

APPENDIX B - NON-TECHNICAL SUMMARY















ECC-79-237-NTS-08-A

NON-TECHNICAL SUMMARY

EXPLORATION ACTIVITIES ON EPL 7435

FOR NUCLEAR FUEL MINERALS

PREPARED FOR

MARENICA VENTURES (PTY) LTD



DECEMBER 2020



NON-TECHNICAL SUMMARY

PROPOSED EXPLORATION ACTIVITIES ON EPL 7435 FOR NUCLEAR FUEL MINERALS IN THE ERONGO REGION

1 PURPOSE OF THIS DOCUMENT

The purpose of this Non-Technical Summary (NTS) is to provide Interested and Affected Parties (I&APs) a background to the proposed project and to invite I&APs to register as part of the Environmental Social Impact Assessment (ESIA) process.

The proposed project involves exploration activities for nuclear fuel minerals on Exclusive Prospecting Licence (EPL) 7435 operated by Marenica Ventures (Pty) Ltd.

Through registering for the project, all I&APs will be kept informed throughout the ESIA process, and a platform for participation will be provided to submit comments / recommendations pertaining to the project.

This NTS includes the following information:

- The proposed project and location;
- The necessity of the project, benefits or adverse impacts anticipated;
- The alternatives to the project that have been considered and assessed:
- How the ESIA process works;
- The public participation process and how to become involved; and
- Next steps and the way forward.

2 DESCRIPTION OF PROPOSED PROJECT

2.1 Brief Introduction

Environmental Compliance Consultancy (ECC) has been engaged by the proponent Marenica Ventures (Pty) (Ltd) to undertake an ESIA and an Environmental Management Plan (EMP) in terms of the Environmental Management Act, 2007 and its regulations. An environmental clearance

application will be submitted to the relevant competent authorities; the Ministry of Mines and Energy (MME) and Ministry of Environment, Forestry and Tourism (MEFT).

2.2 LOCATION

Marenica Ventures (Pty) Ltd proposes to explore on EPL 7435 in an area potentially prospective for uranium in western Namibia, Erongo Region. The sites can be accessed via . The location is shown in Figure 1.

2.3 WHAT IS PROPOSED

Marenica Ventures (Pty) Ltd will fully operate the exploration program, in search for mineral deposits of nuclear fuel minerals. Various exploration techniques and methods will be used on the EPL as set out in section 2.5.

Marenica adhere fully to the norms of Health, Safety and Environment.

2.4 Why is the Project Needed

Marenica Ventures intends to pursue exploration opportunities with the aim of identifying new mining prospects. Exploration could lead to mining activities, which would contribute to the national and local economies.

2.5 OPERATION PHASE

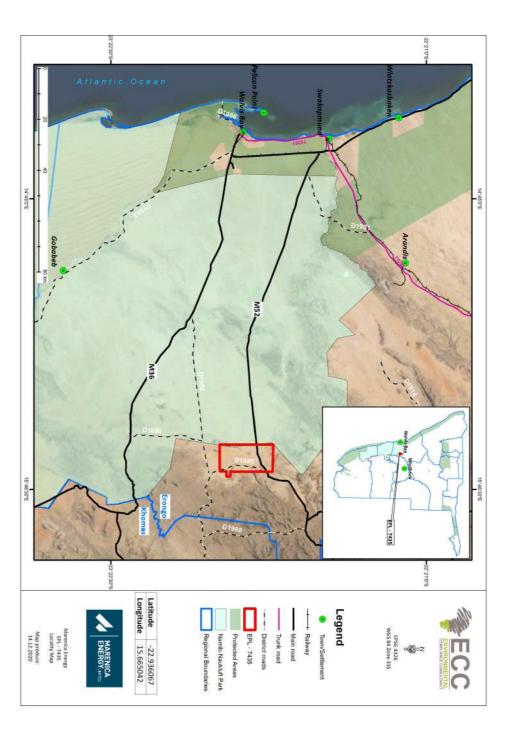
The proposed exploration activities are generally low-impact and non-intrusive. The exploration activities to be used may be 'scaled up' depending on exploration findings. The following are envisaged during the proposed project:

- Airborne geophysical surveys (non invasive):
- Potential creation of access tracks, where existing tracks cannot be utilised;



- Limited vegetation clearing for the creation of tracks, and survey access; and
- Ground exploration activities may include soil and rock sampling, geological mapping, geophysical surveys, temporary trenching, drilling and drill-core sampling.





