V Common Services panel, these can be utilised to achieve arc flash protection, else additional relays and sensors should be included in the panel modification cost. "

ATD1-4.1.3 19.4.8 Testing and Commissioning
19.4.8.1 380V Switchgear:

Add the following clauses:

“(c) A certificate of compliance will be required for the scope of work concluded on the panel, in accordance with SANS 10142-1. ”

ATD1-4.1.4 19.5.3 Design Requirements:

Add the following clauses:

“(b) If a new MUCB panel is offered, it shall be in accordance with SANS/IEC 61439.”

ATD1-4.1.5 19.5.8 Testing and Commissioning

Add the following clauses:

“(e) A certificate of compliance will be required for the scope of work concluded on the panel, in accordance with SANS 10142-1. ”

ATD1-4.1.6 6 Cooling Water System
6.2 Scope of Works for the Contractor
6.2.2 Design Requirements
6.2.2.2 Electrical

Delete the following clause:

“(d) New forced ventilation system into MCC room to limit moisture build-up in the MCC room.”

and replace with:

“(d) New ventilation system for the Cooling Water MCC shall be provided either by extending the cooling water basement extraction fan system to the MCC room, or by including a MCC panel air conditioning unit, to limit moisture build-up in the MCC.”

ATD1-4.1.7 6 Cooling Water System
6.2 Scope of Works for the Contractor
6.2.5 Electrical Motor Control Centre

Delete the following clause:

“(vii) The existing ducts supplying forced ventilation by means of ducts to the adjacent room, shall be extended to the MCC room to ensure fresh, dust free air is supplied to the MCC room. Ducts shall be galvanized steel.

and replace with:

“(vii) The existing forced ventilation system extracting air by means of ducts to the surface level, shall be extended to the MCC room to ensure air flow through the MCC room (ducts shall be galvanized steel), or panel mounted air conditioning units shall be installed in the MCC.”

ATD1-4.1.8 12 Main Inlet Valve
12.2 Scope of Works for the Contractor

Delete the following clause:

“(c) The Contractor shall make provision for conducting the refurbishment of each MIV at the Steenbras Power Station on the power station floor.”

and replace with:

“(c) The Contractor shall make provision for conducting the refurbishment of each MIV at the Steenbras Power Station on the power station floor or off site in a safe mechanical workshop.”

ATD1-4.1.9 1 Scope of Works

Add the following clause:

“Where removal of existing equipment is not explicitly stated in the Scope of Works, the removal of unused and decommissioned equipment to the Employer's stores in Ndabeni, Cape Town, shall be deemed to be included in the scope.”

ATD1-5 ADDITIONAL TENDER DRAWINGS

ATD1-5.1 Volume 2: Book of Drawings

ATD1-5.1.1 Add the following as-build drawings for the laydown and erection bay floors, under sub-heading 'SPS Building':

- 839-CT0495-Pumped Storage Steenbras – Ground Floor layout Sheet 1 – bottom reinforcement
- 839-CT0496-Pumped Storage Steenbras – Ground Floor layout Sheet 1 – top reinforcement
- 839-CT0497-Pumped Storage Steenbras – Ground Floor layout Sheet 2 – bottom reinforcement
- 839-CT0498-Pumped Storage Steenbras – Ground Floor layout Sheet 2 – top reinforcement

See Appendix D.

ATD1-6 SITE INFORMATION

ATD1-6.1 C4 Site Information

ATD1-6.1.1 Delete the following clause:

“Refer to the 3D model issued with the tender documents in .exe electronic file format for further details of the Steenbras pumped storage plant.”

Tenderers are to return a signed copy of this notice with the submission of their Tender. Failure to return a signed copy of the Notice may result in the Tender being declared non-responsive.

Yours faithfully,

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For:

Director: Supply Chain Management

WRITTEN ACKNOWLEDGEMENT OF RECEIPT OF NOTICE 3 – 69Q/2025/26

Signature **Date**

Legal and full name of tendering entity:

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Enclosures:

- 1) Appendix A: Clarification Meeting 1 Minutes (including Attendance Register and slides shared)**
- 2) Appendix B: Clarification Meeting 2 Minutes (including Attendance Register and slides shared)**
- 3) Appendix C: Additional As-build Drawings**
- 4) Appendix D: Electronic Version of updated Activity Schedules**