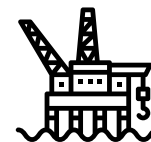
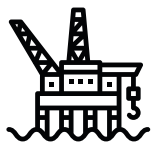


WHAT YOU NEED TO KNOW

TotalEnergies on the West Coast of South Africa

(TEEPSA)



Deep Water Orange Basin (DWOB)

TOTALENERGIES (TEEPSA) HOLDS AN EXPLORATION RIGHT TO EXPLORE FOR OIL AND GAS OFF THE WEST COAST OF SOUTH AFRICA.

JUNE 2023

AREA OF INTEREST

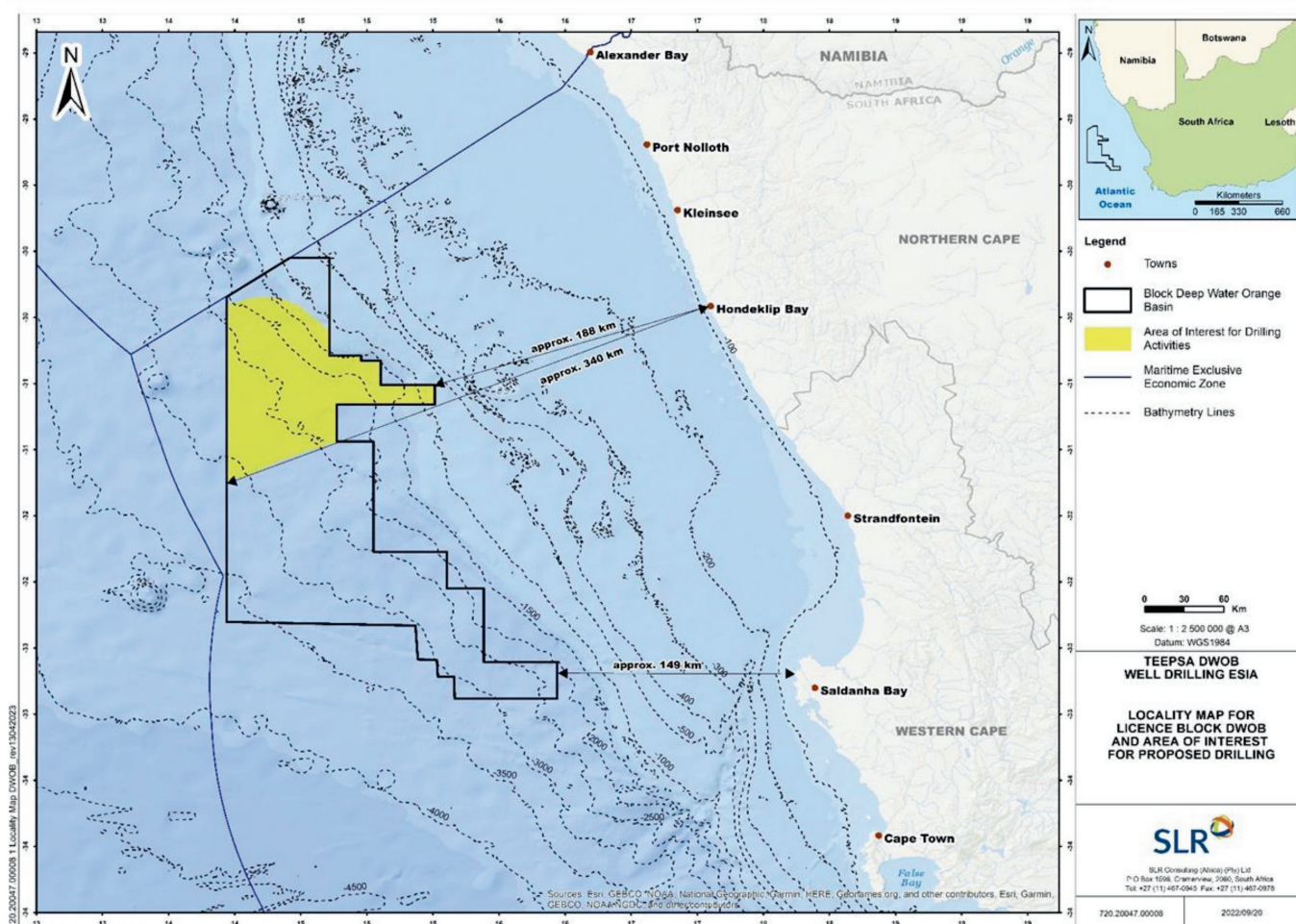


Figure 1: Locality Map showing Block DWOB and the proposed Area of Interest for drilling

