

Our Ref: HM/ CENTRAL KAROO/BEAUFORT WEST / HOOGLAND 3 WEF
Case No.: 21060103SB0818E
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FINAL COMMENT:
In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999) and the Western Cape Provincial Gazette 6061, Notice 298 of 2003

HERITAGE IMPACT ASSESSMENT: PROPOSED HOOGLAND 3 WIND FARM, BEAUFORT WEST SUBMITTED IN TERMS OF SECTION 38(8) OF THE NATIONAL HERITAGE RESOURCES ACT (ACT 25 OF 1999)
CASE NUMBER: 21060103SB0818E

The matter above has reference.

This matter was discussed at the Impact Assessment Committee (IACom) meeting held on 17 August 2022.

It was noted that the matter was tabled at Archaeology, Palaeontology and Meteorites Committee (APM) meeting held on the 3 August 2022 whereby the committee endorsed the report by ASHA consulting (July 2022) and the archaeological palaeontological recommendations on pg's 95-96 and the following conditions:

- The various sites that will be directly impacted must be considered for protection through micro-siting or else, if unavoidable, archaeological mitigation (recording, tracing and photography of engravings; excavation and sampling of artefacts) must be implemented. This affects waypoints 123-124, 131, 132, 150, 151, 168, 173 & 1854;

FINAL COMMENT:

APM comments endorsed. The Committee notes that the provisions of S.38(3) of the NHRA have been satisfied within the HIA. The Committee therefore endorse the HIA and the recommendations as follows:

- The various sites that will be directly impacted must be considered for protection through micro-siting or else, if unavoidable, archaeological mitigation (recording, tracing and photography of engravings; excavation and sampling of artefacts) must be implemented. This affects waypoints 123-124, 131, 132, 150, 151, 1563, 1564, 168, 173 & 1854;
- If during the pre-construction survey it is decided that some engravings that can be protected in situ are too important to risk, then mitigation should be effected there too;
- Micro-siting is strongly advised to avoid the ruins at waypoints 1563 and 1564;
- The various sites whose buffers will be intersected and where the activity will be quite close to the site should be marked on the ground with No-Go signage. This affects waypoints 128, 1660, 1827 & 1835;
- A pre-construction survey of the entire authorised footprint must be undertaken in order to determine whether any further archaeological sites may need mitigation or protection through micro-siting (if possible). This will include a re-evaluation of the four sites listed above for on-site protection;
- The final layout must be evaluated by a palaeontologist to determine which areas, if any, need a pre construction survey. These will be previously unsurveyed and potentially sensitive areas;
- If necessary, and subject to the agreement of Heritage Western Cape, a Workplan application should be submitted prior to the palaeontological survey to allow for sample collection during the survey;
- A palaeontological chance finds procedure must be incorporated into the EMPr;
- Landscape scarring must be minimised during construction;
- If road surfacing is required then low contrast materials such as concrete with brown exposed aggregate should be used, where possible;
- All areas not required during operation must be rehabilitated in accordance with the Rehabilitation and Revegetation Plan;
- If a CAA-approved warning system which only requires the red lights to come on when an aircraft is in the vicinity exists at the time of construction, then such a system must be used to reduce the night-time impacts to the sense of place;

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- Visually sensitive skylines, rock outcrops and steep slopes must be avoided as per the recommendations of the visual impact assessment;
- On-site signage to be discrete, and billboards prohibited. Signage to be fixed as low as possible, preferably against a backdrop to avoid intrusion on the skyline;
- Security and other outdoor lighting to be fitted with reflectors to conceal the light source;
- In the event of decommissioning, the site must be rehabilitated in accordance with the Rehabilitation and Revegetation Plan;
- If the wind farm is approved and the final layout does not need all approved turbine locations, then where a choice exists between turbines to be dropped, and all other factors are equal, priority should be given to dropping turbines in the high visual sensitivity areas, as well as Turbines 54, 66, 67, 68, 69 and/or 70 which are within the main part of the rock art landscape; and
- If any archaeological material or human burials are uncovered during the course of development then work in the immediate area should be halted. The find would need to be reported to the heritage authorities and may require inspection by an archaeologist. Such heritage is the property of the state and may require excavation and curation in an approved institution.

HWC reserves the right to request additional information as required.

Should you have any further queries, please contact the official above and quote the case number.

Nuraan Vallie
Acting Deputy Director

