

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: Briege Williams
Tel: 021 462 4502
Email: bwilliams@sahra.org.za
CaseID: 15687

Date: Monday May 03, 2021
Page No: 1

Final Comment

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

Attention: Hantie Plomp
Triplo4 Sustainable Solutions

The Project entails the generation of electricity from a floating mobile Powership moored in the Port of Saldanha within Big Bay. The Port activities falls under the jurisdiction of the Transnet National Port Authority (TNPA) and the associated land-based activities are located on land owned by Transnet, Eskom and other private industry landowners. The proposed combined design capacity for the Powership is 415MW, comprising 21 reciprocating engines and 2 steam turbines. A Floating Storage Regasification Unit (FSRU) will act as the storage and regasification facility. A Liquefied Natural Gas Carrier will supply the Liquefied Natural Gas (LNG) to the FSRU over a 1 – to - 2 day period approximately every 20 days. The power from the Powership will be evacuated by means of a double circuit twin Chicadee conductor 132kV line. This line approximately 5.7km will interconnect the Powership to the National Grid utilising the existing Aurora- Saldanha Steel network via a new 132kV on shore switching station. Alternatively, the power that is generated is then converted by the on-board High Voltage substation (capacity of 110 – 170kV) and the electricity evacuated via a 132kV transmission line over a distance of approximately 7.5 km to the Eskom Blouwater Substation which feeds into the national grid.

The South African Heritage Resources Agency (SAHRA) would like to thank you for submitting the final Environmental Impact Assessment (EIA) report for the Proposed Gas to Power Powership Project at the Port of Saldanha Bay, Saldanha Local Municipality, Western Cape, South Africa.

SAHRA had previously commented on the Draft Scoping Report in November 2020 and asked that a survey for maritime heritage be undertaken prior to the installation of the pipeline and included in the EIA. When the DEIA was submitted to SAHRIS in March 2021 SAHRA was disappointed to note that both the DEIA and DEMPr still made no reference to maritime heritage. A comment was issued by SAHRA requesting that a survey be undertaken and the results referenced in the EIA. A subsequent letter from the applicant stated that relevant sections in the document were going to be updated to include references to maritime heritage.

Having reviewed the EIA SAHRA is pleased to note that maritime heritage has now been addressed. Section

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: Briega Williams
Tel: 021 462 4502
Email: bwilliams@sahra.org.za
CaseID: 15687

Date: Monday May 03, 2021
Page No: 2

4.2.3 outlines the results of the survey and section 8.3.13 sets out recommendations regarding maritime heritage. The heritage survey states that while the chance of uncovering underwater maritime heritage is considered low, there exists a chance that shipwreck material and/or pre-colonial sites (shell middens and stone tools) may be found in the dunes and on the beach during construction. If such materials are found, the steps in the recommendations must be followed. The recommendations set out in section 8.3.13 must be adhered to should any cultural heritage come to light. The recommendations must also be included in any EMPr produced for the project.

Should any shipwrecks be identified as part of this project then SAHRA must be notified to enable the information to be added to the national shipwreck database. Any new discoveries or updated data is a valuable resource in adding to our knowledge of South Africa's maritime history.

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

Yours faithfully

Briega Williams
Heritage Officer
South African Heritage Resources Agency

Lesla Grange
Manager: Maritime and Underwater Cultural Heritage
South African Heritage Resources Agency

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: Briege Williams
Tel: 021 462 4502
Email: bwilliams@sahra.org.za

CaseID: 15687

Date: Monday May 03, 2021

Page No: 3

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/543515>
(, Ref:)

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.