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FIGURE 1 – LOCATION MAP OF THE PROPOSED PROJECT



2.6 POTENTIAL IMPACTS OF THE PROJECT

2.6.1 SOCIO-ECONOMIC

The potential social impacts are anticipated to be of low significance, and those that may transpire shall be confined within the EPL site, these potential impacts may include the following:

- Potential to unearth, damage or destroy undiscovered heritage remains;
- Minor disruption to the residents within the EPL, including some increase in noise levels and dust arising from drilling and vehicle use;
- Some jobs will be created as a result of the project; and
- There will be economic benefits due to increased investment and investor confidence in the Namibian minerals sector.

2.6.2 ENVIRONMENTAL

The potential environmental impacts are anticipated to be of minor significance, and those that may occur shall be contained within the EPL site, these potential impacts may include the following:

- Some potential vegetation loss due to possible tracks creation; the vegetation is expected to recover fully during ensuing rain seasons;
- Potential use of resources, including surface and groundwater; and
- Minor risk of loss of contaminant of hydrocarbon, chemical or drill fluids from exploration activities potentially leading to localised ground contamination; this aspect will be controlled at all times.

3 CONSIDERATION OF ALTERNATIVES

Best practice environmental assessment methodology calls for consideration and assessment of alternatives to a proposed project.

In a project such as this one, it is difficult to identify alternatives to satisfy the need of the proposed project; the activities shall be specific to the EPL, which were granted by the MME.

During the assessment, alternatives will take the form of a consideration of optimisation and

efficiency to reduce potential effects e.g. different types of technology or operations, route access and exploration methods.

4 THE ENVIRONMENTAL ASSESSMENT PROCESS

This ESIA, conducted by ECC, is undertaken in terms of the Environmental Management Act, 2007 and its regulations. The process followed in this ESIA is set out in the flowchart in Figure 2.

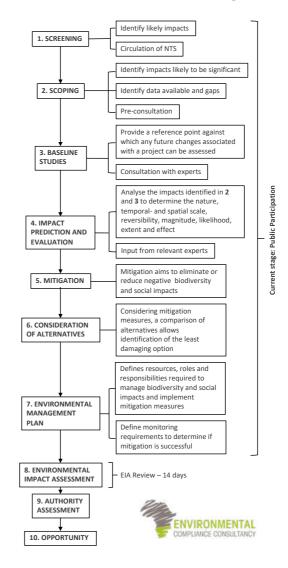


FIGURE 2 - FLOWCHART OF THE ENVIRONMENTAL ASSESSMENT PROCESS

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4.1 SCREENING

A review of the proposed project screening findings against the listed activities was conducted; the findings of which are summarised below.

FORESTRY ACTIVITIES

- (4) The clearance of forest areas, deforestation, afforestation, timber harvesting or any other related activity that requires authorisation in term of the Forest Act, 2001 (Act No. 12 of 2001) or any other law.
 - Limited vegetation clearing may be required for tracks and survey access creation, and possibly for the set up for survey teams' field camps.

WATER RESOURCE DEVELOPMENT

- (8.1) The abstraction of ground or surface water for industrial or commercial purposes
 - Due to the drilling of exploration boreholes, ground and surface water will need to be abstracted, or sourced.

