



Enquiries: Mariagrazia Galimberti  
Tel: 021 462 4502  
Email: mgalimberti@sahra.org.za  
CaseID: 188

Date: Wednesday September 19, 2012

Page No: 1

## Final Comment

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

Attention: Mr Lance Blain  
Red Cap Investments (Pty) Ltd  
Unit B5  
Mainstream Centre  
Main Road  
Hout Bay  
Cape Town

### Establishment of the Red Cap Wind Energy Facility in three clusters, Kouga Municipality, Eastern Cape

After visiting the site in November 2011 and after assessing all available information, SAHRA has revised the heritage recommendations regarding the Western Cluster of the Kouga Wind Farm.

The area under scrutiny was indicated in the original report as "sensitive Area 2" and the archaeologist recommended that monitoring be undertaken during construction.

The size of the original dune system was much more extensive than today. It is known that the Brandwynkop site was originally linked to what has been identified as "sensitive Area 1" in the heritage impact assessment. While the vegetation cover is currently very thick and surface visibility is very low, the possible presence of significant archaeological material is still considered very high.

#### Decision:

After visiting the site, SAHRA recommends that:

- turbines 104, 112, 105, 128, 127, 126 and 107 be removed from the sensitive Area 2 (Brandwynkop). No turbines should be located on the vegetated and unvegetated dune system. Please see the image attached to ensure that the area within the red line is maintained undeveloped.
- the proposed location of turbines 99-124-123 may be as sensitive as Area 2. However, this may only be established once vegetation clearing and possibly excavation have started. Therefore, SAHRA requests that an archaeologist be present on site at all times during vegetation clearing and any earth moving activities related to the establishment of turbines 99-124-123. If Area 1 holds the same sensitivity as Area 2, removal of the three turbines and conservation of the archaeological site may be requested. If the newly identified sites are of less significance than Area 2, then a Phase 2 Archaeological Impact Assessment may be sufficient. Test excavations prior construction may also be undertaken on the locations of turbines 99-124-123 to assess in advance the possible presence of sub-surface archaeological material.
- monitoring by an archaeologist during earth moving activities be undertaken for turbine 80.
- if in the final turbine layout any turbine is proposed between turbines 106 and 110, monitoring by an archaeologist will be necessary during earth moving activities.
- a Conservation Management Plan be drafted for sensitive Area 2, Brandwynkop. The plan must be



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 \* Postal Address: PO Box 4637, Cape Town 8000  
\* Tel: +27 21 462 4502 \* Fax: +27 21 462 4509 \* Web: <http://www.sahra.org.za>



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Page No: 2

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then submitted to SAHRA for further comments.

SAHRA does not support the trenching along the boundary of Farm 717 to house the 33kV underground cable. An overhead power line is SAHRA preferred option. Monitoring during construction will be necessary during the erection of the pylons for the power line.

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

Yours faithfully

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Mariagrazia Galimberti  
Heritage Officer: Archaeology  
South African Heritage Resources Agency

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Colette Scheermeyer  
SAHRA Head Archaeologist  
South African Heritage Resources Agency

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**ADMIN:**  
(DEA, Ref: 12/12/20/1756)

**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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