

07 June 2024

Our ref: 1623/JP/AM

PASA ref: 12/1/048

To whom it may concern

Dear Registered Interested and Affected Party:

**NOTIFICATION REGARDING OPPORTUNITY TO PARTICIPATE IN ENVIRONMENTAL AUTHORISATION APPLICATION PROCESS FOR THE PROPOSED SEARCHER SEISMIC SURVEY BASIC ASSESSMENT PROJECT, LOCATED OFFSHORE EXTENDING FROM APPROXIMATELY 256KM OFFSHORE OF ST HELENA BAY TO 220KM OFFSHORE OF HONDEKLIP BAY, OFF THE WEST COAST, SOUTH AFRICA.**

As a registered Interested and Affected Party (I&AP) for the above-mentioned project, you are hereby notified of the following opportunities for public participation:

**AVAILABILITY OF BASIC ASSESSMENT REPORT (DBAR) FOR PUBLIC REVIEW AND COMMENT FROM 21<sup>ST</sup> OF JUNE**

**A hard copy of the report can be viewed at:**

The Hout Bay Public Library (Melkhout Crescent, Hout Bay, Cape Town, Western Cape).

The Sea Point Public Library (Civic Centre, Cnr Three Anchor Bay and Main roads, Sea Point, Cape Town, Western Cape).

The Vredenburg Public Library (2 Academy Street, (close to West Coast College), Vredenburg, West Coast, Western Cape).

The Lamberts Bay Public Library (Church Street, Lamberts Bay, Western Cape).

Kamiesburg Local Municipality in Hondeklip Bay (Wag Way street).

A. J. Bekeur Library (Robson St, Port Nolloth, Richtersveld, Northern Cape).

**An electronic soft copy:** An electronic copy of the report can be downloaded from the EIMS website: <https://www.eims.co.za/public-participation/>


**When:** Comments on the BAR are to be submitted by 21 July 2024 (commenting period of 30 days)



**NB: The electronic soft copy of the report will be available on the EIMS website from 21<sup>th</sup> June 2024. Please note that in the event that you are unable to access the report due to data constraints please contact EIMS for alternative arrangements.**

**All hard copy documents will be made available for viewing at the various venues listed in the table above from the 21<sup>st</sup> June 2024.**

Open Days are scheduled during the review period of the draft BA report as follows:

NOTIFICATION OF PUBLIC OPEN DAYS		
Town	Venue	Date and Time
Port Nolloth	Luvuyo Drop-In Centre: 516 Burden Street, Port Nolloth.	Monday 24 June 2024 at 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	Tuesday 25 June 2024 at 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	Wednesday 26 June 2024 at 09:00 – 17:00
Doring Bay	Maria Owies Hall: Hawe Weg 1 Miriam Owies St, Doringbaai.	Thursday 27 June 2024 at 09:00 – 17:00
Elands Bay	Elands Bay Community Hall: Main Rd, Elands Bay.	Friday 28 June 2024 at 09:00 – 17:00
St Helena Bay	Sandy Point Community Hall: 2 Albatros St, Sandy Point, St Helena Bay.	Monday 01 July 2024 at 09:00 – 17:00
Langebaan	Seebries Saal/Sea Breeze Hall: 157 Main St, Langebaan.	Tuesday 02 July 2024 at 09:00 – 17:00
Yzerfontein	Yzerfontein Community Hall: 25 Dolfyn St, Yzerfontein.	Wednesday 03 July 2024 at 09:00 – 17:00
(Hout Bay) Hangberg	Sports and Recreation Centre: Cnr Bayview & Karbonkel rd, Hout Bay Harbour.	Thursday 04 July 2024 at 09:00 – 13:00
Mitchell's Plain	Alliance France: 18 Wall Street, Portland, Mitchell's Plain.	Friday 05 July 2024 at 09:00 – 17:00
Virtual Meeting 	Microsoft Teams (register to receive link to the meeting <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">here</a> ) <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824</a> or scan QR code.	Wednesday 10 July 2024 at 14:00 – 15:00

All inputs received by EIMS on the BAR will be included in subsequent submissions to the competent authority for consideration in their decision-making process.

Please submit all comments or queries via letter, fax, phone call, or email to the following contact details:

Contact Person: Alex Msipa

EIMS Reference Number: 1623

Postal Address: P.O. Box 2083; Pinegowrie; 2123

Telephone: (011) 789 7170 / Fax: (086) 571 9047

E-mail: [Searcher48@eims.co.za](mailto:Searcher48@eims.co.za)

WhatsApp: 076 281 3326

Please include the project reference number 1623 in all correspondence.

Kind Regards,

Alex Msipa

# BACKGROUND INFORMATION DOCUMENT

## ENVIRONMENTAL AUTHORISATION APPLICATION PROCESS FOR THE PROPOSED SEARCHER SEISMIC RECONNAISSANCE BASIC ASSESSMENT



### DOCUMENT PURPOSE

- This Background Information Document (BID) provides you, as an Interested and Affected Party (I&AP), an overview of the proposed project.
- The BID invites you, as an I&AP, to participate in the required Public Participation Process.
- The BID provides you, as an I&AP with an opportunity to contribute and participate in the formulation of the Basic Assessment (BA) Report.
- The BID also provides you, as an I&AP an opportunity to provide the project team with your comments, concerns and objections to the proposed project.

### INTRODUCTION

Searcher Geodata UK Ltd (hereafter referred to as the applicant - Searcher) has recently undertaken a 3D seismic survey offshore of the west coast of South Africa as part of the reconnaissance permit 12/1/043. The survey commenced in January 2024 and ceased in April 2024. Due to the fact that a Reconnaissance Permit can only be valid for 1 year the 043 permit will expire on the 10 November 2024.

Searcher was not able to complete the intended survey during the 2023-2024 season, due to the viable acquisition windows and vessel availability. Searcher has consequently applied for a new Reconnaissance Permit over the same area. A new Environmental Authorisation will be required in order for Searcher to continue under a new Reconnaissance Permit.

Searcher has appointed Environmental Impact Management Services (Pty) Ltd (EIMS) as the Environmental Assessment Practitioner (EAP) to assist with undertaking the required authorisation processes (including the statutory public participation), and to compile and submit the required documentation in support of application for:

*Environmental Authorisation (EA) in accordance with the NEMA- Listed Activity 21(b) (GNR 983.*

The Environmental Impact Assessment (EIA) process will be undertaken in terms of Chapter 6 of the EIA Regulations, 2014 (GNR 982) promulgated under the NEMA (as amended). A Basic Assessment (BA) process will be followed.

#### Aim of the Background Information Document (BID):

The aim of the BID is to:

- Provide an overview of the Environmental Authorisation/Licensing Applications as well as the public participation processes which will be undertaken for the proposed project;
- Allow Interested and Affected Parties (I&APs) the opportunity to obtain a broad understanding of the proposed project and to request or share information; and
- Provide details on how I&APs can register their interest with and submit comments on the project. It is important to note that only registered I&APs will receive further communication



regarding the project for the duration of the EIA process (i.e. invitation to review and comment on the BA Report).

## LOCATION, SCALE, AND EXTENT OF THE PROPOSED PROJECT

### LOCATION

Searcher proposes to undertake a 3D seismic survey off the West Coast of South Africa. The proposed project area is located between approximately 255 km offshore of St Helena Bay, extending north along the western coastline to approximately 220 km offshore of Hondeklip Bay over a number of petroleum licence blocks. The survey area at the closest point is approximately 220 km offshore of the coast of the Western and Northern Cape. The survey area corner coordinate points are as follows:

#	Longitude (E)	Latitude (S)	#	Longitude (E)	Latitude (S)	Note:
1	~14° 04' 01.4328"	~30° 14' 20.3646"	12	~13° 58' 47.2533"	~32° 10' 00.5402"	1: Indicative coordinates; the westernmost boundary of the permit area at sides 10-20 comprises the limit of the 200nm South African EEZ and is subject to change.
2	14° 16' 06.5743"	30° 27' 02.4644"	13	~13° 50' 17.2474"	~31° 53' 40.5803"	
3	14° 47' 37.1143"	31° 00' 01.3293"	14	~13° 47' 47.2497"	~31° 49' 20.6094"	
4	14° 53' 02.6665"	31° 05' 40.9497"	15	~13° 44' 07.2416"	~31° 42' 20.6158"	
5	14° 59' 56.5256"	31° 05' 40.9497"	16	~13° 41' 17.2488"	~31° 36' 40.6302"	
6	15° 09' 38.6339"	31° 05' 40.9497"	17	~13° 33' 07.2379"	~31° 15' 30.7137"	2: Indicative coordinates; the boundary of the permit area at sides 20 to 1 lie on the international median between Namibia and South Africa and is subject to change.
7	15° 09' 38.8124"	31° 15' 01.0986"	18	~13° 28' 17.2401"	~31° 01' 20.7564"	
8	15° 09' 38.8811"	32° 00' 01.2222"	19	~13° 24' 37.2354"	~30° 50' 40.7684"	
9	15° 09' 38.9210"	32° 35' 25.5423"	20	~13° 21' 01.7084"	~30° 39' 24.9181"	
10	~13° 54' 25.9869"	~32° 35' 33.6389"	21	~13° 35' 39.2243"	~30° 32' 20.7014"	
11	~13° 54' 27.2447"	~32° 33' 10.4617"	22	~13° 47' 32.1985"	~30° 25' 05.6174"	

**Closest towns or point of interest: Cape Town, Hout Bay, Saldanha, Lamberts Bay, Hondeklip Bay and Port Nolloth. Please refer to locality map at the end of this BID.**

### PROJECT DESCRIPTION

Hydrocarbon deposits occur in reservoirs in sedimentary rock layers. Being lighter than water they accumulate in traps where the sedimentary layers are arched or tilted by folding or faulting of the geological layers. Marine seismic surveys are the primary tool for locating such deposits and are thus an indispensable component of offshore oil or gas exploration. 3D seismic surveys are conducted on a tight survey grid and provide an image of the seafloor geology along each survey track-line.

The area of interest for the proposed 3D seismic survey is approximately 30 000 km<sup>2</sup> in extent. It is currently envisaged that the survey lines would have a NE-SW or SE-NW orientation. The 3D survey will take in the order of 127 days including downtime.

It is proposed that a single survey vessel equipped with seismic sources and streamers be used. The proposed 3D survey would be supported by one escort vessel. The escort vessel will assist in monitoring for and alerting other vessels (e.g. fishing, transport, etc.) about the survey and the lack of manoeuvrability of the survey vessel. At a minimum, one Fisheries Liaison Officer (FLO) person speaking English and Afrikaans will be on board either the survey or the escort vessel to facilitate communication in the local language with the fishing (or other) vessels that are in the area. Additionally, there will be two Marine Mammal Observers (MMO's) on board the survey vessel to monitor for marine mammals and fauna visually and ensure that the survey is conducted in compliance with the specified guidelines as stated in the Environmental Management Programme.

Crew changes will occur by support or survey vessel calling to port. If necessary, a helicopter maybe used to transfer personnel to and from the survey vessel and Cape Town or Saldanha Bay. However, due to the helicopter low carrying capability this is unlikely to occur. The onshore logistics base will be in either the Port of Cape Town or the Port of Saldanha Bay. The preferred alternative is Cape Town. The service infrastructure required to provide the necessary onshore support is already in place in Cape Town and Saldanha. Thus, no additional onshore infrastructure should be necessary for this project.

Actual survey commencement would ultimately depend on the authorization award date and the availability of a survey vessel. Searcher proposes to commence with the seismic surveys in **Q1 2025**, subject to all approvals being in place.

### LEGISLATIVE REQUIREMENTS

The proposed project requires certain authorisations, approvals, permits, and/or licences. The following requirements have specifically been identified:



Relevant Legislation	Listed activities or triggers	Authorisation, Approval, Licence, or Permit requirement:
<b>Chapter 5 of the NEMA</b>	GNR 983 (2014, as amended): <i>Activity 21(B): Any activity including the operation of that activity which requires a reconnaissance permit in terms of section 74 of the Mineral and Petroleum Resources Development Act, as well as any other applicable activity as contained in this Listing Notice or in Listing Notice 3 of 2014, required to exercise the reconnaissance permit, excluding-</i>  <i>(a) any desktop study; and (b) any aerial survey</i>	Environmental Authorisation (EA)

As a consequence of triggering the provisions above, there is a requirement to undertake a Basic Assessment (BA) process. The BA is to be undertaken in accordance with the requirements of the NEMA EIA Regulations, 2014, as amended (GNR982). Additional listed activities and/or water uses may be identified during the process.

## IMPACT ASSESSMENT PROCESS

An EIA (**in this case Basic Assessment**) process is a planning and decision-making tool, to describe and assess the physical, biological, social, and economic impacts which a given development or project may have. To be able to inform the decision-making process, it is important for public issues and concerns to be identified timeously, to enable the EIA team to evaluate them.