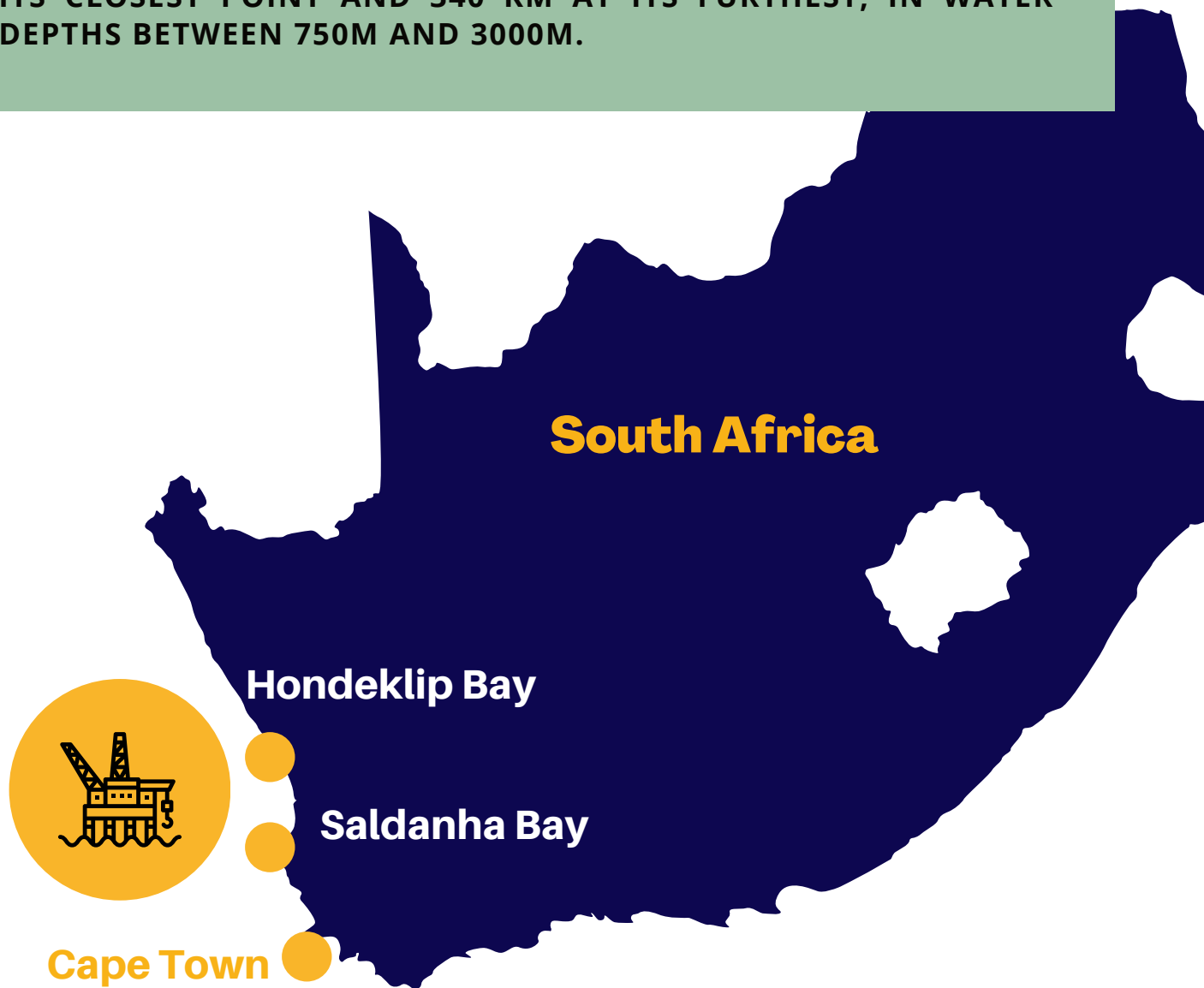


OVERVIEW

TOTALENERGIES EP SOUTH AFRICA B.V. (TEEPSA) IS THE SOUTH AFRICAN SUBSIDIARY OF TOTALENERGIES. THEY HOLD THIS RIGHT TOGETHER WITH TWO OTHER COMPANIES, QATARENERGY AND SEZIGYN (PTY) LTD.

