



## **Interim Comment**

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

Attention: Royal Haskoning DHV  
Fountain Square  
78 Kalkoen Street  
Monument Park Ext. 2

Pretoria  
**Heritage Impact Assessment for proposed construction of a 88 and 132 Kv distribution line from the existing Kliphoek to Uitkoms substation and existing Kliphoek to Panbult substation - DEA ref 14/12/16/3/3/1/737**

*Van Schalkwyk, J. (November 2012). Basic Assessment and Environmental Management Programme: Construction of a 132KV Transmission Line from the Kliphoek to Panbult Substation and Kliphoek to Uitkoms Substation, Mpumalanga Province*

The above HIA was submitted as part of a Basic Assessment process for the proposed 132KV transmission lines from Kliphoek to Panbult and from Kliphoek to Uitkoms. Three alternatives have been proposed for each line.

#### **KLIPHOEK to UITKOMS ROUTE**

Farmsteads and other farming related features were identified in the vicinity of Alternative 3 however these were not identified as being of heritage significance. Formal and informal cemeteries were identified along Alternative 1.

#### **KLIPHOEK to PANBULT ROUTE**

Farmsteads and other farming related features were identified in the vicinity of Alternative 3 however these were not identified as being of heritage significance. Formal and informal cemeteries were identified along Alternative 1. Industrial heritage features were also identified in the vicinity of Alternative 1.

Some rock outcrops in the development area show signs of having been quarried by Stone Age people for raw material and in some cases, rock engravings also occur. These sites are of high heritage significance.

#### **Comment**

Based on the information provided in the above report, SAHRA does not support Alternative 1 for the Kliphoek to Uitkoms Route, neither does SAHRA support Alternative 1 for the Kliphoek to Panbult Route. Alternatives 2 and 3 for each route are acceptable.

SAHRA requires the following;

- All rocky outcrops must be avoided as far as possible.
- The identified cemeteries must remain *in situ* and must not be impacted by the proposed development. A Conservation Management Plan must be drawn up for their continued conservation and management and a buffer zone of 20m is required.



**Proposed power lines from Kliphoek to Uitkoms and to Panbult substations,  
Mpumalanga**  
Our Ref: 9/2/222/2



Enquiries: Jenna Lavin  
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CaseID: 1070

Date: Tuesday April 02, 2013

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- Any demolition or alteration to existing structures will require comment or a permit from the Mpumalanga Provincial Heritage Resources Authority (Mr B. Moduka, 013 766 5198 or [bmoduka@mpg.gov.za](mailto:bmoduka@mpg.gov.za))

- Final Routes require a walkdown report including proposed mitigation measures for any anticipated impacts to significant heritage resources.

Should any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit (Jenna Lavin/Colette Scheermeyer 021 462 4502) must be alerted immediately, and a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contacted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance a Phase 2 rescue operation might be necessary.

Should it not be possible to adhere to the above conditions, the applicant must consult with SAHRA regarding the reasons for non-compliance. In this instance, on SAHRA's advice, other mitigation strategies may have to be adopted which will require following a process for archaeological investigation in terms of Section 35 and for exhumation in terms of Section 36 of the NHRA (Act 25 of 1999).

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

Yours faithfully

Jenna Lavin  
Heritage Officer  
South African Heritage Resources Agency

Colette Scheermeyer  
SAHRA Head Archaeologist  
South African Heritage Resources Agency



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 \* Postal Address: PO Box 4637, Cape Town 8000  
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**ADMIN:**

Terms & Conditions:

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



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