	<b>Request for Information (RFI) for Online Condition Monitoring Products for Surge Arresters</b>	<b>Document Identifier</b>	240-72663051	<b>Rev</b>	1
		<b>Effective Date</b>	October 2022		
		<b>Review Date</b>	October 2027		
		<b>RFI Number</b>	MWP2479TX		

PART A REQUEST FOR INFORMATION (RFI)			
<b>Description of the works/goods/services</b>	Request for Information for the supply of commercially available Online Condition Monitoring Products for Surge Arresters.		
<b>Deadline for submission</b>	23 April 2024	<b>At (South African Standard Time)</b>	10h00 (SAST)
<b>Tender Office address</b>	Tender Advice Centre (Retail Centre) Eskom Megawatt Park 1 Maxwell Drive Sunninghill 2157		


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

- **Request for information (RFI)** to submit information for the goods as stated above. 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 Online Condition Monitoring Products for Surge Arresters for Transmission Division.

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
Yurisha Pillay	Senior Advisor: Procurement		26 March 2024
<b>Telephone number</b>	072 254 4689	<b>e-mail address</b>	yurisha.reddy@eskom.co.za

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## ANNEXURE A - ACKNOWLEDGEMENT FORM

TO: ESKOM Holdings SOC Limited FROM \_\_\_\_\_  
Megawatt Park \_\_\_\_\_  
Maxwell Drive, Sandton \_\_\_\_\_  
Attention Yurisha Pillay Sender \_\_\_\_\_  
Fax No. 086 663 3543 Fax No. \_\_\_\_\_

### REQUEST FOR INFORMATION: MWP2479TX

### REQUEST FOR INFORMATION (RFI) REGARDING ONLINE CONDITION MONITORING PRODUCTS FOR SURGE ARRESTERS.

We are in receipt of Eskom Holdings SOC Limited's letter dated 26 March 2024.

Please find attached our response to the information requested in Annexure B

We confirm the following (please mark the appropriate response):

No	Statement	Yes	No	Comments
1	We are interested in submitting a response in terms of Eskom's RFI process requirements			
2	We have noted the deadline for the RFI submission			
3	We intend to submit the information in the name of the organisation stated above			
4	We would like to receive all further information and correspondence at our e-mail address as above			
5	We have read and understood all the "important notes" above, particularly with regard to non-confidentiality of information submitted as part of a response to this RFI.			


We accept the terms and conditions which govern this process.

Yours faithfully

\_\_\_\_\_  
For the Respondent

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## 1. BACKGROUND

New products and technologies are regularly introduced into the market, and Eskom needs to be aware and informed of this.

## 2. SCOPE OF WORK

Eskom is requesting information on commercially available online condition monitoring products that continuously monitor the condition of the following components of a Surge Arrester, while the Surge Arrester is in service.

Information on commercially available integrated online Surge Arrester condition monitoring systems is also requested.

Format of Submission:

- i. An Excel spreadsheet (attached), listing the following information regarding the commercially available products:
  - Supplier Name
  - Applicable Transformer Component/Aspect
  - Product Name
  - Product Description
  - Parameters Measured
  - Years on the Market
  - International Usage (Describe worldwide installations – country, utility/company name, period operational, transformer voltage and rated power etc.)
  - IEC 61850 Compliance (Yes/No)
  - Expected Life Cycle
  - Customised Solutions Offered (Yes/No)
  - Maintenance Requirements
  - Spares Availability
  - Case Studies/Reports/Literature Based on Product Experience/Usage (Provide report title, year published, author names, author's affiliation)
- ii. Electronic and hard copies of brochures.


## 3. TECHNICAL RETURNABLES

**The supplier needs to respond with the following technical information:**

Format of Submission:

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- iii. An Excel spreadsheet, listing the following information regarding the commercially available products:
- Supplier Name
  - Applicable Transformer Component/Aspect
  - Product Name
  - Product Description
  - Parameters Measured
  - Years on the Market
  - International Usage (Describe worldwide installations – country, utility/company name, period operational, transformer voltage and rated power etc.)
  - IEC 61850 Compliance (Yes/No)
  - Expected Life Cycle
  - Customised Solutions Offered (Yes/No)
  - Maintenance Requirements
  - Spares Availability
  - Case Studies/Reports/Literature Based on Product Experience/Usage (Provide report title, year published, author names, author’s affiliation)
- iv. Electronic and hard copies of brochures.