The EIA process allows for the environmental consequences of a proposed project to be identified up-front, investigated throughout the impact assessment process, and taken into consideration by the decision-making authorities. The EAP and various specialists also identify potential negative and positive impacts that could arise as a result of the proposed project and identify applicable mitigation measures required, to avoid or reduce negative impacts and to enhance positive impacts.

Once the relevant processes have been completed and the final documentation submitted to the competent authority, the competent authority reviews the application and makes an informed decision. The I&APs will be informed of the decision and their right to appeal in the event that they disagree with the decision.

## PRELIMINARY ENVIRONMENTAL IMPACTS

One of the key drivers to a successful EIA is to ensure that potential impacts (both positive and negative) are identified and investigated. Additional impacts may be identified, and relevant specialists will be included into the team in order to accurately and objectively assess these potential impacts. A number of potential environmental impacts associated with the proposed project have been identified. Preliminary identified potential impacts to be assessed in this BA process include amongst others:

- Fishing Sector Impacts;
- Physiological injury and/or mortality;
- Behavioural avoidance;
- Reduced reproductive success/spawning for marine fauna;
- Masking of environmental sounds and communication for marine fauna;
- Strandings and/or oiling of seabirds;
- Collision with or entanglement of turtles/marine mammals in towed acoustic apparatus; and
- Impacts on social environment and intangible heritage impacts.

The above-mentioned impacts should not be construed as the only impacts that will be identified during the course of the assessment. Based on public consultation, specialist input and further detailed assessments, additional impacts will likely be identified and assessed.

All potential impacts will be identified and assessed following an impact assessment methodology guided by the requirements of the NEMA EIA Regulations, 2014. The broad approach to the significance rating methodology is to determine the environmental risk (ER) by considering the consequence (C) of each impact (comprising Nature, Extent, Duration, Magnitude, and Reversibility) and relate this to the probability/likelihood (P) of the impact occurring. This determines the environmental risk. In addition, other factors including cumulative impacts, public concern, and potential for irreplaceable loss of resources, are used to determine a prioritisation factor (PF) which is applied to the ER to determine the overall significance (S).



Furthermore, based on the identified impacts and their ratings, mitigation and management measures are recommended for the applicant and these are included in an Environmental Management Programme (EMPr) towards ensuring that any negative impacts that cannot be avoided are minimised and managed, and positive impacts maximised.

Specialist studies may be utilised to guide and inform the assessment of the potential impacts. The specialist studies identified to be included in this assessment include:

- Marine Ecological Assessment;
- Heritage Assessment;
- Social Assessment
- Acoustic Assessment; and
- Fisheries Impact Assessment.

The need for further specialist studies may be identified through the BA process.

## HOW TO GET INVOLVED

Should you feel that you may be interested in, or affected by, this project, it is essential that you register as an Interested and Affected Party (I&AP) in which case you will be kept informed regarding the project and afforded an opportunity to participate in the process. Please note that only registered I&APs will be included in future correspondence regarding the project and associated updates. You may register and/or comment as an I&AP in any of the following ways:

- Complete the I&AP registration form and questionnaire and return it to EIMS via email, fax or post;
- Submit written comments, registrations, or requests to EIMS via email, fax or post; and/or
- Via telephone call.

It is important to note that the EIA process is guided by legally stipulated timeframes and as such, in order to ensure your continued and valuable involvement in the project, we request that your registration requests and any preliminary comments are submitted to EIMS (contact details provided below) by 20 May 2024.

Please note that further to the above, all registered I&APs will also be notified in due course of further participation opportunities, as well as the availability of the BA Report upon which comments will be solicited.

### **Environmental Impact Management Services (Pty) Ltd (EIMS)**

**Contact Person: Alex Msipa**

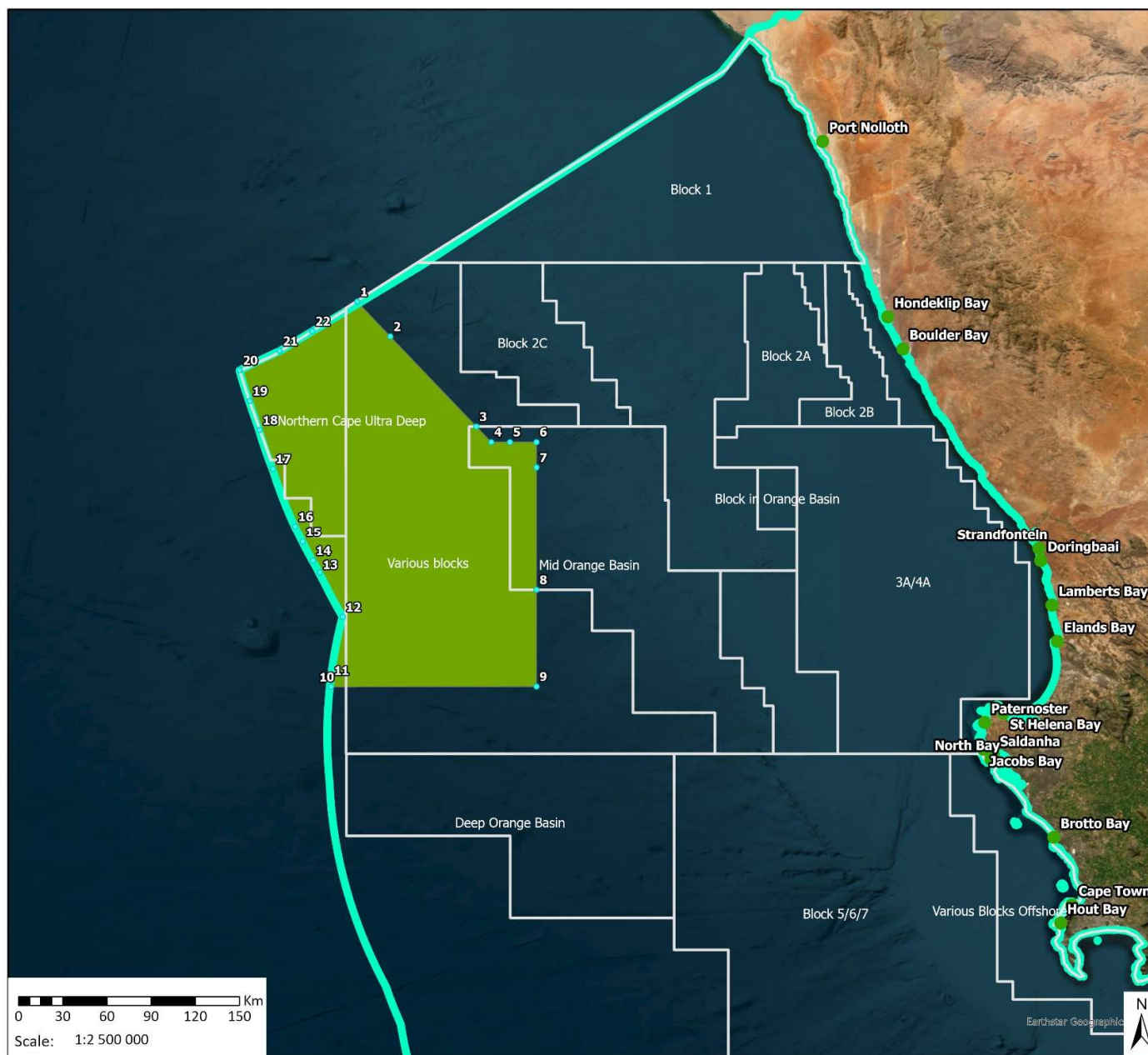
**EIMS Reference Number: 1623**

**Postal Address: P.O. Box 2083; Pinegowrie; 2123**

**Telephone: (011) 789 7170/ Fax: (086) 571 9047**

**E-mail: searcher48@eims.co.za**





## Locality Map

Searcher Reconnaissance BA

### Legend

- Coastal Towns
- Roads
- Offshore Permits Rights
- South African Exclusive Economic Zone
- Proposed 3D Seismic Survey Area

Proposed Project Area Coordinates:

Point: Latitude; Longitude

- 1: 30° 14' 20.36 S; 14° 04' 01.43 E
- 2: 30° 27' 02.46 S; 14° 16' 06.57 E
- 3: 31° 00' 01.33 S; 14° 47' 37.11 E
- 4: 31° 05' 40.95 S; 14° 53' 02.67 E
- 5: 31° 05' 40.95 S; 14° 59' 56.53 E
- 6: 31° 05' 40.95 S; 15° 09' 38.63 E
- 7: 31° 15' 01.10 S; 15° 09' 38.81 E
- 8: 32° 00' 01.22 S; 15° 09' 38.88 E
- 9: 32° 35' 25.54 S; 15° 09' 38.92 E
- 10: 32° 35' 33.64 S; 13° 54' 25.98 E
- 11: 32° 33' 10.46 S; 13° 54' 27.24 E
- 12: 32° 10' 00.54 S; 13° 58' 47.25 E
- 13: 31° 53' 40.58 S; 13° 50' 17.24 E
- 14: 31° 49' 20.61 S; 13° 47' 47.25 E
- 15: 31° 42' 20.62 S; 13° 44' 07.24 E
- 16: 31° 36' 40.63 S; 13° 41' 17.25 E
- 17: 31° 15' 30.71 S; 13° 33' 07.24 E
- 18: 31° 01' 20.76 S; 13° 28' 17.24 E
- 19: 30° 50' 40.77 S; 13° 24' 37.24 E
- 20: 30° 39' 24.92 S; 13° 21' 01.71 E
- 21: 30° 32' 20.70 S; 13° 35' 39.22 E
- 22: 30° 25' 05.62 S; 13° 47' 32.20 E

Data Sources:

CSG; ESRI  
Coord System: GCS WGS 1984  
Datum: WGS 1984  
Units: Degree  
Ref: Locality Map

Date: 2024/04/10

EIMS Ref: Searcher BA Locality

Compiled: QM

Reviewed: LW

Approved: LW



07 Junie 2024

Ons Verw: 1623/JP/AM

PASA ref: 12/1/048


Vir wie dit mag aangaan

Geagte Belanghebbende en Geaffekteerde Party:

**KENNISGEWING MET BETREKKING TOT GELEENTHEID OM DEEL TE NEEM AAN OMGEWINGSMAGTIGING AANSOEKPROSES VIR DIE VOORGESTELDE SEARCHER SEISMIESE OPNAME BASIESE ASSESSERINGSPROJEK, GELEË SEEWAARTS EN STREK VAN ONGEVEER 256 KM VANAF DIE KUS VAN ST HELENABAAI TOT ONGEVEER 220 KM VANAF DIE KUS VAN HONDEKLIPBAAI AAN DIE WESKUS VAN SUID AFRIKA.**

As 'n Geregistreerde Belanghebbende en Geaffekteerde Party (I&AP) vir die bogenoemde projek, word U verder ook in kennis gestel van die volgende geleentheid vir publieke deelname:

BESKIKBAARHEID VAN BASIESE ASSESSERINGSVERSLAG (BAR) VIR PUBLIEKE HERSIENING EN KOMMENTAAR		
'n Harde kopie van die verslag kan besigtig word by:	Die Houtbaai Publieke Biblioteek (Melkhout Crescent, Houtbaai, Kaapstad, Weskaap).	
	Die See Punt Publieke Biblioteek (Civic Centre, HV Three Anchor Bay en Main Straat, Seepunt, Kaapstad, Wes Kaap).	
	Die Vredenburg Publieke Biblioteek (2 Academy Straat, (Naby West Coast College), Vredenburg, Wes Kus, Wes Kaap).	
	Die Lambertsbaai Publieke Biblioteek (Kerkstraat, Lambertsbaai, Weskaap).	
	Kamiesburg Plaaslike Biblioteek in Hondeklipbaai (Wag Weg straat).	
	A. J Bekeur Biblioteek (Robson St, Port Nolloth, Richtersveld, Noordkaap).	
'n Elektroniese sagte kopie:	'n Elektroniese kopie van die verslag kan van die EIMS-webwerf afgelaai word: <a href="https://www.eims.co.za/public-participation/">https://www.eims.co.za/public-participation/</a>	
Wanneer:	Kommentaar moet teen 21 Julie 2024 ingedien word (kommentaar tydperk van 30 dae)	



**NB: Die elektroniese sagte kopie van die verslag sal vanaf 21 Junie 2024 op die EIMS-webwerf beskikbaar wees. Neem asseblief kennis dat in die geval dat jy weens databeperkings nie toegang tot die verslag kan kry nie, kontak asseblief EIMS vir alternatiewe reëlins.**

**Alle hardekopie-dokumente sal vanaf 21 Junie beskikbaar gestel word vir besigtiging by die verskillende lokale gelys in die tabel hierbo.**

