

	An Expression of Interest (EOI)	Document Identifier	240-72663051	Rev	2
		Effective Date	14 March 2025		
		Review Date	March 2030		
		EOI/RFI Number	E1678CXMWP		

PART A REQUEST FOR AN EXPRESSION OF INTEREST (EOI) E1792CXMWP			
Description of the works/goods/services	<i>Expression of interest (EOI) to supply, deliver, install, commission and provide training on the operation of an Automated Asphaltene analyser and/or an Automated S-value analyser for fuel oil samples.</i>		
Deadline for submission	07 October 2025	At (South African Standard Time)	10h00
Enquiries	Njabulo Masango MasangSV@eskom.co.za		
Tender Office address	Submissions are to be uploaded via Eskom Tender Bulletin site on the Eskom E- tendering page.		
RFI are to be submitted electronically via Eskom E- tendering site by the stipulated closing date and time. Please note it is the responsibility of the supplier to ensure that RFI submission is submitted before the closing date and time	The EOI is published on the Eskom Tender Bulletin and National Treasury e-Portal - E1792CXMWP RFI documents are to be uploaded on https://etendering.eskom.co.za Non-Compulsory Clarification Meeting <ul style="list-style-type: none"> Date: Monday, 22 September 2025 Time: 13h00 (South African Standard Time) Venue: Microsoft Teams (Click here) 		
Electronic Submission of RFI	The tenderer must upload the tender via Eskom Tender bulletin site on the Eskom E- tendering page. All documents need to be submitted in a PDF and Excel format (The limit is 50MB per file and total submission of 900MB per submissions). No Zip/condense files can be uploaded No hard copy will be accepted If for some reason you resubmit your RFI, then the latest version of the RFI submitted will only be accepted and all previous submission/s will be null and void. Please ensure that the submission status is indicated as complete. Supplier Help Manual guide and video can be found on Eskom E-Tendering page		
E-tendering Help Manual for supplier	Part of documents attached		

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

- **Expression of interest (EOI)** to indicate your interest in the works/goods/services as stated in the table above;

Eskom has delegated the responsibility for this **EOI** to:

Name	Designation	E-mail address	Telephone number
<i>Njabulo Masango</i>	<i>Officer Procurement</i>	MasangSV@eskom.co.za	013 296 3022

We look forward to receipt of your response.

Yours faithfully

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Shamani Padayachee

Corporate Procurement Manager

Date: 02 September 2025

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PART B RESPONSE SHEET IN TERMS OF A REQUEST FOR INFORMATION To be completed by the supplier			
To	Eskom Holdings SOC Ltd	Date	
Attention	Njabulo Masango		
Tel no		Fax no and /or e-mail address	
From		Address	
Address			
Sender			
Description of the works/goods/services	<i>Expression of interest (EOI) to supply, deliver, install, commission and provide training on the operation of an Automated Asphaltene analyser and/or an Automated S-value analyser for fuel oil samples.</i>		

Scope of work

Supply, deliver, install, commission and calibrate instrumentation as listed below.
Provide training on the operation and maintenance of the equipment:

1) System 1: To determine the concentration of asphaltenes in fuel oil, a fully automatic asphaltene analyser, model APD-600A

- a) Fully Automatic Asphaltene analyser, model APD-600A correlating with ASTM D6560 and D3279, complete with
- b) water bath with temperature control of 80 °C to 100 °C;
- c) constant temperature chamber with temperature control of 60 °C to 80 °C;
- d) analytical balance with the minimum reading of 0,0001g,
- e) printer (IDP-100),
- f) data management system with
- g) Soft-CapE installed,
- h) UPS and
- i) standard accessories as listed in brochure.

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2) System 2: Automated S-value analyser, model SV10

- a) Automated S-value analyser, model SV10 according to ASTM D7157 complete with
- b) USB graphic printer,
- c) suitable balance,
- d) UPS and
- e) data management system and
- f) required software.

No.	Questions	Response
1	What is the supplier's name?	
2	What equipment are you competent to supply, deliver, install, commission and provide training on with reference to the options stated above?	
3	Provide the brand name and model of such equipment.	
4	Provide a description of the unique properties of the equipment.	
5	How many samples could be loaded at a time?	
6	What is the expected time to analyse a sample from opening the sample container to completion of the test.	
7	What peripheral/auxiliary components will be required for optimum performance (PC, water bath, printer etc.) of the system?	
8	Are there any of these systems installed in South Africa?	
9	What will be the expected delivery time of the system from receipt of the purchase order?	

Yours faithfully

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

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