Our Ref: 11301



an agency of the Department of Arts and Culture

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Enquiries: Ragna Redelstorff Date: Thursday July 20, 2017

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## **Interim Comment**

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: NGT Consulting (Pty) Ltd

No. 2 Windsor Place Princesses Avenue Randburg 2194

# Heritage Impact Assessment (HIA) for the proposed Sorata-Witsieshoek 132 Power Transmission Line, in Phutadithjaba, Free State Province

The proposed project entails the construction of a new 30km long 132kV distribution powerline from the existing Sorata Switching Station to Witsies Substation, located within Phuthaditjhaba in the Free State Province. Two different route options are suggested in the BAR. An HIA were submitted with the application.

Tomose, N. February 2013. A Phase 1 Heritage Impact Assessment Study For The Proposed 132kv Lines - Sorata-Witsieshoek, Phuthaditjhaba, Free State Province, South Africa.

The author identified 29 sites within three proposed corridors, of which three sites occur in Corridor 1, eleven sites in Corridor 2 and 16 sites in Corridor 3.

# Corridor 1:

- 1 historical structure of medium significance (QWAC1-1)
- 1 historical structure of low significance (QWAC1-3)
- 1 graveyard of high significance (QWAC1-5)

### Corridor 2:

- 5 historical structures of medium significance (QWAC2-1; QWAC2-3; QWAC2-4; QWAC2-6; QWAC2-7)
- 4 historical structures of high significance (QWAC2-2; QWAC2-9 may include graves; QWAC2-10; QWAC2-11)

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- 1 historical structure of low significance (QWAC2-5)
- 1 graveyard of high significance (QWAC2-12)

#### Corridor 3:

- 8 historical structures of medium significance (QWAC3-1; QWAC3-2; QWAC3-3; QWAC3-4; QWAC3-5; QWAC3-9a & b; QWAC3-12)
- 5 historical structures of high significance (QWAC3-7 includes 3 graves; QWAC3-8 includes 4 graves; QWAC3-11; QWAC3-14; QWAC3-15)
- 1 possible graveyard of high significance (QWAC3-10)
- 1 scatter of ceramic fragments of low significance (QWAC3-13)
- 1 farm fence of low significance (QWAC3-16)

Sites QWAC1-5 and QWAC2-12 are the same site as Corridors 1 and 2 coincide on the same servitude. Corridor 1 is the least heritage sensitive corridor; corridor 3 the most sensitive one. It is recommended that the graveyard sites be fenced off and a cemetery management plan be developed to manage this site prior, during and post the construction phase. The other identified heritage sites should be avoided and a monitoring plan be developed.

#### Interim comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has reviewed the HIA and recommendations therein and requires it to be amended as the maps are not detailed enough to identify the precise locations of the heritage sites, which must be clearly marked within the map. A tracklog from the survey must also be included. Detailed mapping must be carried out for all the stone walled sites identified.

Additionally, a Heritage Management Plan (HMP) must be developed and submitted to SAHRA once the layout is finalised. The HMP must address the conservation and management of the sites located within the servitude. Monitoring plans must be developed.

The HIA does not include an assessment of palaeontological resources; therefore a final comment may only be issued after receipt of a field-based Palaeontological Impact Assessment was conducted by a professional palaeontologist and uploaded to the application. Additionally, the draft Scoping Report, EIA and EMPr must be

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uploaded.

For built environment, the provincial heritage authority Heritage Free State (HFS) please contact Ms. Loudine Philip (loudinep@gmail.com).

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Ragna Redelstorff

South African Heritage Resources Agency

Heritage Officer

John Gribble

Manager: Maritime and Underwater Cultural Heritage Unit / Acting Manager: Archaeology, Palaeontology and

Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/405420

(DEA, Ref: 14/12/16/3/3/1/795)

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.

## Sorata-Witsieshoek 132kV Line

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2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.

3. SAHRA reserves the right to request additional information as required.