Opedae Vergaderings word soos volg geskeduleer gedurende die oorsigtydperk van die BA-verslag:

KENNISGEWING VAN PUBLIEKE OPEDAE		
Dorp	Lokaal	Datum en Tyd
Port Nolloth	Luvuyo Drop-In Centre: 516 Burden Straat, Port Nolloth.	Maandag 24 Junie 2024 om 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Pad, 5.5 km Wes van Springbok.	Dinsdag 25 Junie 2024 om 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Pad, 5.5 km Wes van Springbok.	Woensdag 26 Junie 2024 om 09:00 – 17:00
Doringbaai	Maria Owies Saal: Hawe Weg 1 Miriam Owies Straat, Doringbaai.	Donderdag 27 Junie 2024 om 09:00 – 17:00



KENNISGEWING VAN PUBLIEKE OPEDAE		
Dorp	Lokaal	Datum en Tyd
Elandsbaai	Elandsbaai Gemeenskap Saal: Hoofpad, Elands Bay.	Vrydag 28 Junie 2024 om 09:00 – 17:00
St Helenabaai	Sandy Point Gemeenskap Saal: 2 Albatros Straat, Sandy Point, St Helena Bay.	Maandag 01 Julie 2024 om 09:00 – 17:00
Langebaan	Seabries Saal: 157 Main Straat, Langebaan.	Dinsdag 02 Julie 2024 om 09:00 – 17:00
Yzerfontein	Yzerfontein Gemeenskap Saal: 25 Dolfyn Straat, Yzerfontein	Woensdag 03 Julie 2024 om 09:00 – 17:00
(Houtbaai) Hangberg	Sport- en Ontspanningsentrum: Hoek van Bay view en Karbonkel straat, Houtbaai Hawe	Donderdag 04 Julie 2024 om 09:00 – 13:00
Mitchell's Plain	Alliance France: 18 Wall straat, Portland, Mitchell's Plain.	Vrydag 05 Julie 2024 om 09:00 – 17:00
Virtual vergadering	Microsoft Teams (registreer om die skakel na die vergadering te ontvang <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">here</a> <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824</a> for skandeer die QR kode	Woensdag 10 Julie 2024 at 14:00 – 15:00



Alle insette wat deur EIMS oor die BAR ontvang word, sal ingesluit word in daaropvolgende voorleggings aan die Gesag vir oorweging in hul besluitnemingsproses.

Stuur asseblief alle kommentaar of navrae per brief, faks, telefoonoproep of e-pos na die volgende kontakbesonderhede:

Kontakpersoon: Alex Msipa

EIMS Verwysingsnommer: 1623

Posadres: Posbus 2083; Pinegowrie ; 2123

Telefoon: (011) 789 7170/ Faks: (086) 571 9047

E-pos: [Searcher48@eims.co.za](mailto:Searcher48@eims.co.za)

WhatsApp: 076 281 3326

Sluit asseblief die projekverwysingsnommer 1623 by alle korrespondensie in.

Vriendelike groete,

Alex Msipa

# AGTERGRONDINLIGTING DOKUMENT

## OMGEWINGSMAGTIGING AANSOEKPROSES VIR DIE VOORGESTELDE SOEKERS SEISMISE VERKENNING BASIESE ASSESSERING



### DOKUMENT DOEL

- Hierdie Agtergrondinligtings dokument (BID) bied u as 'n belangstellende en geaffekteerde party (B&GP), 'n oorsig van die voorgestelde projek.
- Die BID nooi u as 'n B&GP uit om aan die vereiste openbare deelnameproses deel te neem.
- Die BID bied u as 'n B&GP die geleentheid om by te dra en deel te neem aan die formulering van die Basiese Assessering (BA) Verslag.
- Die BID bied u ook as 'n B&GP die geleentheid om die projekspan van u kommentaar, bekommernisse en besware teen die voorgestelde projek te voorsien.

### INLEIDING

Searcher Geodata UK Ltd (hierna na verwys as die applikant Searcher) het onlangs 'n 3D seismiese opname aan die kus van die weskus van Suid-Afrika onderneem as deel van die verkenningspermit 12/1/043. Die opname het in Januarie 2024 begin en in April 2024 gestaak. As gevolg van die feit dat 'n Verkenningspermit slegs vir 1 jaar geldig kan wees, sal die 043-permit op 10 November 2024 verval.

Searcher kon nie die beoogde opname gedurende die 2023-2024-seisoen voltooi nie, weens die geldige verkrygingsvensters en vaartuigbeskikbaarheid. Searcher het gevolglik aansoek gedoen vir 'n nuwe Verkenningspermit oor dieselfde gebied. 'n Nuwe Omgewingsmagtiging sal vereis word sodat Searcher onder 'n nuwe Verkenningspermit kan voortgaan.

Searcher het Environmental Impact Management Services (Edms) Bpk (EIMS) as die Omgewingsassesseringspraktisyn (EAP) aangestel om te help met die onderneem van die vereiste magtigingsprosesse (insluitend die statutêre openbare deelname), en om die vereiste dokumentasie saam te stel en in te dien ter ondersteuning van aansoek vir:

*Omgewingsmagtiging (EA) in ooreenstemming met die NEMA- Gelyste Aktiwiteit 21(B) (GNR 983).*

Die Omgewingsimpakstudie (OIS) proses sal onderneem word ingevolge Hoofstuk 6 van die OIS Regulasies, 2014 (GNR 982) uitgevaardig onder die NEMA (soos gewysig). 'n Basiese assesseringsproses (BA) sal gevolg word.

#### Doel van die Agtergrondinligtingsdokument (BID):

Die doel van die BID is om:

- Verskaf 'n oorsig van die Omgewingsmagtiging/Lisensie-aansoeke asook die openbaredeelnameprosesse wat vir die voorgestelde projek onderneem sal word;
- Belangstellendes en geaffekteerde partye (B&GPs) die geleentheid te gee om 'n breë begrip van die voorgestelde projek te verkry en om inligting aan te vra of te deel; en
- Verskaf besonderhede oor hoe B&GPs hul belangstelling kan registreer en kommentaar op die projek kan indien. Dit is belangrik om daarop te let dat slegs geregistreerde B&GPs verdere kommunikasie oor die projek vir die duur van die OIE-proses sal ontvang (d.w.s. uitnodiging om die BA-verslag te hersien en kommentaar te lewer).



## LIGGING, SKAAL EN OMVANG VAN DIE VOORGESTELDE PROJEK

### LIGGING

Searcher stel voor om 'n 3D seismiese opname aan die Weskus van Suid-Afrika te onderneem. Die voorgestelde projekgebied is tussen ongeveer 255 km seewaarts van St Helenabaai geleë, wat noord langs die westelike kuslyn, tot ongeveer 220 km seewaarts van Hondeklipbaai oor 'n aantal petroleum lisensie blokke strek. Die opname area hoek koördinaat punte is soos volg:

Punt	Breedtegraad	Lengtegraad	Punt	Breedtegraad	Lengtegraad	Let op:
1	~14° 04' 01.4328"	~30° 14' 20.3646"	12	~13° 58' 47.2533"	~32° 10' 00.5402"	1: Aanduidende koördinate; die mees westelike grens van die permitgebied by sye 10-20 behels die limiet van die 200nm Suid-Afrikaanse EEZ en is onderhewig aan verandering. 2: Aanduidende koördinate; die grens van die permitgebied aan sye 20-1 lê op die internasionale mediaan tussen Namibië en Suid-Afrika en is onderhewig aan verandering.
2	14° 16' 06.5743"	30° 27' 02.4644"	13	~13° 50' 17.2474"	~31° 53' 40.5803"	
3	14° 47' 37.1143"	31° 00' 01.3293"	14	~13° 47' 47.2497"	~31° 49' 20.6094"	
4	14° 53' 02.6665"	31° 05' 40.9497"	15	~13° 44' 07.2416"	~31° 42' 20.6158"	
5	14° 59' 56.5256"	31° 05' 40.9497"	16	~13° 41' 17.2488"	~31° 36' 40.6302"	
6	15° 09' 38.6339"	31° 05' 40.9497"	17	~13° 33' 07.2379"	~31° 15' 30.7137"	
7	15° 09' 38.8124"	31° 15' 01.0986"	18	~13° 28' 17.2401"	~31° 01' 20.7564"	
8	15° 09' 38.8811"	32° 00' 01.2222"	19	~13° 24' 37.2354"	~30° 50' 40.7684"	
9	15° 09' 38.9210"	32° 35' 25.5423"	20	~13° 21' 01.7084"	~30° 39' 24.9181"	
10	~13° 54' 25.9869"	~32° 35' 33.6389"	21	~13° 35' 39.2243"	~30° 32' 20.7014"	
11	~13° 54' 27.2447"	~32° 33' 10.4617"	22	~13° 47' 32.1985"	~30° 25' 05.6174"	

**Naaste dorpe of belangstellingspunt: Kaapstad, Houtbaai, Saldanha, Lambertsbaai, Hondeklipbaai en Port Nolloth. Verwys asseblief na liggingskaart aan die einde van hierdie BID.**

### PROJEK BESKRYWING

Koolwaterstofneerslae kom voor in reservoirs in sedimentêre rotslae. Omdat hulle ligter as water is, versamel hulle in lokvalle waar die sedimentêre lae geboë of gekantel word deur vou of verskuiwings van die geologiese lae. Mariene seismiese opnames is die primêre instrument om sulke afsettings op te spoor en is dus 'n onontbeerlike komponent van buitelandse olie- of gaseksploratie. 3D-seismiese opnames word op 'n stywe opnamerooster uitgevoer en verskaf 'n beeld van die seabodemgeologie langs elke opnamespoorlyn.

Die area van belang vir die voorgestelde 3D seismiese opname is ongeveer 30 000 km<sup>2</sup> groot. Daar word tans voorsien dat die opnamelyne 'n NE-SW of SE-NW oriëntasie sal hê. Die 3D-opname sal in die orde van 127 dae neem, insluitend stilstand.

Daar word voorgestel dat 'n enkele opnamevaartuig toegerus met seismiese bronne en streamers gebruik word. Die voorgestelde 3D-opname sal deur een begeleidingsvaartuig ondersteun word. Die begeleidingsvaartuig sal help om ander vaartuie (bv. visvang, vervoer, ens.) te monitor en te waarsku oor die opname en die gebrek aan manoeuvreerbaarheid van die opnamevaartuig. Op 'n minimum sal een Vissery Skakelbeampte (VLO) persoon wat Engels en Afrikaans praat aan boord van óf die opname óf die begeleidingsvaartuig wees om kommunikasie in die plaaslike taal met die vissers (of ander) vaartuie wat in die gebied is te fasiliteer. Daarbenewens sal daar twee seesoogdierwaarnemers aan boord van die opnamevaartuig wees om vir seesoogdiere en fauna visueel te monitor en te verseker dat die opname uitgevoer word in ooreenstemming met die gespesifiseerde riglyne soos uiteengesit in die Omgewingsbestuursprogram.

Bemanningsveranderings sal plaasvind deur ondersteunings- of opnamevaartuig wat na die hawe aandoen. Indien nodig, kan 'n helikopter gebruik word om personeel na en van die opnamevaartuig en Kaapstad of Saldanhaabaai te vervoer. Weens die helikopter se lae dra vermoë is dit egter onwaarskynlik dat dit sal plaasvind. Die aanlandige logistieke basis sal in die hawe van Kaapstad of die hawe van Saldanhaabaai wees. Die voorkeuralternatief is Kaapstad. Die diensinfrastruktuur wat nodig is om die nodige ondersteuning aan land te verskaf, is reeds in Kaapstad en Saldanha in plek. Geen bykomende aanlandige infrastruktuur behoort dus vir hierdie projek nodig te wees nie.

Werklike opname begin sal uiteindelik afhang van die magtiging toekenning datum en die beskikbaarheid van 'n opname vaartuig. Searcher stel voor om met die seismiese opnames in Q1 2025 te begin, onderhewig daaraan dat alle goedkeurings in plek is.

### WETGEWINGSVEREISTES

Die voorgestelde projek vereis sekere magtigings, goedkeurings, permitte en/of lisensies. Die volgende vereistes is spesifiek geïdentifiseer:



Relevante wetgewing	Gelyste aktiwiteite of snellers	Magtiging, Lisensie of Permit vereiste:
<b>Hoofstuk 5 van die NEMA</b>	GNR 983 (2014, soos gewysig): Aktiwiteit 21(B): Enige aktiwiteit insluitend die bedryf van daardie aktiwiteit wat 'n verkenningpermit ingevolge artikel 74 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne vereis, asook enige ander toepaslike aktiwiteit as vervat in hierdie Noteringskennisgewing of in Noteringskennisgewing 3 van 2014, wat vereis word om die verkenningpermit uit te oefen, uitgesonderd-  (a) enige lessenaarstudie; en (b) enige lugopname	Omgewingsmagtiging (OM)

As gevolg van die aanvang van die bepalings hierbo, is daar 'n vereiste om 'n Basiese Assesseringsproses (BA) te onderneem. Die BA moet onderneem word in ooreenstemming met die vereistes van die NEMA OIB-regulasies, 2014, soos gewysig (GNR982). Bykomende gelyste aktiwiteite en/of watergebruike kan tydens die proses geïdentifiseer word.

