

	Expression of Interest (EOI) or Request for Information (RFI) Template	Document Identifier	240-72663051	Rev	1
		Effective Date	01 August 2016		
		Review Date	October 2027		
		RFI Number	E1095GCDMPTUT		

PART A REQUEST FOR INFORMATION (RFI)			
Description of the works/goods/services	Tutuka Power Station is requesting information from potential tenderers about their ability, experience and current skills to supply a fully functional Sulphur Trioxide Plant at Tutuka Power Station within a period of 18 months after tender award.		
RFI Number	E1095GCDMPTUT		
Deadline for submission	15 April 2025	At (South African Standard Time)	10H00
Tender Office address	Tutuka Power Station		

Eskom Holdings SOC Ltd ("Eskom") invites you to submit an:

- **Request for information (RFI)** to submit information for the works/goods/services as stated in the table. This RFI is a stand-alone information-gathering and market-testing exercise, intended only to inform and assist Eskom's further deliberation and development of a strategy for the **Sulphur Trioxide Flue Gas Injection Plant at Tutuka Power Station**.

Eskom has delegated the responsibility for this **RFI** to the signatory of this document, whose details can be found below.

We look forward to receipt of your response.

Yours faithfully

Name	Designation	Signature	Date
Tshogarebone Thobejane	Senior Advisor Procurement		01 April 2025
Telephone number	017 749 5408	Fax and/or e-mail address	Thobejta@eskom.co.za

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PART B RESPONSE SHEET IN TERMS OF A REQUEST FOR AN EXPRESSION OF INTEREST/ REQUEST FOR INFORMATION To be completed by the supplier			
To	Eskom Holdings SOC Ltd	Date	01 April 2025
Attention	Tshogarebone Thobejane		
Tel no	017 749 5408	Fax no and /or e-mail address	Thobejta@eskom.co.za
From		Address	
Address			
Sender			
Responses to RFI are to be submitted electronically via Eskom E- tendering site by the stipulated closing date and time	<i>Tenders are submitted via Eskom Tender bulletin site on the Eskom E-tendering page</i>		
Description of the works/goods/services	Tutuka has 6 x 600 MW units and is required to install, commission and optimize Sulphur Trioxide Injection (SO3) flue gas conditioning on all units by 31 March 2027. All units are expected to operate below 50 mg/Nm ³ following the refurbishment of the Electrostatic Precipitators (ESP), the installation of High Frequency Power Supplies (both initiatives are currently in execution by others) and the retrofit of the full scale SO3 flue gas conditioning plant. Unit 6 currently has a full-scale dual (SO3 and NH3) flue gas conditioning plant which will need to be made permanent within this scope and integrated to the common system supplying the other 5 units.		

Please find below our response to Eskom's questions:

Take note that you are allowed to submit the responses on a separate sheet if the space provided below is limited

No.	Question	Please indicate your response in this column
1.	Company name, contact name and contact details	
2.	Company registration number	

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3	Company Central Supplier Database (CSD) Number	
4.	Company CIDB Registration Number	
5.	Have you in the past fifteen years designed, constructed and commissioned a Sulphur Trioxide Flue Gas Injection Plant If so, please brief reference to the plant and current contact details of plant owner.	
6.	Have you provided such plants with an SO₃ injection capacity of 20 - 40 ppm or a sulphur burn rate of 30-60 kg/h? If so, please brief reference to the plant and current contact details of plant owner. Eskom reserves the right to request a physical verification at the plant referenced.	
7.	Confirm if your company owns Intellectual Property or has a valid licence agreement regarding the Sulphur Injection Technology and provide the name.	
8.	Number of engineers employed and years-experience relating to the Sulphur Trioxide (SO₃) Injection Technology	
9.	Brief method statement and project plan to demonstrate that it is achievable to have commissioning complete within 18 months of contract award. The activities must include design, procurement, manufacturing, shipping/transport, installation, commissioning, optimisation and handover of the fully functional SO₃ plant.	
10.	Indicative cost estimate for total project cost to hand-over to Eskom for maintenance and operations.	
11.	What is the lead time from contract placement to first unit completion and commissions? What is the lead time between units (6 off to be done)?	

Yours faithfully

Name	Designation	Signature	Date
Telephone number		Fax and/or e-mail address	

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