

APPENDIX 2.2
WRITTEN COMMENTS RECEIVED ON THE FSR

29 OCT 2014



**Western Cape
Government**
Environmental Affairs and
Development Planning

Directorate: Land Management
Region 2

REFERENCE NUMBER: 16/3/1/6/6/F5/30/3256/13
ENQUIRIES: MS. K. ADRIAANSE

DATE OF ISSUE: 29 OCT 2014

The Director
Department of Environmental Affairs
Private Bag X447
PRETORIA
0001

Attention: Ms. M. Rabothata

Tel: (012) 310 3911
Fax: (012) 322 2682

Dear Madam

COMMENTS ON THE FINAL SCOPING REPORT AND PLAN OF STUDY FOR THE PROPOSED EXPLORATION WELL DRILLING PROGRAMME IN THE ORANGE BASIN DEEP WATER LICENSE AREA OFF THE WEST COAST OF SOUTH AFRICA (DEA REF. NO 14/12/16/3/3/2/704).

Correspondence with respect to the aforementioned application dated 09 October 2013 and received by this Directorate on 10 October 2013, this Directorate's correspondence dated 31 October 2013, the draft Scoping Report (dated July 2014) together with your correspondence dated and received by this Directorate on 23 July 2014, this Directorate's correspondence dated 08 September 2014 and the final Scoping Report dated and received by this Department on 22 September 2014, refer.

1. The following comments are related to the final Scoping Report:

1.1. It is noted that a description of the 'onshore logistics base' has been provided and that it will be located either in Cape Town, Saldanha or Kleinsee. However, please note that the potential traffic impacts (related to the 'onshore logistics base') that may occur during the operational phase of the proposed development must be identified and assessed.

2. Further to the above, the Directorate is satisfied that the concerns highlighted, in the Directorates previous comments dated 08 September 2014, have been adequately addressed.

You are required to quote the abovementioned reference number in any future correspondence in respect of the application.

This Directorate reserves the right to revise or withdraw comments or request further information based on any information received.

Yours faithfully


HEAD OF DEPARTMENT

Copy to: (1) Mr. J. Crowther (CCA Environmental)

Fax: (021) 461 1120



Interim Comment

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

Attention: Shell South Africa Upstream BV
Carel Van Bylandtlaan 5
The Hague
Zuid - Holland

The Netherlands

In February 2012 Shell South Africa Upstream B.V. (hereafter referred to as "Shell"), a subsidiary of Royal Dutch Shell plc, obtained an exploration right for the Orange Basin Deep Water Licence Area in terms of the Mineral and Petroleum Resources Development Act, 2002 (No. 28 of 2002) (MPRDA). The licence area is approximately 37 290 km² in extent. The eastern border of the Licence Area is located between approximately 150 km and 300 km off the West Coast of South Africa roughly between Saldanha Bay (33°S) and Kleinzee (30°S), with water depths ranging from 500 m to 3 500 m

The South African Heritage Resources Agency would like to thank you for submitting the final scoping report (FSR) on the proposed exploration drilling in the Orange Basin Deep Water Licence Area, West Coast, South Africa.

In reference to sections regarding archaeological sites, SAHRA's comments are as follows:

Section 4.1.4.6 (b), the information provided here is incorrect. In terms of the National Heritage Resources Act 25 of 1999, Section 2 and 35 stipulates that any wreck, being any vessel or aircraft or any part thereof older than 60 years old lying in South Africa's territorial waters or maritime cultural zone is protected and falls under the jurisdiction of SAHRA.

Section 5.5, even though impact on historical wrecks may be minimal, in terms of Section 38 (8) SAHRA recommends that potential impacts on maritime and underwater cultural heritage are considered in the Environmental Impact Assessment (EIA) process and requires that suitable measures are put place to ensure the avoidance or mitigation of any sites identified in the areas of seabed earmarked for drilling.

If any heritage resources are identified during seabed surveys for the proposed works, they are to be assessed in terms of their archaeological significance and impact from the proposed drilling and SAHRA is to be notified and provided with the impact assessment report.

Please note that all reports need to be submitted through the SAHRIS case.