## IMPAKBEOORDELINGSPROSES

'n OIB (in hierdie geval Basiese Assessering)-proses is 'n beplannings- en besluitnemingsinstrument om die fisiese, biologiese, sosiale en ekonomiese impakte wat 'n gegewe ontwikkeling of projek kan hê, te beskryf en te assesser. Om die besluitnemingsproses in te lig, is dit belangrik dat openbare kwessies en bekommernisse betyds geïdentifiseer word, om die OIB- span in staat te stel om dit te evalueer.

Die OIB-proses maak voorsiening vir die omgewingsgevolge van 'n voorgestelde projek om vooraf geïdentifiseer te word, deur die impakbeoordelingsproses ondersoek te word en deur die besluitnemende owerhede in ag geneem te word. Die WHP en verskeie spesialiste identifiseer ook potensiële negatiewe en positiewe impakte wat as gevolg van die voorgestelde projek kan ontstaan en identifiseer toepaslike versagtingsmaatreëls wat nodig is, om negatiewe impakte te vermy of te verminder en om positiewe impakte te verbeter.

Sodra die betrokke prosesse afgehandel is en die finale dokumentasie by die bevoegde owerheid ingedien is, hersien die bevoegde owerheid die aansoek en neem 'n ingeligte besluit. Die B&GPe sal ingelig word oor die besluit en hul reg om te appelleer indien hulle nie met die besluit saamstem nie.

## VOORLOPIGE OMGEWINGSIMPAKTE

Een van die sleuteldrywers tot 'n suksesvolle OIB is om te verseker dat potensiële impakte (beide positief en negatief) geïdentifiseer en ondersoek word. Bykomende impakte kan geïdentifiseer word en relevante spesialiste sal by die span ingesluit word om hierdie potensiële impakte akkuraat en objektief te beoordeel. 'n Aantal potensiële omgewingsimpakte wat met die voorgestelde projek geassosieer word, is geïdentifiseer. Voorlopige geïdentifiseerde potensiële impakte wat in hierdie BA-proses beoordeel moet word, sluit onder andere in:

- Visvang sektor impakte;
- Maskering van omgewingsklanke en kommunikasie vir mariene fauna;
- Fisiologiese besering en/of mortaliteit;
- Strandings en/of olie van seevoëls;
- Gedragsvermyding;
- Botsing met of verstrengeling van skilpaaie / mariene soogdiere in geslepe akoestiese apparaat; en
- Verminderde voortplantingsukses / paai vir mariene fauna;
- Impak op sosiale omgewing en ontasbare erfenisimpakte.

Die bogenoemde impakte moet nie vertolk word as die enigste impakte wat gedurende die loop van die assessering geïdentifiseer sal word nie. Gebaseer op openbare konsultasie, spesialisinsette en verdere gedetailleerde assesserings, sal bykomende impakte waarskynlik geïdentifiseer en beoordeel word.

Alle potensiële impakte sal geïdentifiseer en beoordeel word volgens 'n impakbeoordelingsmetodologie wat gelei word deur die vereistes van die NEMA OIB-regulasies, 2014. Die breë benadering tot die beduidendheidsgraderingsmetodologie is om die omgewingsrisiko (ER) te bepaal deur die gevolg (C) van elke impak (wat bestaan uit Aard, Omvang, Duur, Grootte en



Omkeerbaarheid) en bring dit in verband met die waarskynlikheid/waarskynlikheid (P) dat die impak sal plaasvind. Dit bepaal die omgewingsrisiko. Daarbenewens word ander faktore, insluitend kumulatiewe impakte, openbare kommer en potensiaal vir onvervangbare verlies aan hulpbronne, gebruik om 'n prioriteringsfaktor (PF) te bepaal wat op die ER toegepas word om die algehele betekenis (S) te bepaal.

Verder, gebaseer op die geïdentifiseerde impakte en hul graderings, word versagtings- en bestuursmaatreëls vir die aansoeker aanbeveel en dit word ingesluit in 'n Omgewingsbestuursprogram (EMPr) om te verseker dat enige negatiewe impakte wat nie vermy kan word nie geminimaliseer en bestuur word, en positiewe impakte gemaksimeer.

Spesialisstudies kan gebruik word om die beoordeling van die potensiële impakte te lei en in te lig. Die spesialisstudies wat geïdentifiseer is om by hierdie assessering ingesluit te word, sluit in:

- Mariene Ekologiese Assessering;
- Erfenisbeoordeling;
- Sosiale assessering
- Akoestiese assessering; en
- Visserye impakbepaling.

Die behoefte aan verdere spesialisstudies kan deur die BA-proses geïdentifiseer word.

## HOE OM BETROKKE TE RAAK

As u voel dat u belangstel in hierdie projek, of geraak word, is dit belangrik dat u as 'n Belanghebbende en Geaffekteerde Party (B&GP) registreer in sodat u op hoogte gehou kan word van die projek en die geleentheid gebied word om aan die proses deel te neem. Let asseblief daarop dat slegs geregistreerde B&GPs ingesluit sal word in toekomstige korrespondensie rakende die projek en gepaardgaande opdaterings. U kan op enige van die volgende maniere as 'n B&GP registreer en/of kommentaar lewer:

- Voltooi die I&AP-registrasievorm en vraelys en stuur dit per e-pos, faks of pos aan EIMS terug;
- Dien skriftelike kommentaar, registrasies of versoeke aan EIMS in per e-pos, faks of pos in; en/of
- Per telefoonoproep.

Dit is belangrik om daarop te let dat die OISE-proses gelei word deur wetlik gestipuleerde tydraamwerke en as sodanig, ten einde u voortgesette en waardevolle betrokkenheid by die projek te verseker, versoek ons dat u registrasieversoeke en enige voorlopige kommentaar teen 20 Mei 2024 by EIMS (kontakbesonderhede hieronder) ingedien word.

Let asseblief daarop dat alle geregistreerde I&APs ook mettertyd in kennis gestel sal word van verdere deelname geleenthede, asook die beskikbaarheid van die BA-verslag waarop kommentaar aangevra sal word.

### Environmental Impact Management Services (Pty) Ltd (EIMS)

**Kontak Persoon: Alex Msipa**

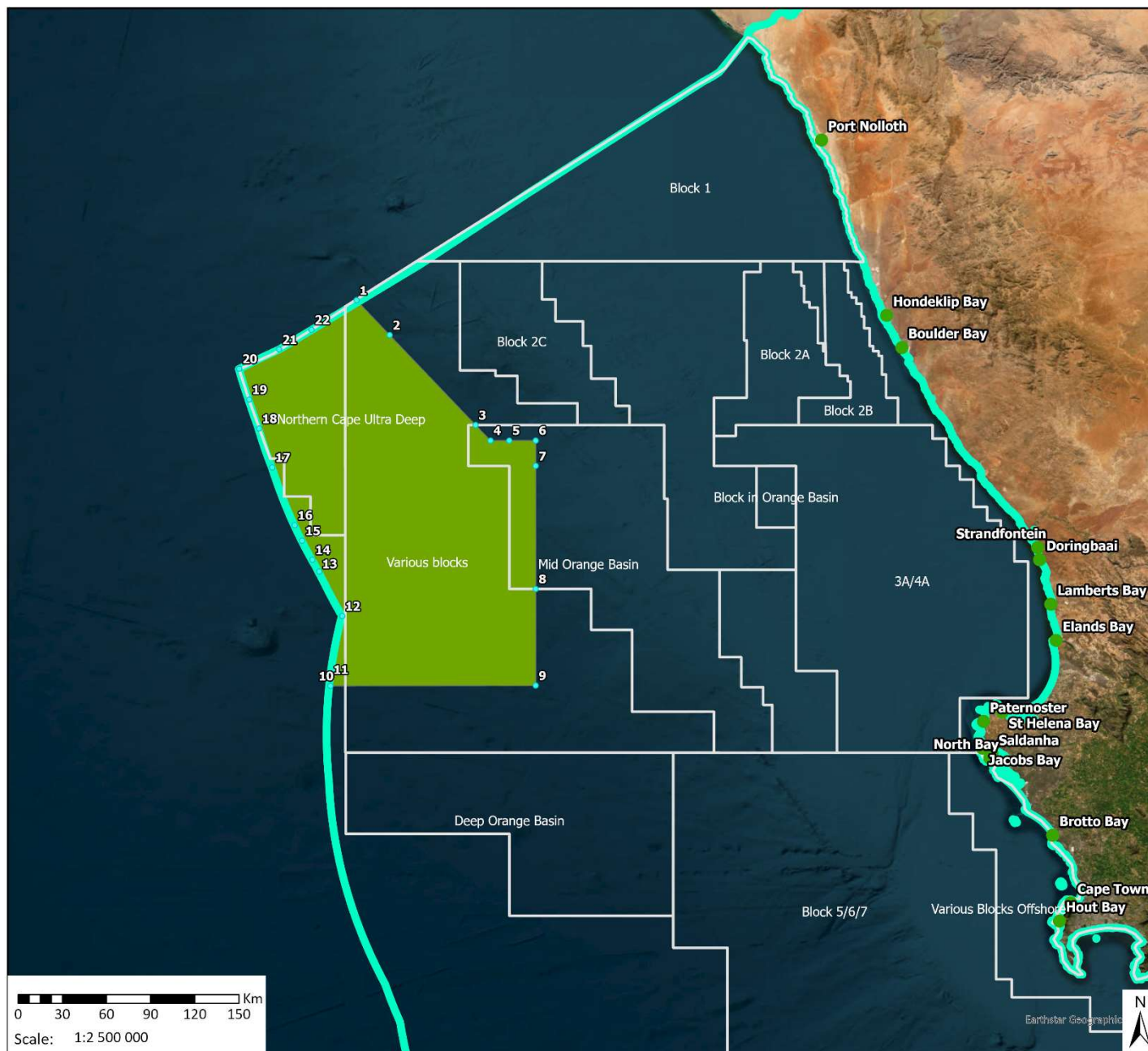
**EIMS Verwysingsnommer: 1623**

**Posadres: Posbus 2083; Pinegowrie; 2123**

**Telefoon: (011) 789 7170/ Faks: (086) 571 9047**

**E-pos: searcher48@eims.co.za**





## Locality Map

Searcher Reconnaissance BA

### Legend

- Coastal Towns
- Roads
- Offshore Permits Rights
- South African Exclusive Economic Zone
- Proposed 3D Seismic Survey Area

### Proposed Project Area Coordinates:

Point: Latitude; Longitude

- 1: 30° 14' 20.36 S; 14° 04' 01.43 E
- 2: 30° 27' 02.46 S; 14° 16' 06.57 E
- 3: 31° 00' 01.33 S; 14° 47' 37.11 E
- 4: 31° 05' 40.95 S; 14° 53' 02.67 E
- 5: 31° 05' 40.95 S; 14° 59' 56.53 E
- 6: 31° 05' 40.95 S; 15° 09' 38.63 E
- 7: 31° 15' 01.10 S; 15° 09' 38.81 E
- 8: 32° 00' 01.22 S; 15° 09' 38.88 E
- 9: 32° 35' 25.54 S; 15° 09' 38.92 E
- 10: 32° 35' 33.64 S; 13° 54' 25.98 E
- 11: 32° 33' 10.46 S; 13° 54' 27.24 E
- 12: 32° 10' 00.54 S; 13° 58' 47.25 E
- 13: 31° 53' 40.58 S; 13° 50' 17.24 E
- 14: 31° 49' 20.61 S; 13° 47' 47.25 E
- 15: 31° 42' 20.62 S; 13° 44' 07.24 E
- 16: 31° 36' 40.63 S; 13° 41' 17.25 E
- 17: 31° 15' 30.71 S; 13° 33' 07.24 E
- 18: 31° 01' 20.76 S; 13° 28' 17.24 E
- 19: 30° 50' 40.77 S; 13° 24' 37.24 E
- 20: 30° 39' 24.92 S; 13° 21' 01.71 E
- 21: 30° 32' 20.70 S; 13° 35' 39.22 E
- 22: 30° 25' 05.62 S; 13° 47' 32.20 E

### Data Sources:

CSG; ESRI  
Coord System: GCS WGS 1984  
Datum: WGS 1984  
Units: Degree  
Ref: Locality Map

