From: Goodman Mahlangu

**Sent:** Thursday, 03 August 2023 09:54

To: 'lance.denc@gmail.com'

**Subject:** Proposed Construction of the New SKA1 Mid EOC at SARAO Karoo Support Base

on the Klerefontein Farm

Attachments: P22159 SARAO SKA\_BACKGROUND INFORMATION DOCUMENT\_REV 00.pdf

#### Good day,

Delta Built Environment Consultants (Delta BEC) has been appointed by South African Radio Astronomy Observatory (SARAO), which is a National Facility of the and National Research Foundation (NRF), to conduct the Environmental Authorisation process (via a Basic Assessment) for the proposed construction of the New SKA1 Mid Engineering Operations Centre Building (EOC) at SARAO Karoo Support Base on the Klerefontein farm near Carnarvon, Northern Cape.

The SKA1-MID Engineering Operations Centre (EOC) will be an expansion of the current infrastructure on site where the current workshops will be expanded as a singular building to incorporate:

- 1. New office space
- 2. Additional workshops
- 3. Expansion of generator facilities and diesel storage

There is also a second building on site which is the old farmhouse which will remain unaltered as it is more than 60 years old and is therefore protected by the National Heritage Resources Act (Act 25 of 1995).



All comments received will be addressed and included in the Draft Basic Assessment Report before its final submission to the Department of Forestry, Fisheries, and the Environment (DFFE).

If you require any further information, feel free to notify us of the same.

Kind Regards,



# Goodman Mahlangu









## **Environmental Scientist**

(e) goodman.mahlangu@deltabec.com (w) www.deltabec.com (c) 081 754 9586 (t) 012 368 1850 (f) 012 348 4738 (a) Rynlal Centre, Lynnwood, 0180

Delta Built Environment Consultants is a B-BBEE Level 1 Contributor



**Q D** Delta BEC is ISO **9001**, **45001**, **14001** certified.

From: Goodman Mahlangu

**Sent:** Thursday, 03 August 2023 09:52 **To:** 'snkondeshe@pksdm.gov.za'

**Subject:** Proposed Construction of the New SKA1 Mid EOC at SARAO Karoo Support Base

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Attachments: P22159 SARAO SKA\_BACKGROUND INFORMATION DOCUMENT\_REV 00.pdf

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**Q D** Delta BEC is ISO **9001**, **45001**, **14001** certified.

From: Goodman Mahlangu

Sent: Wednesday, 02 August 2023 15:53

**To:** 'rtimothy@ngkb.org.za'

**Subject:** Proposed Construction of the New SKA1 Mid EOC at SARAO Karoo Support Base

on the Klerefontein Farm

Attachments: P22159 SARAO SKA\_BACKGROUND INFORMATION DOCUMENT\_REV 00.pdf

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# Goodman Mahlangu









#### **Environmental Scientist**

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Delta Built Environment Consultants is a B-BBEE Level 1 Contributor



**Q S D** Delta BEC is ISO **9001**, **45001**, **14001** certified.

From: Goodman Mahlangu

**Sent:** Friday, 04 August 2023 14:27 **To:** 'BCAdmin@dffe.gov.za'

**Subject:** Proposed Construction of the New SKA1 Mid EOC at SARAO Karoo Support Base

on the Klerefontein Farm

Attachments: P22159 SARAO SKA\_BACKGROUND INFORMATION DOCUMENT\_REV 00.pdf

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Kind Regards,



# Goodman Mahlangu











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**Q B** Delta BEC is ISO **9001**, **45001**, **14001** certified.