**PROPOSED EXPLORATION DRILLING IN THE ORANGE BASIN DEEP WATER
LICENCE AREA OFF THE WEST COAST OF SOUTH AFRICA**

Our Ref:



an agency of the
Department of Arts and Culture

Enquiries: Tara van Niekerk
Tel: 021 465 2198
Email: tvniekerk@sahra.org.za
CaseID: 6506

Date: Thursday October 30, 2014

Page No: 2

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

Yours faithfully

Tara van Niekerk
Heritage Officer: Maritime and Underwater Cultural Heritage Unit
South African Heritage Resources Agency

John Gribble
Manager: Maritime and Underwater Cultural Heritage Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/177465>

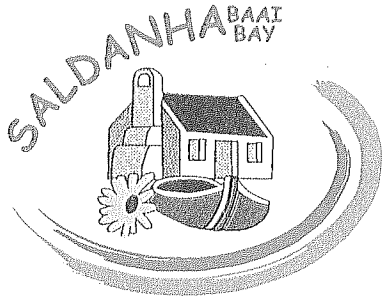
Terms & Conditions:

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.



The South African Heritage Resources Agency

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



Municipal Manager
Munisipale Bestuurder
Umphati kaMasipala
Privaatsak / Private Bag x12
VREDENBURG
7380

☎ (022) 701 7000 ✉ (022) 715 1518

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mun@sbm.gov.za
www.sbm.gov.za

MELD ASB ONS VERW NR:
PLEASE QUOTE OUR REF NO: 16/1/14
NGESICELO BONISA INOMBOLO:

Navrae:
Enquiries: N Duarte
iMibuzo:

Ms Nomi Muthialu

REGISTERED MAIL

NMA Effective Social Strategists (Pty) Ltd
PO Box 32097
Braamfontein
2107

Email: nomim@nma.org.za

Dear Sir

RE: FINAL SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT FOR PROPOSED EXPLORATION DRILLING IN THE ORANGE BASIN DEEP WATER LICENCE AREA, WEST COAST, SOUTH AFRICA

1. The Final Scoping and Environmental Impact Assessment for Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area, West Coast, South Africa, dated 22 September 2014 refers.
2. Please advise on the time period in which the capping equipment in Saldanha will be made available to the subsea well, if indeed it is needed.
3. Please indicate what the deciding factor will be between Saldanha Bay and Cape Town since both places have the service infrastructure as required for the on-shore support base.
4. Should Saldanha Bay serve as the on-shore support base, please specify what kind of accommodation will be provided for the workers.


pp: MUNICIPAL MANAGER

Date: 29/10/2014
/nd

**WESKUS DISTRIKSMUNISIPALITEIT
WEST COAST DISTRICT MUNICIPALITY**

28 OCT 2014

Rig alle korrespondensie aan:
Address all correspondence
to:

**MUNISIPALE BESTUURDER/
MUNICIPAL MANAGER**

Navrae/Enquiries : Doretha Kotze
Verw.Nr./Ref. No.: 13/2/12/3/3



Posbus / P O Box 242
MOORREESBURG, 7310

Telefoon/Phone (022) 433 8400
Faks/Fax Nr. 086 6926 113

E-Mail Adres/Address :
westcoastdm@wcdm.co.za

24 October 2014

ATTENTION: JEREMY BLOOD

CCA Environmental
PO Box 10145
CALEDON SQUARE
7905

Sie

**FINAL SCOPING REPORT: PROPOSED EXPLORATION DRILLING, ORANGE
BASIN DEEP WATER LICENCE AREA OFF THE WEST COAST OF SOUTH
AFRICA**

1. Your letter dated 22 September 2014 and the FSR for the proposal refer.
2. The West Coast District Municipality has no comments on the FSR, but comments will be provided should Saldanha be identified as the onshore logistics base for exploration during the EIA reporting phase.

Yours faithfully


MUNICIPAL MANAGER

/dk

Jeremy Blood

Subject: FW: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa

From: H steyn [mailto:hymie_sadsaa@absamail.co.za]

Sent: 24 September 2014 11:46

To: Ndumiso Ndlovu

Subject: RE: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa

Dear Mr.Ndlovu

Whilst we are at it,is the HEF meeting still on for October ?

Best regards

Hymie Steyn

From: Ndumiso Ndlovu [<mailto:NdumisoN@nma.org.za>]

Sent: 24 September 2014 10:32 AM

To: Hymie Steyn

Subject: RE: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa

Dear Sir / Madam

This email contains a letter and the Executive Summary to the Final Scoping Report (FSR) prepared as part of the Scoping and Environmental Impact Assessment process being undertaken for the proposal by Shell South Africa Upstream B.V. (Shell) to undertake exploration drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa.

The FSR has been distributed for a 30-day comment period from 29 September 2014 to 29 October 2014 in order to provide Interested and Affected Parties (I&APs) with an opportunity to comment on any aspect of the proposed project and the findings of the scoping process.

The attached letter is also available in Afrikaans and isiXhosa upon request.