Date: 2024/04/10

EIMS Ref: Searcher BA Locality

Compiled: QM

Reviewed: LW

Approved: LW



Kulowo inokuthi ibhekise kuye,

Iqela labantu abaNomdla nabaChaphazelekayo:

**ISAZISO MALUNGA NETHUBA LOKUTHATHA INXAXHEBA KWINKQUBO YOKUFAKA ISICELO SOGUNYAZISO LWEZENDALO KWI-PROJEKTHI KA-SEARCHER YOPHANDO LWE-SEISMIC ELIYAKUBA KUMGAMA WAMA-256KM UKUSUKA KUNXWEME LWE-ST HELENA BAY NAMA-220KM UKUSUKA KUNXWEME LE-HONDEKLIP BAY, KULWANDLE LWASENTSHONA, EMZANTSI AFRIKA.**

Nje ngokuba ubhalisiwe kuluhlu labanomdla nabachaphezelekayo (I&AP) ku le-projekthi ingentla, uyaziswa ngama thuba angezantsi okuthatha inxaxheba ko luntu:

**UBUKHO BENGXELO YOVAVANYO LWEZENDALO (BASIC ASSESSMENT REPORT - BAR) UKUZE IPHONONONGWE LULUNTU UKUZE LUNIKE IZIMVO UKUSUKA KUMHLA WAMA-21 KWEYESILIMELA (JUNE) 2024**

**Ikopi eprintiweyo yengxelo inokujongwa apha:** Kwithala lee ncwadi loluntu lase-Hout Bay (eMelkhout Crescent, Hout Bay, eKapa, eNtshona Koloni)

Kwithala lee ncwadi loluntu lase-Sea Point (Civic Centre, Cnr Three Anchor Bay and Main roads, e-Sea Point, eKapa, eNtshona Koloni)

Kwithala lee ncwadi loluntu lase-Vredenburg, (2 Academy Street, (kufuphi neKholeji yaseWest Coast), eVredenburg, kuNxweme oluseNtshona, eNtshona Koloni)

Kwithala lee ncwadi loluntu lase-Lambert's Bay (Church Street, e-Lamberts Bay, eNtshona Koloni)

Kamiesburg Local Municipality in Hondeklip Bay (Wag Way street)

Kwithala leencwadi i-A. J Bekeur (Robson St, ePort Nolloth, Richtersveld, uMntla Koloni)

**Ikopi ye-elektroniki:** Ikopi ye-elektroniki ekwikhompyutha iyafumaneka kwi-website ye EIMS: <https://www.eims.co.za/public-participation/>



**Kude kube nini:** Izimvo zingeniswa kude kube ngumhla we-21 EyeKhala (July) 2024 (Ixesha lokufaka izimvo ziintsuku ezi ngama-30)

**QAPHELA:** Ikopi ekwikhompyutha yengxelo iya kufumaneka kwiziko lewebhu le-EIMS ukususela ngomhla wama-21 kweyeSilimela (June) 2024. Kucelwa uqaphele ukuba kwimeko apho ungakwazi ukufikelela kule ngxelo ngenxa yeengxaki zedatha kucelwa uqhakamshelane ne-EIMS ukuze kwenziwe amanye amalungiselelo.

**Onke amaxwebhu angamaphepha aya kufumaneka ukuze ajongwe kwiindawo ngeendawo ezidwelisiweyo kule tafile ingentla ukususela ngomhla wama-21 kweyeSilimela (June).**

IiNtlanganiso zikaWonke-wonke eziluhlobo lwe-Open Day zicwangcisiwe ngexesha lophononongo lwengxelo i-BAR ngolu hlobo lulandelayo:

**ISAZISO MALUNGA NEENTLANGANISO ZOLUNTU**

Idolophu	Indawo	Usuku neXesha
Port Nolloth	Luvuyo Drop-In Centre 516 Burden Street, Port Nolloth	ngoMvulo 24 EyeSilimela (June) 2024 ngo 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	ngoLwesibini 25 EyeSilimela (June) 2024 ngo 09:00 – 17:00

A 8 Dalmeny Road, Pine Park, Randburg | PO Box 2083, Pinetown 2123, South Africa  
T (011) 789-7170 | F (086) 571- 9047

W [www.eims.co.za](http://www.eims.co.za) | E [mail@eims.co.za](mailto:mail@eims.co.za) | Co Reg 1992/005927/07 | VAT 489 013 9027

Directors: L Whitlow, A Smith.

<b>Springbok</b>	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	NgoLwesithathu 26 EyeSilimela (June) 2024 ngo 09:00 – 17:00
<b>Doring Bay</b>	Maria Owies Hall: Hawe Weg 1 Miriam Owies St, Doringbaai.	ngoLwesine 27 EyeSilimela (June) 2024 ngo 09:00 – 17:00
<b>Elands Bay</b>	Elands Bay Community Hall: Main Rd, Elands Bay.	ngoLwesihlanu 28 EyeSilimela (June) 2024 ngo 09:00 – 17:00
<b>St Helena Bay</b>	Sandy Point Community Hall: 2 Albatros St, Sandy Point, St Helena Bay.	NgoMvulo 01 EyeKhala (July) 2024 ngo 09:00 – 17:00
<b>Langebaan</b>	Seebries Saal/Sea Breeze Hall: 157 Main St, Langebaan.	NgoLwesibini 02 EyeKhala (July) 2024 ngo 09:00 – 17:00
<b>Yzerfontein</b>	Yzerfontein Community Hall: 25 Dolfyn St, Yzerfontein.	NgoLwesithathu 03 EyeKhala (July) 2024 ngo 09:00 – 17:00
<b>(Hout Bay) Hangberg</b>	Sports and Recreation Centre: Cnr Bayview & Karbonkel Rd, Hout Bay Harbour.	NgoLwesine 04 EyeKhala (July) 2024 ngo 09:00 – 13:00
<b>Mitchell's Plain</b>	Alliance France: 18 Wall Street, Portland, Mitchell's Plain.	NgoLwesihlanu 05 EyeKhala (July) 2024 ngo 09:00 – 17:00
<b>Intlanganiso eyakubanjwa ngobuchwephetshe be-intanethi (Virtual Meeting)</b>	Microsoft Teams (bhalisa ukuze ufamane ikhonco lentlanganiso <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">apha</a> ) <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824</a> okanye uskene le QR code inikeziweyo.	NgoLwesithathu 10 EyeKhala (July) 2024 ngo 14:00 – 15:00

Scan QR code.



Zonke izimvo ezifunyenwe yi-EIMS kwi-BAR ziya kubandakanywa kumangeniso alandelayo ukuze ziqwalaselwe kwinkqubo yokuthatha izigqibo ngabasemagunyeni.

Nceda ungenise zonke izimvo okanye imibuzo ngeleta, ifeksi, umnxeba okanye i-imeyile kwezi nkukacha zoqhagamshelwano zilandelayo:

Umntu woQhakamshelwano: Alex Msipa

Inombolo yesalathisi ye-EIMS: 1623

Idilesi Yeposi: PO Box 2083; Pinetown ; 2123

Umnxeba: (011) 789 7170/ Ifeksi: (086) 571 9047

I-imeyile: [Searcher48@eims.co.za](mailto:Searcher48@eims.co.za)

WhatsApp: 076 281 3326

Nceda ufake inombolo yesalathiso yeprojekthi engu-1623 kuyo yonke imbalelwano.

Ozithobileyo,

Alex Msipa

# UXWEBHU LWENKCAZELO YEMVELAPHI

## INKQUBO YOKUFAKA ISICELO

## SOKUGUNYAZISWA KOKO KUSINGQONGILEYO

## YOPHONONONGO OLUCETYWAYO LOHLOLO

## OLUSISISEKO LOHLOLO LWEZOLWANDLE



### INJONGO YOXWEBHU

- Oluxwebhu lwenkcazelo yemvelaphi (BID) ikubonelela, njengomntu onomdla nochaphazelekayo (I&AP), isishwankathelo seprojekthi ecetywayo.
- I-BID iyakumema, njenge-I&AP, ukuba uthathe inxaxheba kwiNkqubo yokuThatha inxaxheba koLuntu efunekayo.
- I-BID ikubonelela, njenge-I&AP ngethuba lokunikela nokuthatha inxaxheba ekwakhiweni kweNgxelo yoHlolo oluSisiseko (BA).
- I-BID ikwakubonelela wena, njenge-I&AP ithuba lokubonelela iqela leprojekthi ngezimvo zakho, iinkxabalo kunye neenkcaso malunga neprojekthi ecetywayo.

### INTSHAYELELO

I-Searcher Geodata UK Ltd (emva koku ekubhekiselwa kuyo njengomfaki-sicelo – i-Searcher) yandula ukwenza uphando lwe-3D seismic kulwandle olusentshona yoMzantsi Afrika njengenxalenye yemvume (i-reconnaissance permit) 12/1/043. Uvavanyo laqala kweyoMqungu ku-2024 laze laphela kuTsazimpunzi. Ngenxa yokuba iPhepha-mvume le-reconnaissance linokuba semthethweni unyaka omnye kuphela imvume ka-043 iya kuphelelwa ngomnhla we-10 kweyeNkanga ku-2024.

I-Searcher ayikwazanga ukugqiba uphando olucetyiweyo ngexesha eliphakathi kweminyaka u-2023-2024, ngenxa yexesha elivumelekileyo lokwenza uphando lwe-3D seismic kunye nokufumaneka kweenqanawa zophando. I-Searcher ngenxa yoko iye yafaka isicelo sephepha mvume ye-reconnaissance elitsha kwindawo enye. Ungunyaziso olutsha lokusiNgqongileyo luya kufuneka ukuze i-Searcher iqhubeke phantsi kweMvume le-reconnaissance entsha.

I-Searcher iqeshe u-Environmental Impact Management Services (Pty) Ltd (EIMS) njenge-Environmental Assessment Practitioner (EAP) ukuncedisa ekwenzeni iinkqubo zogunyaziso ezifunekayo (kubandakanywa nentatho-nxaxheba yoluntu ngokusemthethweni), kunye nokuqokelela kunye nokungenisa amaxwebhu afunekayo ukuxhasa isicelo se:

*UGunyaziso lokusiNgqongileyo (EA) ngokuvumelana neMisebenzi Edweliswe yi-NEMA 21(B) (GNR 983).*

Inkqubo yoHlolo lweMpembelelo yokuSingqongileyo (EIA) iyakwenziwa ngemigaqo yeSahluko 6 seMimiselo ye-EIA, yowama-2014 (GNR 982) ebhengezwe phantsi kwe-NEMA (njengoko ilungisiwe). Kuyakulandelwa inkqubo yoHlolo oluSisiseko (BA).

Injongo yoXwebhu oluneNkcazelo yeMvelaphi (BID):

Injongo ye-BID ku:

- Bonelela ngesishwankathelo soGunyaziso lokusiNgqongileyo/Izicelo zeLayisenis kunye neenkqubo yokuthatha inxaxheba kolungu eziya kuqhutyelwa iprojekthi ecetywayo;





- Vumela Abantu abaNomdla nabaChaphazelekayo (I&APs) ithuba lokufumana ukuqonda okubanzi ngeprojekthi ecetywayo kunye nokucela okanye ukwabelana ngenkcazelo; kunye
- Nikezela ngeenkukacha malunga nendlela i-I&APs enokubhalisa ngayo umdla wayo kwaye ingenise izimvo zoyo ngeprojekthi. Kubalulekile ukuqaphela ukuba kuphela ngama-I&APs abhalisileyo ayakufumana unxibelelwano olungakumbi malunga neprojekthi kangangesithuba senkqubo ye-EIA (okkt. Isicelo sokuhlolwa kwakhona kunye namagqabaza kwiNgxelo ye-BA Report).

