

Document Identifier	240-72663051	Rev	1
Effective Date	October 2022		
Review Date	October 2027		
RFI Number	MWP2545CX		

PART A REQUEST FOR INFORMATION (RFI)			
Description of the works/goods/services	Request for Information (RFI) on Bird Mortality Mitigation on High Voltage Network		
Deadline for submission	10 July 2024 At (South African Standard Time) At (South Indicate		
Clarification meeting (non-compulsory)	Date: 27 May 2024 Time: 10h00 Venue: Microsoft Teams (Virtual) Tenderers can participate in the virtual clarification meeting by clicking on the link below. Link: Join the meeting now		
Tender Office address	Eskom Megawatt Park Tender Office Retail Centre 1 Maxwell Drive Sunninghill 2000		

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

• Request for information (RFI) to submit information for the works/goods/services as stated below. 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 Insulation covers of high voltage conductors to prevent birds from encountering energized conductors on the high voltage network project. Eskom may request indicative prices if so stated in this RFI.

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

The Eskom Representative

Name: Dineo Maepa Tel no: (017) 749 5775

E-mail: MaepaDN@eskom.co.za

Controlled Disclosure



Document Identifier	240-72663051	Rev	1
Effective Date	October 2022		
Review Date	October 2027		
RFI Number	MWP2545CX		

We look forward to receipt of your response.

Yours faithfully

Name	Designation	Signature	Date
Damela Mathetja	Procurement Manager	Mathelia	10.05.2024
Telephone number	011 800 5611	E-mail address	MathetD@eskom.co.za

Controlled Disclosure



Document Identifier	240-72663051	Rev	1
Effective Date	October 2022		
Review Date	October 2027		
RFI Number	MWP2545CX		

PART B RESPONSE SHEET IN TERMS OF A REQUEST FOR INFORMATION To be completed by the supplier			
То	Eskom Holdings SOC Ltd	Date	
Attention	Dineo Maepa		
Tel no [insert your tel number]		Fax no and /or e-mail address	
From [insert the registered full legal name of the company]		Address [insert the business address of the company]	
Address [insert the physical address of the company]			
Sender [insert the full name of the sender at the company]			
Description of the works/goods/services	Request for Information (RFI) on Bird Mortality Mitigation on High Voltage Network		

1. INTRODUCTION

The request for information (RFI) is for insulation covers of high voltage conductors to prevent birds from encountering energized conductors on the high voltage network. The voltage level application of the insulator covers is 44 kV, 66 kV, 88 kV and 132 kV.

2. BACKGROUND

Eskom has a large high voltage network (e.g., 44 kV, 66 kV, 88 kV, 132 kV), large parts of which go through areas frequented by vultures. Eskom lacks guidelines for insulation covers of high voltage conductors to prevent birds from encountering energized conductors on the high voltage network. Addressing the issue of bird electrocutions on the network can result in economic benefits like increase in plant longevity, reduction in customers' supply interruptions and maintenance costs, and thus increasing revenue.

3. OBJECTIVE OF THIS REQUEST

Eskom operates a large high voltage network which passes through regions frequently visited by vultures. However, the business currently lacks a specification of high voltage network

Controlled Disclosure



Document Identifier	240-72663051	Rev	1
Effective Date	October 2022		
Review Date	October 2027		
RFI Number	MWP2545CX		

conductor covers which insulate against momentary contact when birds land or take off and touch the conductor with their wings as well as to mitigate bird streamer induced electrocutions. The intended work is to develop a specification of high voltage network conductor covers which insulate against momentary contact when birds land or take off and touch the conductor with their wings as well as to mitigate bird streamer induced electrocutions.

4. RFI PROCESS

The request for information (RFI) is only information gathering exercise to gauge the market of available conductor covering products that can be used on the high voltage network (i.e., 44 kV, 66 kV, 88 kV, 132 kV)

5. IN RESPONSE TO THE REQUEST

The request for information (RFI) is open to all manufacturers or suppliers to give Eskom information about conductor covering products that can be used on the high voltage network (i.e., 44 kV, 66 kV, 88 kV, 132 kV).

6. FORMAT, METHOD, AND PLACE OF DELIVERY

Format of Submission

The response must be submitted as 1 (one) printed original RFI, plus 1 (one) printed copy.

Method and Place of delivery

All responses must be sealed and delivered before the closing date and time to the tender box located at:

Eskom Megawatt Park Tender Office Retail Centre 1 Maxwell Drive Sunninghill 2000

Controlled Disclosure



Document Identifier	240-72663051 Rev		1
Effective Date	October 2022		
Review Date	October 2027		
RFI Number	MWP2545CX		

Table 1 below is the Supplier's response to Eskom's questions:

Table 1: Supplier's response to Eskom's questions

No.	Question	Please indicate your response in this column
1.	Company name	
2.	Contact name and contact details	
3.	Give a brief description of the insulator cover product including voltage level the product can be used at.	
4.	Indicative prices	
5.	Are the products in commercial phase or still prototype?	

Yours faithfully

Name	Designation	Signature	Date
[insert your full name/s]	[Insert your full designation]		
Telephone number		Fax and/or e-mail	
		address	

Controlled Disclosure