TEEPSA PROPOSES TO DRILL ONE (1) EXPLORATION WELL AND, IF THEY FIND OIL OR GAS, ADD UP TO NINE (9) ADDITIONAL WELLS IN TOTAL.

THE "AREA OF INTEREST" IS THE DEEP WATER ORANGE BASIN. IT IS LOCATED OFFSHORE BETWEEN PORT NOLLOTH AND HONDEKLIP BAY, APPROXIMATELY 188 KM FROM THE COAST AT ITS CLOSEST POINT AND 340 KM AT ITS FURTHEST, IN WATER DEPTHS BETWEEN 750M AND 3000M.



THE TIMELINE OF EVENTS

EXPLORATION RIGHT

This is obtained from the Petroleum Agency of South Africa (PASA). This allows the company to start the process of acquiring an Environmental Authorisation.

ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA)

This assessment aims to predict the environmental and social impacts of the project. This is placed in a report (ESIA) and based on this, the Department of Mineral Resources and Energy may give authorisation for the exploration to take place.

SLR is the Environmental Impact Assessment practitioner in this instance, and they are completing the ESIA. The draft ESIA report is now available on SLR's website:

<https://slrpublicdocs.datafree.co/en/public-documents/TEEPSA-DWOB>

Public comments: The public are provided with an opportunity to comment on the ESIA.

We are currently here in the process

Final ESIA report published: This incorporates all comments received on the draft ESIA Report. This is submitted to the Petroleum Agency of South Africa (PASA) for consideration and review.

PASA recommendation: After its review, PASA will provide a recommendation to the Department of Mineral Resources and Energy on whether to grant or refuse Environmental Authorisation.

ENVIRONMENTAL AUTHORISATION

This is obtained from the Department of Mineral Resources and Energy and, if given, will allow TEEPSA to go ahead with their exploration.

After the Department issues its decision, all Interested and Affected Parties (I&APs) registered on the project database will be notified of the outcome of the application and the reasons for the decision within 14 days.

Appeal Process: If anyone disagrees with the decision made by the Department, an appeal against the decision may be submitted to the Department of Forestry Fisheries and Environment within 20 days from the date the decision was communicated to I&APs.



POTENTIAL ENVIRONMENTAL & HUMAN IMPACTS OF THE EXPLORATION

IMPACTS ON FISH AND MARINE SPECIES

Oil and gas exploration can result in fish and marine species being disturbed, their breeding grounds destroyed, their migratory patterns being interrupted and can even result in die-offs. The area of interest is part of the migratory route of various tunas, billfish and sharks. Other species that pass through the area are long-finned pilot whales, common dolphins, sperm whales, humpback whales and Southern right whales. The area is also home to certain birds and their breeding islands.

IMPACTS ON LIVELIHOODS

There may be impacts to the fishing, tourism and aquaculture sectors should the project result in decreased fish and marine species populations in the area. The project is also **unlikely** to result in increased employment opportunities for local people near the project site. Jobs will be for highly skilled people, and there will be few of them.

NOISE AND POLLUTION OF WATER

The project will have an onshore logistics base which will most likely be located at the Port of Cape Town (preferred option), or alternatively at the Port of Saldanha. This will result in more boat traffic. The area of exploration itself may also be a site of additional noise and water pollution. A big concern is oil spills, which will have a devastating impact on the local environment.

INCREASE IN CLIMATE CHANGE

Investing in more fossil fuels deepens the climate crisis. Oil and gas, once it is exploited, will increase the amount of carbon dioxide in the atmosphere which contributes to climate change. Climate change results in more extreme weather conditions and a warming ocean, which can impact coastal communities.