## INDAWO, ISIKALI, UBUNGAKANANI BEPROJEKTHI ECETYWAYO

### INDAWO

I-Searcher iceba ukuqhuba uhlobo lwe-3D seismic kulwandle olusentshona yoMzantsi Afrika . Le projekthi icetywayo imi kummandla omalunga ne-255 km ukusuka kunxweme lwase-St Helena Bay, inabe igudle umda wonxweme osentshona malunga ne-220 km ukusuka elunxwemeni lwase-Hondeklip Bay kwanentaphane yeebhloko zelayisenisi zamafutha. Eyona ndawo isondele kakhulu kulo mmandla uhlolwayo imalunga ne-220 km ukusuka elunxwemeni lweNtshona noMntla Kapa. Iikona zale ndawo ihlolwayo zimi ngolu hlobo:

#	Ubude (E)	Ububanzi (S)	#	Ubude (E)	Ububanzi (S)	Qonda:
1	~14° 04' 01.4328"	~30° 14' 20.3646"	12	~13° 58' 47.2533"	~32° 10' 00.5402"	1: Umda osentshona wommandla wemvume kumacala e-10-20 uquka umda we-EEZ yaseMzantsi Afrika kuma-200nm kwaye usenokutshintsha. 2: Umda wommandla wemvume kumacala aqala kuma-20 ukuya kwelo-1 ulele kumdibaniso wamazwe ngamazwe phakathi kweNamibia noMzantsi Afrika kwaye ungatshintsha.
2	14° 16' 06.5743"	30° 27' 02.4644"	13	~13° 50' 17.2474"	~31° 53' 40.5803"	
3	14° 47' 37.1143"	31° 00' 01.3293"	14	~13° 47' 47.2497"	~31° 49' 20.6094"	
4	14° 53' 02.6665"	31° 05' 40.9497"	15	~13° 44' 07.2416"	~31° 42' 20.6158"	
5	14° 59' 56.5256"	31° 05' 40.9497"	16	~13° 41' 17.2488"	~31° 36' 40.6302"	
6	15° 09' 38.6339"	31° 05' 40.9497"	17	~13° 33' 07.2379"	~31° 15' 30.7137"	
7	15° 09' 38.8124"	31° 15' 01.0986"	18	~13° 28' 17.2401"	~31° 01' 20.7564"	
8	15° 09' 38.8811"	32° 00' 01.2222"	19	~13° 24' 37.2354"	~30° 50' 40.7684"	
9	15° 09' 38.9210"	32° 35' 25.5423"	20	~13° 21' 01.7084"	~30° 39' 24.9181"	
10	~13° 54' 25.9869"	~32° 35' 33.6389"	21	~13° 35' 39.2243"	~30° 32' 20.7014"	
11	~13° 54' 27.2447"	~32° 33' 10.4617"	22	~13° 47' 32.1985"	~30° 25' 05.6174"	

Eyona isondeleyo idolophu okanye indawo yomndla: IKapa, i-Hout Bay, i-Saldanha, i-Lamberts Bay, i-Hondeklip Bay ne- Port Nolloth. Please refer to locality map at the end of this BID.

### INGCACISO YEPROJEKTHI

Ukungena kwe-Hydrocarbon kwenzeka koovimba bomaleko wodaka. Ekubeni ikhaphukaphu kunamanzi iyaqokelelana kwindawo ebambeka kuzo apho loo maleko wodaka ubambekileyo okanye ukekelelo ngoku isongelele okanye ivele izingene kuloo maleko wezejiyoloji. Uhlobo lommandla wolwandle lususixhobo esibalulekileyo sokufumanisa ezo zinto zingenileyo kwaye ngaloo ndlela luyinxalenye engenakuthatyathelwa indawo yoqwalaselo lweoyile yaselunxwemeni okanye lwegesi. I-3D seismic surveys ziqhutywa ngendlela exinenene kakhulu kwaye zibonelela ngofanekiso womngangatho ongaphantsi kolwandle kunye nomngca wokulandlela olu hlolo.

Lo mmandla womdla wohlobo olucetywayo lwe-3D seismic survey umalunga nama-30 000 km<sup>2</sup> ukunaba kwawo. Sithetha nje kujongwe ukuba olu hlolo luza kutyekela ngase-NE-SW okanye e-SE-NW. Olu hlolo lwe-3D luza kuthatha ukulandelelana ngokweenzuku ezili-127 kuquka nexesha lokuphumla.

Kucetywa ukuba kusetyenziswe isikhophe esinye sohlolo esixhotyiswe ngemithombo nezinto zokustrima zohlolo lwaselwandle. Uhlobo olucetywayo lwe-3D luya kuxhaswa isikhophe esikhaphayo esinye. Esi sikhophe sikhaphayo siza kuncedisa ekubekeni esweni nasekulumkiseni ezinye izikhophe (umz. Ezokuloba nokuthutha abantu njl.) malunga nohlolo kunye nokungahambikakuhle kwesi sikhophe sohlolo. Ubuncinane, iGosa loNxibelelwano lokuLoba (Fisheries Liaison Officer [FLO]) elithetha isiNgesi nesiBhulu liza kube likhwele apho kwesi sikhophe sikhaphayo ukwenzela ukuba siququzelele indlela yokunxibelelana ngolwimi lwasekuhlaleni kwizikhophe zokuloba(okanye ezinye)ezikuloo ndawo. Ukongezelela, kuza kubakho abakhi-mkhanya beziDalwa eziNcancisayo zaseLwandle ababini abakhwele apho kweso sikhophe sohlolo ukwenzela ukuba bagade izidalwa ezincancisayo nezinye izidalwa zaseLwandle ngamehlo baze baqinisekise ukuba olu hlolo lwenziwa ngendlela ethobela izikhokelo ezichazwe kwisiCwangciso soLawulo lweNdalo esiNgqongileyo.





Utshintsho lweqela labasebenzi luza kwenzeka ngokwenkxaso okanye isikhephe sokuhlola siye elunxwemeni. Ukuba kuyimfuneko, kusenokusetyenziswa i-nqwelo-ntaka ukuthutha abasebenzi abaya nabasuka kwisihephe sohlolo naseKapa okanye eSaldanha Bay. Kodwa ke, ngenxa yokuba i-helicopter inesakhono esisezantsi sokuthwala abantu oku akulindelekanga uuba kwenzeke. Indawo yokufikela yothutho iza kuba se-Port of Cape Town okanye e-Port of Saldanha Bay. Enye indawo ekunokukhethwa kuyo liKapa. Iziseko zenkonzo ezifunekayo ukuze kunikelwe inkxaso efunekayo yaselunxwemeni sele ifumaneka eKapa naseSaldanha. Ngaloo ndlela, akukho ziseko zongezelelekileyo zaselunxwemeni ezimele zibe yimfuneko ukuze kwenziwe le projekthi.

Ukuqaalisa kohlolo lokwenene luza kuthi ekugqibeleni luxhomekeke kumhla wokunikezelwa kwesigunyaziso kunye nokufumaneka kwesikhephe sohlolo. I-Searcher iceba ukuqalisa nohlolo lwezolwandle **kwi-Q1 2025**, kuxhomekeka kuzo zonke izinto ezimele zivunye ngokusesikweni.

## IZINTO EZIFUNEKAYO NGOKOMTHETHO

Le projekthi icetywayo ifuna ukuba kubekho izigunyaziso, iimvume ezisesikweni, iimvume, kunye/okanye ilayisenisi. Ezi zinto zifunekayo zilandelayo ziye zachongwa ngokukhethekileyo:

Umthetho Osebenzayo	Imisebenzi edwelisiweyo okanye izinto eziza kuqalwa	Isigunyaziso, eseSikweni, okanye yeMvume:	iMvume iLayisenisi, imfuneko
<b>Isahluko 5 se-NEMA</b>	I-GNR 983 (ka-2014, ngokohlengahlengiso): <i>uMsebenzi 21(B): Nawuphina umsebenzi oqukwa kwiintshukumo zaloo msebenzi ufuna imvume yohlolo lomhlaba ngokuvisisana necandelo 74 loMthetho woPhuhliso lobuNcwane beziMbiwa nezamaFutha, kwakunye nawo nawuphina umsebenzi ofanelekileyo njengoko kuqulethwe apha kwesi Saziso soDweliso okanye iSaziso soDweliso 3 ka 2014, okufunekayo ukuze kusetyenziswe imvume yohlolo lomhlaba, ngaphandle-  (a) kwalo naluphina uphononongo olwenziwa ekhompuytheni; kunye (b) naluphina uhlolo olwenziwa ubhabha emoyeni</i>	IsiGunyaziso esiNgqongileyo (Environmental Authorisation [EA])	seNdalo

Njengomphumo wokuqalisa la malungiselelo angasentla, kukho imfuneko yokuba kuqaliswe iQwalaselo olusisiSeko (Basic Assessment (BA)). I-BA kufuneka yenziwe ngokuvisisana neemfuneko zemiMiselo ye-NEMA EIA, ka-2014, ngokohlengahlengiso (GNR982). Imisebenzi eyongezelelekileyo edwelisiweyo kunye okanye ukusetyenziswa kwamanzi kusenokufunyaniswa njengokuba inkqubo iqhubeka.

## INKQUBO YOKUQWALASELA IFUTHE

Inkqubo ye-EIA (**kule meko uQwalaselo olusisiSeko- Basic Assessment**) sisixhobo sokuqala nokwenza izigqibo, ukuchaza nokuqwalasela ifuthe kwizinto zokoqobo, kweziphilayo, kwezintlalo, kunye nezozoqosho elinokubakho ngenxa yolu phuhliso okanye iprojekthi. Ukuze sikwazi ukuncedakala kule nkqubo yokwenza izigqibo, kubalulekile ukuba iingxaki nezinto ezixhalabisa uwonke wonke zibonwe kwangexesha, ukuze iqela le-EIA liziphonononge.

Inkqubo ye-EIA ivumela ukuba izinto ezenzeka kwindalo esingqongileyo ngenxa yale projekthi icetywayo zibonwe kusengaphambili, ziphandwe kuyo yonke le nkqubo yokuqwalasela ifuthe, zize zicingisiswe ngabasemagunyeni abenza izigqibo. I-EAP neengcali ezahlukeneyo nazo ziye zikhangele ifuthe elibi nelihle elisenokubakhona ngenxa yale projekthi icetywayo kuze kukhangelwe iindlela zokukhawulelana nalo ezifunekayo, ukuze kuphetshwe okanye kuncitshiswe ifuthe elibi kuze kunatyiswe ifuthe elihle.

Zakube zigqityiwe iinkqubo ezifunekayo aza namaxwebhu okugqibela athunyelwa kumagunya afanelekileyo, la magunya afanelekileyo ayazihlolisisa ezi zicelo aze enze isigqibo ngokusekelwe kulwazi. Ii-I&AP ziza kwaziswa ngeso sigqibo nangelungelo lazo lokubhena xa kungenzeka ukuba zingavumelani neso sigqibo.

## IFUTHE LASEKUQALENI KWINDALO ESINGQONGILEYO

Eyona nto ingundoqo kwimpumelelo ye-EIA kukuqiniseka ukuba ifuthe elisenokubakho (elihle nelibi) liyafunyaniswa lize liphandwe. Izinto ezongezelelekileyo ezinganefuthe zingakhangelwa kwaye iingcali ezifanelekileyo ziya kuqukwa kweli qela ukuze kuqwalaselwe ngokuchanileyo nangokunejongo ezi zinto kusenokwenzeka zibe nefuthe. Izinto eziliqela ekungenzeka zibe nefuthe



ezihambisana nale projekthi icetywayo ziye zafunyaniswa. Izinto ezinganefuthe ezifunyaniswe ekuqaleni ezimele ziqwalaselwe kwinkqubo ye-BA ziquka phakathi kwezinye izinto:

- Ifuthe kwiCandelo lokuLoba;
- Ukuvalelwa kwezandi zendalo esingqongileyo nonxibelelwano ukwenzela izidalwa eziphila elwandle;
- Umenzakalo emizimbeni kunye/okanye ukufa;
- Ukonzakaliswa ziinqanawa kunye/okanye ukuchatshazelwa yioli kweentaka zolwandle;
- Ukuphepha ngendlela zokuziphatha;
- Ungquzulwano kunye okanye ukuphinyelana kwamafudo/izilwanaya ezincancisayo zaselwandle kwizinto ezirhuqwayo ezidumayo; kunye
- Ukuncipha kwempumelelo yokuvelisa kwakhona /ukuzala kwezidalwa zaselwandle;
- Ifuthe kwindalo esingqongileyo kwezentlalo kunye namafa angaphathekiyo

Ifuthe elikhankanywe ngasentla alimele lijongwe njengekuphela kwefutha eliza kufunyaniswa ebudeni bexesha lohloho. Ngokusekelwe ekufakaneni imilomo nowonke wonke, igalelo elivela kwiingcali kunye noqwalaselo oluneenkukacha, ifuthe elongezelelekileyo kusenokwenzeka ukuba lifunyaniswe lize liqwalaselwe.

Zonke izinto ezinefuthe ziza kufunyaniswa zize ziqwalaselwe emva kwenkqubo yoqwalaselo lwefuthe sikhokelwa zizinto ezifunekayo kwimiMiselo ye-NEMA EIA, ka-2014. Indlela yokusingatha le nto ngokubanzi kujongwa ubunzulu benkqubo yokubeka amazanga omngcipheko kwindalo esingqongileyo (environmental risk [ER]) ngokuqwalasela iziphumo (consequence [C]) zefuthe ngalinye (oku kudibanisa iNdalo, ubuNgakanani, ubuDe beXesha, ubuNzulu, kunye nokuJikiswa) kuze oku kudityaniswe kula mathuba/ukwenzeka (P) kweli futhe. Oku kwenza isigqibo ngokuphathelele umngcipheko wendalo esingqongileyo. Ukongezelela, ezinye iinkalo ziquka ifuthe eliqokeleleneyo, inkxalabo kawonke wonke, kunye nobuncwane bamathuba okwenzeka kwezinto ezingenakuthatyathelwa indawo, kwaye zisetyenziswa ukwenza isigqibo sokubeka iinkalo eziza kuqala (prioritisation factor [PF]) esetyenziswa kwi-ER ukuze kugqitywe ngembaluleka iyonke (significance [S]).