#### 4. OTHER INFORMATION REQUIRED:

##### 4.1. Submission Guidelines

- a. The timetable for the RFI process is set out as follows


Item	Action	Due Date
1	RFI issue date	26 March 2024
2	E-mail acknowledgement form	03 April 2024
3	Closing date to submit queries for clarification	18 April 2024
4	RFI closing date and time	23 April 2024 at 10h00 (SAST)
5	Eskom evaluation period	01 June – 30 June 2024
6	Eskom request for clarification to suppliers	10 June – 25 June 2024

- b. Acknowledgement of Receipt and willingness to participate

To ensure the receipt of communication with regard to this Request for Information (RFI) process, kindly complete Annexure A - Acknowledgement form and return via email to [yurisha.reddy@eskom.co.za](mailto:yurisha.reddy@eskom.co.za).

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Note: All the queries must be directed to [yurisha.reddy@eskom.co.za](mailto:yurisha.reddy@eskom.co.za) and the responses will be published on the e tender portal and Eskom website daily.

RFI submissions must be submitted:

**Tender Advice Centre (Retail Centre)**  
**Eskom Megawatt Park**  
**1 Maxwell Drive**  
**Sunninghill**  
**2157**

All RFI responses must be clearly marked as follows:

**Ref number: MWP2479TX**  
**Closing date: 23 April 2024**  
**Closing time: 10h00 (South African Standard Time)**

The tenderer shall submit an **original response** to the RFI, plus **one (1) complete hard copy** (identical to the original) at submission deadline and **one (1) soft copy (USB flash drive)** labelled in the same format as the hard copy of the original submission.

Files should be labeled as follows:


- Commercial (including, Budget pricing schedule, Supplier Development, Localization & Industrialization)
- Technical

#### 4.2 Returnables are as follows:

Reference	Returnables from supplier
<b>Commercial</b>	<ul style="list-style-type: none"> <li>• Acknowledgement form</li> <li>• Completed questionnaire</li> <li>• Indicative Budget Pricing Schedule</li> </ul>
<b>Technical</b>	<ul style="list-style-type: none"> <li>• Completed Excel Spreadsheet</li> <li>• Brochures</li> </ul>
<b>Supplier Development, Localization and Industrialization</b>	<ul style="list-style-type: none"> <li>• Completed SDL&amp;I questionnaire</li> <li>•</li> </ul>

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## 5. Important Notes

- (i) Eskom wishes to clarify that this request is not intended to impede, amend or replace any past, current or future procurement process that Eskom has engaged in or will engage in.
- (ii) Eskom reserves the right, in its absolute discretion, at any stage to terminate this RFI process.
- (iii) This RFI is an information-gathering and market-testing exercise. All respondents participate herein on the basis that it is providing information voluntarily to strengthen a potentially beneficial process for all stakeholders.
- (iv) Any or all information submitted by any or all respondents may be used by Eskom, without the necessity of acknowledging the source, and without such entity gaining any rights in respect of such a solution, including but not limited to any intellectual property rights.
- (v) No portion of any of the information submitted will be treated as confidential and respondents should NOT submit sensitive or confidential, market or commercial information.
- (vi) Any information provided pursuant to this RFI process and any subsequent processes and/or engagement is not confidential, but Eskom will use the information only in the course of its process of carrying out an investigation for this commodity.
- (vii) Further information or any clarification regarding this process will be published on the Eskom web-site and e tender portal.
- (viii) All participants responding to this RFI process need to ensure that they have received all information and remain solely responsible for satisfying themselves as to the information required in responding hereto and are fully responsible for all costs incurred in relation hereto and under no circumstances will any resultant cost be borne by Eskom.

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<b>PART B RESPONSE SHEET IN TERMS OF A REQUEST FOR INFORMATION To be completed by the supplier</b>			
<b>To</b>		<b>Date</b>	
<b>Attention</b>			
<b>Tel no</b>		<b>Fax no and /or e-mail address</b>	
<b>From</b>		<b>Address</b>	
<b>Address</b>			
<b>Sender</b>			
<b>Description of the works/goods/services</b>			

Please find attached our response to Eskom's questions for Technical, Commercial, Indicative Budget Pricing and Supplier, Development, Localisation & Industrialisation.

Yours faithfully

<b>Name</b>	<b>Designation</b>	<b>Signature</b>	<b>Date</b>
<b>Telephone number</b>		<b>e-mail address</b>	

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