IMPACTS ON CULTURE AND HERITAGE

Oil and gas production in the oceans can disrupt the cultural way of life and livelihoods of local people who have a connection to the sea. It can lead to the destruction of cultural and spiritual resources, both built and natural, which are key to the sense of self, identity and dignity. An example of this is significant loss to customary and recreational fishing through changes to fish populations and migratory zones.



Why should I get involved?

The proposed project will impact communities residing on the coastline close to the area of interest and communities relying on the ocean in or close to the area of interest. It is, therefore, important to share your views of the proposed exploration.

However, even if you do not live close to the area of interest, anyone can get involved.

How to get involved

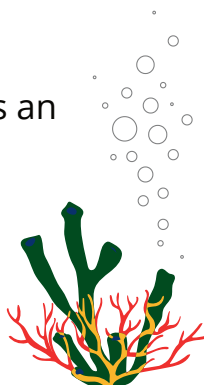
1. Gather as much information about the project as possible. All project documents can be accessed online here <https://slrpublicdocs.datafree.co/en/public-documents/TEEPSA-DWOB> or physically at the following locations:

Location	Name of facility	Physical address
Full report and Non-Technical Summary are available at:		
Port Nolloth	Port Nolloth Public Library	Harbour St, Port Nolloth
Lamberts Bay	Lamberts Bay Public Library	44 Church Street, Lamberts Bay
Saldanha	Saldanha Public Library	Municipal Building, Berg Street, Saldanha
Cape Town	City of Cape Town Central Public Library	13 Parade St, Cape Town City Centre, Cape Town
Non-Technical Summary is available at:		
Alexander Bay	Alexander Bay Public Library	Oranjeweg, Alexander Bay
Port Nolloth	Port Nolloth Public Library	Harbour St, Port Nolloth
Hondeklipbaai	Kamiesberg Municipality	83 Dolphin Street, Hondeklipbaai
Vredendal	Vredendal Public Library	37 Church St, Vredendal
Lamberts Bay	Lamberts Bay Public Library	44 Church Street, Lamberts Bay
Elands Bay	Elands Bay Public Library	Main Road, Elands Bay
St Helena Bay	St Helena Public Library	26 Columbine Crescent, Britannica Heights, Saint Helena Bay
Velddrif	Velddrif Public Library	Voortrekker Rd, Velddrif
Doringbaai	Doringbaai Public Library	Harbour Rd, Doringbaai
Langebaan	Langebaan Public Library	Corner Oostewal & Bree St, Langebaan,
Paternoster	Paternoster Public Library	Corner St. Augustine's Way (in the Civic Centre building)
Yzerfontein	Yzerfontein Municipal Office	46 Main Rd, Yzerfontein

Register as Interested and Affected Parties (I&APs) by sending an email to TEEPSA-DWOB@slrconsulting.com
SMS/WhatsApp: 072 422 3448

You will only receive information about the project if you have registered as an I&AP.

Prepare and submit your comment about the exploration by **12 June 2023 (before midnight)**.



HOW TO STRUCTURE YOUR COMMENT

There are no templates or requirements of how you need to structure your comment. Below is an example of how you can structure your comment.

Exploration projects have direct effects on communities. It is important to think about whether the project will have a positive or negative impact. The questions in the template will help you identify and think about the influence of the project on your community.

- **What are my concerns with the project? Were these concerns dealt with at the public consultations?**
- **How will this project affect my livelihood and my community?**
- **Will I be able to access the beach and ocean as I have before?**
- **Will the project activity affect how fish and bird species move in the area and will this impact the fisherfolk in my community?**
- **Do I think this project will benefit me or my community? If so, what benefits will the community enjoy?**
- **Were negative impacts of the project discussed with me prior to, or at the public consultations? If so, what negative impacts were identified?**
- **Will my cultural and spiritual practices be impacted by the project if it goes ahead? How will this happen and why do I think this may happen?**
- **Were public consultations done in a language I understand? Did I understand what was being said about the project at the consultation?**
- **Was my community able to access the reports and were the reports explained in a manner in which we understood?**
- **How do I prefer to receive documents. Were documents shared with me in a way that was easily accessible?**
- **General Comments:**

Send your comments to
TEEPSA-DWOB@slrconsulting.com
SMS/WhatsApp: 072 422 3448

Name: _____

Community/Area: _____

Address: _____

Tel No: _____

Email: _____

Signature

Date