Ngaphezu koko, ngokusekelwe kwifuthe kunye nokwenziwa kwezinga, izinto ezikhawulelanayo, kunye nemizila ziyanconyelwa kulowo ufaka isicelo kwaye ezi ziqukwa kwisiCwangciso sokuLawula iNdalo esiNgqongileyo (Environmental Management Programme [EMPr]) ukuya ekuqinisekiseni ukuba naliphina ifuthe elibi elingenakuphetshwa liyancitshiswa kwaye liyalawulwa, kwaye enziwa anabe amathuba ezinto ezilifuthe elihle.

Uphononongo lwengcali lungasetyenziswa ukusikhokela nokusinceda sazi ngoqwalaselo lwezinto ezinganethuba lokuba nefuthe. Olu phononongo lwengcali olwafunyaniswa ukuba luqukwe kolu qwalaselo luquka:

- UQwalaselo lwezeNdalo yasselwandle;
- UQwalaselo lwamafa eNdalo;
- UQwalaselo lweNtlalo-ntle
- UQwalaselo lweziNto eziHamba eLwandle
- UQwalaselo lweFuthe kwezokuLoba.

Iintswelo zokwenza uphononongo oluthe vetshe lusenokufunyaniswa ngenkqubo ye-BA.

## INDLELA YOKUBANDAKANYEKA

Xa uvakalelwa ukuba usenokuba unomdla, okanye usenokuchaphazeleka, yile projekthi, kubalulekile ukuba ubhalise njenge-Interested and Affected Party (I&AP) apho uya kugcinwa usaziswa ngokuphathelele le projekthi uze unikwe nethuba lokuthatha inxaxheba kule nkqubo. Nceda uphawule ukuba kuphela zii-I&AP eziza kuqukwa kwimbalelwano yexesha elizayo ngokuphathelele le projekthi kunye nokuhlaziywa okunxulumene noko. Usenokubhalisa uze/okanye ugqabaze njenge-I&AP kuyo nayiphina into kwezi zilandelayo:

- Zalisa ifomu yobhaliso lwe-I&AP noluhlu lwemibuzo uze uyibuyisele kwi-EIMS nge-email, nefeksi okanye iposi;
- Faka amagqabaza abhaliweyo, ubhaliso, okanye izicelo ze-EIMS nge-email, ngefeksi okanye iposi; kunye/okanye
- Usebenzise umnxeba.

Nceda uqaphele ukuba zii-I&AP ezibhalisiweyo kuphela eziya kwaziswa ngokuthe ngqo ngenkcazelo yep projekthi yexesha elizayo kunye namathuba okuthatha inxaxheba. Ukuphepha ukuphoswa ngamathuba okuthatha inxaxheba koluntu, nceda ungenise



ubhaliso lwe-I&AP, okanye nayiphi na imibuzo, izimvo okanye iinkxalabo ngokubhekisele kule sicelo, nge-20 kaMeyi 2024, kwi-EIMS.

Ncedani niphawule ukuba ukongezelela koku kungasentla, zonke ii-I&AP ezibhalisiweyo ziza kwaziswa ngexesha elifanelekileyo ukwenzela amathuba enxaxheba engagumbi, kwakunye nokufumaneka kweNgxelo ye-BA ekuya kuthi kufunwe amagqabaza ngayo.

**Environmental Impact Management Services (Pty) Ltd (EIMS)**

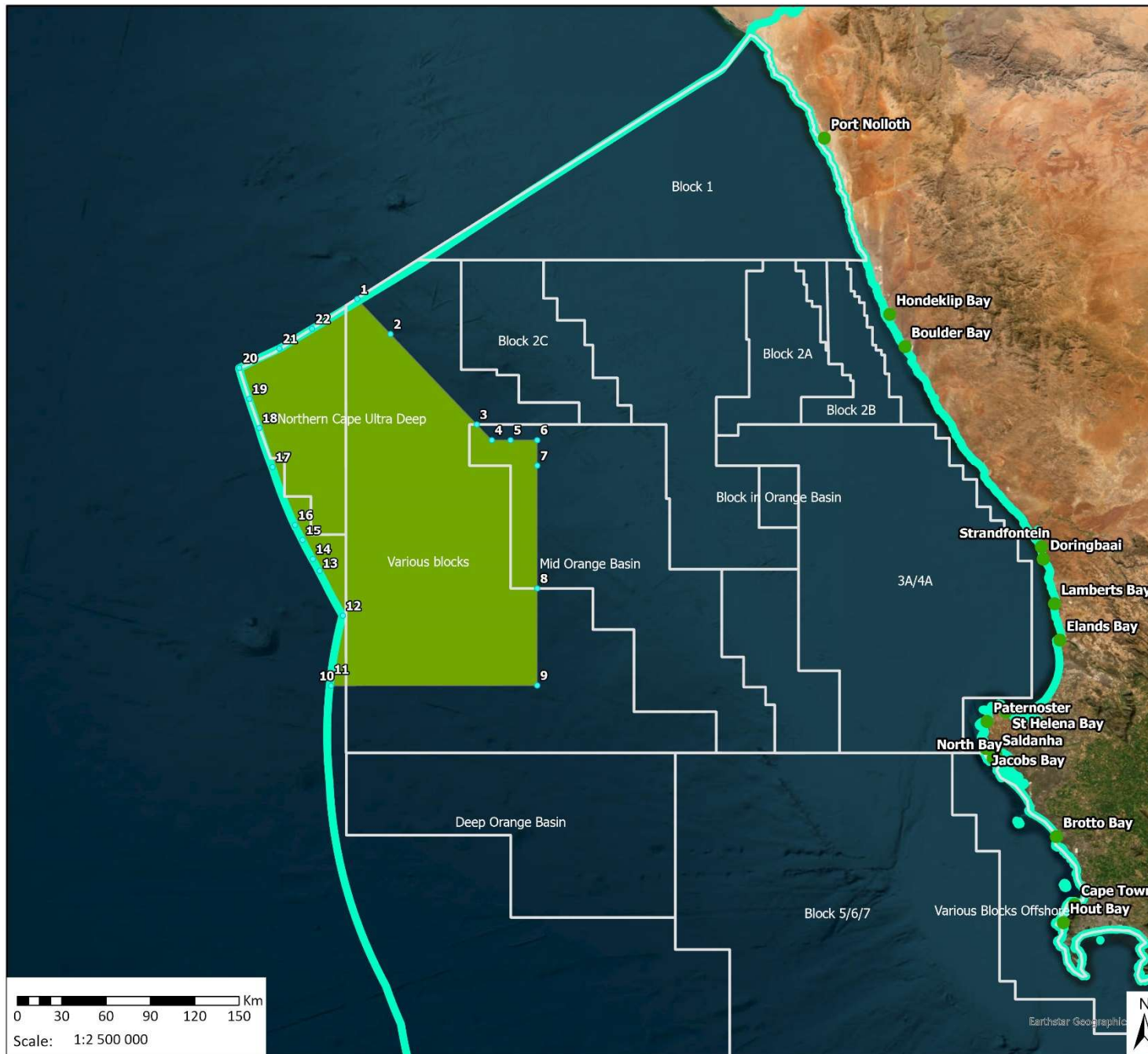
**Umntu woqhakamshelwano: Alex Msipa**

**INombolo yesalathisi ye-EIMS: 1623**

**Idilesi yePosi: P.O. Box 2083; Pinegowrie; 2123**

**Umnxeba: (011) 789 7170/ Ifeksi: (086) 571 9047**

**I-Imeyili: [searcher48@eims.co.za](mailto:searcher48@eims.co.za)**



## Locality Map

Searcher Reconnaissance BA

### Legend

- Coastal Towns
- Roads
- Offshore Permits Rights
- South African Exclusive Economic Zone
- Proposed 3D Seismic Survey Area

Proposed Project Area Coordinates:

Point: Latitude; Longitude

- 1: 30° 14' 20.36 S; 14° 04' 01.43 E
- 2: 30° 27' 02.46 S; 14° 16' 06.57 E
- 3: 31° 00' 01.33 S; 14° 47' 37.11 E
- 4: 31° 05' 40.95 S; 14° 53' 02.67 E
- 5: 31° 05' 40.95 S; 14° 59' 56.53 E
- 6: 31° 05' 40.95 S; 15° 09' 38.63 E
- 7: 31° 15' 01.10 S; 15° 09' 38.81 E
- 8: 32° 00' 01.22 S; 15° 09' 38.88 E
- 9: 32° 35' 25.54 S; 15° 09' 38.92 E
- 10: 32° 35' 33.64 S; 13° 54' 25.98 E
- 11: 32° 33' 10.46 S; 13° 54' 27.24 E
- 12: 32° 10' 00.54 S; 13° 58' 47.25 E
- 13: 31° 53' 40.58 S; 13° 50' 17.24 E
- 14: 31° 49' 20.61 S; 13° 47' 47.25 E
- 15: 31° 42' 20.62 S; 13° 44' 07.24 E
- 16: 31° 36' 40.63 S; 13° 41' 17.25 E
- 17: 31° 15' 30.71 S; 13° 33' 07.24 E
- 18: 31° 01' 20.76 S; 13° 28' 17.24 E
- 19: 30° 50' 40.77 S; 13° 24' 37.24 E
- 20: 30° 39' 24.92 S; 13° 21' 01.71 E
- 21: 30° 32' 20.70 S; 13° 35' 39.22 E
- 22: 30° 25' 05.62 S; 13° 47' 32.20 E

Data Sources:

CSG; ESRI  
Coord System: GCS WGS 1984  
Datum: WGS 1984  
Units: Degree  
Ref: Locality Map

Date: 2024/04/10

EIMS Ref: Searcher BA Locality

Compiled: QM

Reviewed: LW


Approved: LW





**NOTIFICATION REGARDING OPPORTUNITY TO PARTICIPATE IN ENVIRONMENTAL AUTHORISATION APPLICATION PROCESS FOR THE PROPOSED SEARCHER SEISMIC SURVEY BASIC ASSESSMENT PROJECT, LOCATED OFFSHORE EXTENDING FROM APPROXIMATELY 256KM OFFSHORE OF ST HELENA BAY TO 220KM OFFSHORE OF HONDEKLIP BAY, OFF THE WEST COAST, SOUTH AFRICA.**

**AVAILABILITY OF BASIC ASSESSMENT REPORT (BAR) FOR PUBLIC REVIEW AND COMMENT FROM 21<sup>ST</sup> OF JUNE**

<b>A hard copy of the report can be viewed at:</b>	The Hout Bay Public Library (Melkhout Crescent, Hout Bay, Cape Town, Western Cape).	
	The Sea Point Public Library (Civic Centre, Cnr Three Anchor Bay and Main roads, Sea Point, Cape Town, Western Cape).	
	The Vredenburg Public Library (2 Academy Street,(close to West Coast College), Vredenburg, West Coast, Western Cape).	
	The Lamberts Bay Public Library (Church Street, Lamberts Bay, Western Cape).	
	Kamiesburg Local Municipality in Hondeklip Bay (Wag Way street).	
	A. J Bekeur Library (Robson St, Port Nolloth, Richtersveld, Northern Cape).	
<b>An electronic soft copy:</b>	An electronic copy of the report can be downloaded from the EIMS website: <a href="https://www.eims.co.za/public-participation/">https://www.eims.co.za/public-participation/</a>	
<b>When:</b>	<b>Comments on the BAR are to be submitted by 21 July 2024 (commenting period of 30 days)</b>	

NB: The electronic soft copy of the report will be available on the EIMS website from 21<sup>th</sup> June 2024. Please note that in the event that you are unable to access the report due to data constraints please contact EIMS for alternative arrangements.

All hard copy documents will be made available for viewing at the various venues listed in the table above from the 21<sup>st</sup> June 2024.