Should you have any queries, or require any further information, please do not hesitate to contact us.

Best Regards

Nomi Muthialu

From: Mahumele, Dovhani [<mailto:MahumeleD@petroleumagencysa.com>]

Sent: 25 September 2014 12:31 PM

To: Ndumiso Ndlovu

Subject: RE: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa

Good day Ndumiso

We acknowledge the receipt of the documents attached.

Please note that the Agency received your proposed EIA for the proposed drilling in the Orange Basin Deep Water Licence Area.

Regards,

Dovhani Mahumele | Environmental Compliance | Petroleum Agency SA

T: 021 938 3567 | F: 021 910 0811 | Cell: 082 299 5702 | E: mahumeled@petroleumagencysa.com



Mandy Kula

Subject: FW: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa
Attachments: 2014_09_26_Letter_Shell_OB_IAP_FSR_Notification_23_Sept_14_Final.pdf; 2014_09_26_Shell_OB_FSR_Executive_Summary.pdf

From: Anne Louw [<mailto:Anne@tmsships.co.za>]
Sent: 26 September 2014 12:49 PM
To: jeremy@ccaenvironmental.co.za
Subject: FW: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa

Hello Jeremy,

Trust that you are well.

We are very interested in this topic and would like to know if you have the contact details of the Operator (Shell) in order to advise our clients to propose available drilling units for this exploration drilling.

Hope to hear back from you shortly.

Best regards,
Anne

Anne Louw | Special Projects Manager
(As Agents Only)

Trans Marine Shipping (as Agents only) | 3 Fusion Quarter | Waterford Place | Century City | Cape Town | 7441 | South Africa

+27 21 527 9260 p | +27 21 555 0385 f | anne@tmsships.co.za | www.transmarineshipping.com



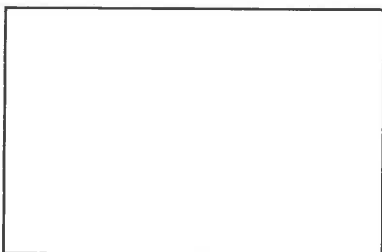
*Kindly note that this email contains privileged and confidential information and should be treated as such. No copying, altering or disclosure of contents will be permitted without prior consent from Trans Marine Shipping.
All business undertaken with Trans Marine Shipping is subject to Trans Marine Shipping Standard Trading Conditions.*

From: Rita Williams [<mailto:rwilliams@saoga.org.za>]

Sent: 26 September 2014 11:35 AM

To: Anne Louw

Subject: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa



Forward	Website	Twitter	LinkedIn
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Mandy Kula

From: Ndumiso Ndlovu <NdumisoN@nma.org.za>
Sent: 29 October 2014 10:29 AM
To: Nomi Muthialu
Subject: FW: SAOGA

From: Marketing Cape Town [<mailto:ctmarketing@globalbusiness.co.za>]
Sent: 26 September 2014 01:16 PM
To: Ndumiso Ndlovu
Subject: SAOGA

Hi Ndumiso,

Trust that this email finds you well.
How can we, as a company, get involved with this? (SAOGA)
Kindly advise.
I look forward to hearing from you.

Kind Regards,

Mishka Govender

Marketing Administrator

☎ Phone: 021 418 1617

✉ E-mail: ctmarketing@globalbusiness.co.za

Website: <http://globalbusiness.co.za>

<http://www.globalbusiness.co.za/broad-based-black-economic-empowerment-third-edition/>



ANNUAL LABOUR LAW UPDATE

CASE LAW UPDATE
Presented by **JOHNNY GOLDBERG**

NEW LABOUR LAW AMENDMENTS.
HOW MUCH DO YOU KNOW?
ATTEND THE ALLU & STAY INFORMED.

The banner features a background image of a hand holding a small white card with a circular logo. The text is arranged in a horizontal layout with a decorative border.

From: BBotes [<mailto:bbotes@ncpg.gov.za>]

Sent: 29 September 2014 12:00

To: Ndumiso Ndlovu

Subject: RE: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa

Good day,

Your e-mail dated 24 September 2014 concerning the above matter is hereby acknowledged.

Your e-mail was forwarded to Mr B. Fisher at bfisher@ncpg.gov.za

His contact details are 053 - 8077431

Hope you will find this in order

Regards

Beanca Botes for

**MR DH VAN HEERDEN
HEAD OF DEPARTMENT**

Department of Environment and
Nature Conservation
Private Bag X6102
KIMBERLEY
8300

Tel: 053-8077306

Fax: 053-8077367/0866 256 470

Cellphone: 082 3316 039

From: Rona [<mailto:rona@innpact.co.za>]
Sent: 01 October 2014 14:00
To: vchauke@environment.gov.za; Nomi Muthialu
Cc: reservations@naries.co.za
Subject: Accommodation: Springbok & Kleinzee

Good day,

I hope this note finds you well.