Open Days are scheduled during the review period of the draft BA report as follows:

**NOTIFICATION OF PUBLIC MEETINGS**

Town	Venue	Date and Time
Port Nolloth	Luvuyo Drop-In Centre: 516 Burden Street, Port Nolloth.	Monday 24 June 2024 at 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	Tuesday 25 June 2024 at 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	Wednesday 26 June 2024 at 09:00 – 17:00
Doring Bay	Maria Owies Hall: Hawe Weg 1 Miriam Owies St, Doringbaai.	Thursday 27 June 2024 at 09:00 – 17:00
Elands Bay	Elands Bay Community Hall: Main Rd, Elands Bay.	Friday 28 June 2024 at 09:00 – 17:00
St Helena Bay	Sandy Point Community Hall: 2 Albatros St, Sandy Point, St Helena Bay.	Monday 01 July 2024 at 09:00 – 17:00
Langebaan	Seebries Saal/Sea Breeze Hall: 157 Main St, Langebaan.	Tuesday 02 July 2024 at 09:00 – 17:00
Yzerfontein	Yzerfontein Community Hall: 25 Dolfyn St, Yzerfontein.	Wednesday 03 July 2024 at 09:00 – 17:00
Hout Bay (Hangberg)	Sports and Recreation Centre: Cnr Bayview & Karbonkel rd, Hout Bay Harbour.	Thursday 04 July 2024 at 09:00 – 13:00
Mitchell's Plain	Alliance France: 18 Wall Street, Portland, Mitchell's Plain.	Friday 05 July 2024 at 09:00 – 17:00
Virtual Meeting	Microsoft Teams (register to receive link to the meeting <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">here</a> ) <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824</a> or scan QR code.	Wednesday 10 July 2024 at 14:00 – 15:00

All inputs received by EIMS on the BAR will be included in subsequent submissions to the competent authority Competent Authority for consideration in their decision-making process. Please submit all comments or queries via letter, fax, phone call, or email to the following contact details:

Contact Person: Alex Msipa

Postal Address: P.O. Box 2083; Pinegowrie; 2123

Telephone: (011) 789 7170 / Fax: (086) 571 9047

E-mail: [Searcher48@eims.co.za](mailto:Searcher48@eims.co.za)

WhatsApp: 076 281 3326




Please include the project reference number 1623 in all correspondence.



KENNISGEWING MET BETREKKING TOT GELEENTHEID OM DEEL TE NEEM AAN OMGEWINGSMAGTIGING AANSOEKPROSES VIR DIE VOORGESTELDE SEARCHER SEISMIESE OPNAME BASIESE ASSESSERINGSPROJEK, GELEË SEEWAARTS EN STREK VAN ONGEVEER 256 KM VANAF DIE KUS VAN ST HELENABAAI TOT ONGEVEER 220 KM VANAF DIE KUS VAN HONDEKLIPBAAI AAN DIE WESKUS VAN SUID AFRIKA.

BESIKBAARHEID VAN BASIESE ASSESSERINGSVERSLAG (BAR) VIR PUBLIEKE HERSIENING EN KOMMENTAAR


'n Harde kopie van die verslag kan besigtig word by:	Die Houtbaai Publieke Biblioteek (Melkhout Crescent, Houtbaai, Kaapstad, Weskaap).
	Die See Punt Publieke Biblioteek (Civic Centre, HV Three Anchor Bay en Main Straat, Seepunt, Kaapstad, Wes Kaap).
	Die Vredenburg Publieke Biblioteek (2 Academy Straat, (Naby West Coast College), Vredenburg, Wes Kus, Wes Kaap).
	Die Lambertsbaai Publieke Biblioteek (Kerkstraat, Lambertsbaai, Weskaap).
	Kamiesburg Plaaslike Biblioteek in Hondeklipbaai (Wag Weg straat).
	A. J Bekeur Biblioteek (Robson St, Port Nolloth, Richtersveld, Noordkaap).

'n Elektroniese sagte kopie:	'n Elektroniese kopie van die verslag kan van die EIMS-webwerf afgelaai word: <a href="https://www.eims.co.za/public-participation/">https://www.eims.co.za/public-participation/</a>	
Wanneer:	Kommentaar moet teen 21 Julie 2024 ingedien word (kommentaar tydperk van 30 dae)	

NB: Die elektroniese sagte kopie van die verslag sal vanaf 21 Junie 2024 op die EIMS-webwerf beskikbaar wees. Neem asseblief kennis dat in die geval dat jy weens databeperkings nie toegang tot die verslag kan kry nie, kontak asseblief EIMS vir alternatiewe reëlings.

Alle hardekopie-dokumente sal vanaf 21 Junie beskikbaar gestel word vir besigtiging by die verskillende lokale gelys in die tabel hierbo.

OpedaeVergaderings word soos volg geskeduleer gedurende die oorsigtydperk van die BA-verslag:

KENNISGEWING VAN PUBLIEKE OPE DAE			
Dorp	Lokaal	Datum en Tyd	Dorp
Port Nolloth	Luvuyo Drop-In Centre: 516 Burden Straat, Port Nolloth.		Maandag 24 Junie 2024 om 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Pad, 5.5 km Wes van Springbok.		Dinsdag 25 Junie 204 om 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Pad, 5.5 km Wes van Springbok.		Woensdag 26 Junie 2024 om 09:00 – 17:00
Doringbaai	Maria Owies Saal: Hawe Weg 1 Miriam Owies Straat, Doringbaai.		Donderdag 27 Junie 2024 om 09:00 – 17:00
Elandsbaai	Elandsbaai Gemeenskap Saal: Hoofpad, Elands Bay.		Vrydag 28 Junie 2024 om 09:00 – 17:00
St Helenabaai	Sandy Point Gemeenskap Saal: 2 Albatros Straat, Sandy Point, St Helena Bay.		Maandag 01 Julie 2024 om 09:00 – 17:00
Langebaan	Seabries Saal: 157 Main Straat, Langebaan.		Dinsdag 02 Julie 2024 om 09:00 – 17:00
Yzerfontein	Yzerfontein Gemeenskap Saal: 25 Dolfyn Straat, Yzerfontein		Woensdag 03 Julie 2024 om 09:00 – 17:00
(Houtbaai) Hangberg	Sport- en Ontspanningsentrum: Hoek van Bay view en Karbonkel straat, Houtbaai Hawe		Donderdag 04 Julie 2024 om 09:00 – 13:00
Mitchell's Plain	Alliance France: 18 Wall straat, Portland, Mitchell's Plain.		Vrydag 05 Julie 2024 om 09:00 – 17:00
Virtual vergadering	Microsoft Teams (registreer om die skakel na die vergadering te ontvang <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">here</a> ) <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824</a> of skandeer die QR kode		Woensdag 10 Julie 2024 at 14:00 – 15:00

Alle insette wat deur EIMS oor die dBAR ontvang word, sal ingesluit word in daaropvolgende voorleggings aan die Gesag vir oorweging in hul besluitnemingsproses. Stuur asseblief alle kommentaar of navrae per brief, faks, telefoonoproep of e-pos na die volgende kontakbesonderhede:

Kontakpersoon: Alex Msipa

EIMS Verwysingsnommer: 1623

Posadres: Posbus 2083; Pinegowrie ; 2123

Telefoon: (011) 789 7170/ Faks: (086) 571 9047

E-pos: [Searcher48@eims.co.za](mailto:Searcher48@eims.co.za)

WhatsApp: 076 281 3326

Sluit asseblief die projekverwysingsnommer 1623 by alle korrespondensie in.



ISAZISO MALUNGA NETHUBA LOKUTHATHA INXAXHEBA KWINKQUBO YOKUFAKA ISICELO SOGUNYAZISO  
LWEZENDALO KWI-PROJEKTHI KA-SEARCHER YOPHANDO LWE-SEISMIC ELIYAKUBA KUMGAMA WAMA-256KM  
UKUSUKA KUNXWEME LWE-ST HELENA BAY NAMA-220KM UKUSUKA KUNXWEME LE-HONDEKLIP BAY, KULWANDLE  
LWASENTSHONA, EMZANTSI AFRIKA.

UBUKHO BENGXELO YOVAVANYO LWEZENDALO (BASIC ASSESSMENT REPORT - BAR) UKUZE IPHONONONGWE LULUNTU UKUZE LUNIKE IZIMVO UKUSUKA KUMHLA WAMA-21 KWEYESILIMELA (JUNE) 2024

Ikopi yengxelo apha:	eprintiweyo inokujongwa	Kwithala lee ncwadi loluntu lase-Hout Bay (eMelkhout Crescent, Hout Bay, eKapa, eNtshona Koloni)
		Kwithala lee ncwadi loluntu lase-Sea Point (Civic Centre, Cnr Three Anchor Bay and Main roads, e-Sea Point, eKapa, eNtshona Koloni)
		Kwithala lee ncwadi loluntu lase-Vredenburg, (2 Academy Street, (kufuphi neKholeji yaseWest Coast), eVredenburg, kuNxweme oluseNtshona, eNtshona Koloni)
		Kwithala lee ncwadi loluntu lase-Lambert's Bay (Church Street, e-Lamberts Bay, eNtshona Koloni)
		Kamiesburg Local Municipality in Hondeklip Bay (Wag Way street)
		Kwithala leencwadi i-A. J Bekeur (Robson St, ePort Nolloth, Richtersveld, uMntla Koloni)
Ikopi ye-elektroniki:		Ikopi ye-elektroniki ekwikhompyutha iyafumaneka kwi-website ye EIMS: <a href="https://www.eims.co.za/public-participation/">https://www.eims.co.za/public-participation/</a>
Kude kube nini:		Izimvo zingeniswa kude kube ngumhla we-21 EyeKhala (July) 2024 (Ixesha lokufaka izimvo ziintsuku ezi ngama-30)



Kucelwa uqaphele ukuba kwimeko apho ungakwazi ukufikelela kule ngxelo ngenxa yeengxaki zedatha kucelwa uqhakamshelane ne-EIMS ukuze kwenziwe amanye amalungiselelo.

IiNtlanganiso zikaWonke-wonke eziluhlobo lwe-Open Day zicwangcisiwe ngexesha lophononongo lwengxelo yeBA eyidrafti ngolu hlobo lulandelayo:

ISAZISO MALUNGA NEENTLANGANISO ZOLUNTU

Idolophu	Indawo	Usuku neXesha
Port Nolloth	Luvuyo Drop-In Centre: 516 Burden Street, Port Nolloth	ngoMvulo 24 EyeSilimela (June) 2024 ngo 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	ngoLwesibini 25 EyeSilimela (June) 2024 ngo 09:00 – 17:00
Springbok	Hananja Lodge & Restaurant: R355 Road, 5.5 km West of Springbok.	NgoLwesithathu 26 EyeSilimela (June) 2024 ngo 09:00 – 17:00
Doring Bay	Maria Owies Hall: Hawe Weg 1 Miriam Owies St, Doringbaai.	ngoLwesine 27 EyeSilimela (June) 2024 ngo 09:00 – 17:00
Elands Bay	Elands Bay Community Hall: Main Rd, Elands Bay.	ngoLwesiHlanu 28 EyeSilimela (June) 2024 ngo 09:00 – 17:00
St Helena Bay	Sandy Point Community Hall: 2 Albatros St, Sandy Point, St Helena Bay.	NgoMvulo 01 EyeKhala (July) 2024 ngo 09:00 – 17:00
Langebaan	Seebries Saal/Sea Breeze Hall: 157 Main St, Langebaan.	NgoLwesibini 02 EyeKhala (July) 2024 ngo 09:00 – 17:00
Yzerfontein	Yzerfontein Community Hall: 25 Dolfyn St, Yzerfontein.	NgoLwesithathu 03 EyeKhala (July) 2024 ngo 09:00 – 17:00
(Hout Bay) Hangberg	Sports and Recreation Centre: Cnr Bayview & Karbonkel rd, Hout Bay Harbour.	NgoLwesine 04 EyeKhala (July) 2024 ngo 09:00 – 13:00
Mitchell's Plain	Alliance France: 18 Wall Street, Portland, Mitchell's Plain.	NgoLwesihlanu 05 EyeKhala (July) 2024 ngo 09:00 – 17:00
Intlanganiso eyakubanjwa ngobuchwephetshe be-intanethi (Virtual Meeting)	Microsoft Teams (bhalisa ukuze ufamane ikhonco lentlanganiso apha) <a href="https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824">https://events.teams.microsoft.com/event/b67b5721-2e1a-410f-bd67-ed80ef8c2774@e7874eb1-273d-4bee-9dc4-0d8494dbb824</a> okanye uskene le QR code inikeziweyo.	NgoLwesithathu 10 EyeKhala (July) 2024 ngo 14:00 – 15:00



Zonke izimvo ezifunyenwe yi-EIMS kwi-BAR ziya kubandakanywa kumangeniso alandelayo ukuze ziqwalaselwe kwinkqubo yokuthatha izigqibo ngabasemagunyeni.:

Umntu woQhakamshelwano: Alex Msipa

Idilesi Yeposi: PO Box 2083; Pinegowrie ; 2123

Inombolo yesalathisi ye-EIMS: 1623

Umnxeba: (011) 789 7170/ Ifeksi: (086) 571 9047

I-imeyile: [Searcher48@eims.co.za](mailto:Searcher48@eims.co.za)

WhatsApp: 076 281 3326

Nceda ufake inombolo yesalathiso yeprojekthi engu-1623 kuyo yonke imbalelwano.