I recently reading an article in **Die Burger** on Oil exploration projected for the west coast with specific mention of Kleinzee en Springbok.

Seeing as these projects might incur a demand for accommodation in the area I thought it well to introduce [Naries Namakwa Retreat](#) to you.

We are based 27km from Springbok on the R355 towards Kleinzee.

Kindly forward this introduction to whom see fit for future reference.

We hope to be of service to you and do not hesitate to contact reservations@naries.co.za for any booking inquiries.

All the best with your endeavors.

Kind regards,

Rona Potgieter

P +27 21 870 1080

M +2772 347 1699

E rona@innpact.co.za



From: Greeff, Pieter [<mailto:pgreeff@etoshafish.com.na>]

Sent: 03 October 2014 16:02

To: Nomi Muthialu

Subject: RE: EIA - Proposed Exploration Drilling in the Orange Basin Deep Water Licence Area off the West Coast of South Africa

No impact for us. You will drill in South African waters if I understand the document correctly.

Regards

PIETER GREEFF
MANAGING DIRECTOR

Etosha Fishing Corporation (Pty) Ltd

Tel (+264 64) 215 603

Fax (+264 64) 215 650

Cell (+264) 81 124 2462

E-mail pgreeff@etoshafish.com.na



Mandy Kula

From: JudyScholtz <JudyScholtz@ncpg.gov.za>
Sent: 07 October 2014 04:31 PM
To: morne.farmer@gmail.com; 'BBotes' BBotes; Nomi Muthialu
Cc: onyndzumo@gmail.com; 'BFisher' BFisher; DMoleko; TMakaudi
Subject: RE: RE: [Email for Morne Farmer] EIA - Proposed Exploration Drilling in the
Orange Basin Deep Water Licence Area off the West Coast of South Africa

Dear Nomi

My apologies for not communicating the correct information to you earlier. Mr Farmer is not the relevant official and contact for EIA issues. He was previously in the unit but moved on to another section of the Department. In the future please forward all EIA information to the following people:

Ms Dineo Moleko: Assistant Director: Impact Management
053-807 7430
dmoleko@ncpg.gov.za

or

Ms Onwabile Ndzumo: Environmental Officer: Impact Management (Springbok Office for Namakwa Region)
027-718 8800
onyndzumo@gmail.com

or

Ms Tsholofelo Leburu: EIA Administrator
053-807 7430
tmakaudi@ncpg.gov.za

Hope you find to be in order.

Kind Regards

Judy Scholtz
Directorate: Environmental Quality Management
Department Environment and Nature Conservation
P/Bag X6102, Kimberley, 8300
Tel: 053-807 7431
Cell: 076 920 3004
Fax: 086 773 8629 / 053-831 3530
E-mail: Judyscholtz@ncpg.gov.za

Consider the environment. Please don't print this e-mail unless you really need to.

"To have God on our side doesn't mean sailing on a boat with no storms, it means having a boat that no storm can sink!"

>>> "Nomi" <nomim@nma.org.za> 2014/10/07 01:13 PM >>>
Thank you Beanca. I will add Mr Farmer's email address to our system.

Regards

Mandy Kula

Subject: FW: CCA Environmental notices
Attachments: Scanned from a Xerox Multifunction Device.pdf

-----Original Message-----

From: Belyeu, Ingeborgh [<mailto:IngeborghB@oceana.co.za>]
Sent: 10 October 2014 01:29 PM
To: 'info@ccaenvironmental.co.za'
Subject: CCA Environmental notices

Dear Sir or Madam

Kindly remove Ms. M Prins and Mr. D Easom from your mailing list to Oceana Group Limited as they are no longer with our company.

If you could instead please send the notifications to Ms. T Stefanus Zincke.

Please confirm that this is in order.

Kind regards

Ingeborgh Belyeu
Commercial Officer

Tel: +27 21 410 1439
Fax: +27 21 413 2212
Mobile: +27 72 574 5065
IngeborghB@oceana.co.za

OCEANA GROUP LIMITED

www.oceana.co.za

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disclaimer@oceana.co.za

-----Original Message-----

From: mpc4500@ob.co.za [<mailto:mpc4500@ob.co.za>]
Sent: 10 October 2014 11:42 AM
To: Belyeu, Ingeborgh
Subject: Scanned from a Xerox Multifunction Device