MINING AND QUARRYING ACTIVITIES

- (3.1) The construction of facilities for any process or activities which requires a licence, right or other form of authorisation, and the renewal of a licence, right or other form of authorisation, in terms of the Minerals (Prospecting and Mining Act), 1992
 - This listed activity, infers the provisions of the Minerals Act (Prospecting and Mining) Act 33 of 1992, under different licenses as basis upon which certain activities qualify for an EIA. Part X of the (1992)defines Minerals Act prospecting/exploration activities under the lawful ownership of an exploration license (EPL). An exploration license excludes any mining activities, but includes activities strictly relating to exploration work. Hence the current project strictly focuses on exploration and not mining

- (3.2) Other forms of mining or extraction of any natural resources whether regulated by law or not
 - All extraction during exploration will be for geochemical and geological sampling purposes only.

4.2 BASELINE STUDIES

For the proposed project, baseline information will be obtained through desk-based studies and site verification.

The ESIA will focus on the environmental receptors that could be affected by the proposed project. ECC will also engage with stakeholders, I&APs and the proponents to seek input into the assessment.

4.3 IMPACT ASSESSMENT

Impacts will be assessed using the ECC ESIA methodology. The ESIA will be conducted in terms of the Environmental Management Act, 2007 and its regulations. ECC's methodology for impact assessments was developed using IFC standards in particular Performance Standard 1 'Assessment and management of environmental and social risks and impacts' (IFC 2012, 2017) and Namibian Draft Procedures and Guidance for ESIA and EMP (GRN, 2008) including international and national best practice with over 25 years of combined ESIA experience.

4.4 ENVIRONMENTAL MANAGEMENT PLAN

An EMP shall be developed for the proposed project setting out auditable management actions for the project to ensure careful and sustainable management measures are implemented for their activities in respect of the surrounding environment and community.

4.5 PUBLIC PARTICIPATION AND

ADVERTISING

Public participation is an important part of the ESIA process; it allows the public and other stakeholders to raise concerns or provide valuable local environmental knowledge that can benefit the assessment, in addition it can aid the



design process. This project is currently at the scoping phase and public participation phase.

At this phase ECC will perform the following:

- Identify key stakeholders, authorities, municipalities, environmental groups and interested or affected members of the public, hereafter referred to as I&APs
- Distribute the NTS for the proposed project (this document)
- Advertise the environmental application in two national newspapers
- Place notices on-site at or near the boundary
- If required host a public meeting to encourage stakeholder participation and engagement, and provide details of issues identified by the environmental practitioner, stakeholders and I&APs
- Record all comments of I&APs and present such comments, as well as responses provided by ECC, in the comments and responses report, which will be included in the scoping report that shall submitted with the application, and
- Circulate I&AP comments to the project team for consideration of project design.

Comments must be submitted in writing and can be emailed using the details in the contact us section below.

CONTACT US

We welcome any enquiries regarding this document and its content. Please contact:

Environmental Compliance Consultancy (ECC)

info@eccenvironmental.com

Tel: +264 816 697 608

www.eccenvironmental.com

At ECC we make sure all information is easily accessible to the public.

Follow us online to be kept up to date:

















APPENDIX C- EVIDENCE OF PUBLIC CONSULTATION

The following was advertised in the 'Republikein, Sun, and Allgemeine Zeitung' newspapers on the 10th February 2021.









The following was advertised in the 'Republikein, Sun, and Allgemeine Zeitung' newspapers on the 17th February 2020.

WEDNESDAY 17 FEBRUARY 2021

Market Watch

ein Sun MAllgemeine Zeitung 3

>> Economics of corruption

SuthAndicals Zme **culdbejaled**

Ramaphosa has been trying dence in Africa's most industrialised nation since Zuma's departure.

South A frican inquiry into corruption during Jacob um as time as president will ask the constitutional court to in posea jail term on the form er leader after he defed an order to appear before the inquiry on I onday.

M onday.
Deputy Chief Justice Raym ond
Zondo, who leads the inquiry,
said there was "no valid or sound
reason" for Zum a's failure to
appear before the inquiry, which





not coperated with the com mission of finating.

He was ren oved from of ce by
the governing A frican N ationalcongress (ANC) a year before
his second presidential term was
the to end, ma move orchestra.

The com mission will make an
application to the constitutional
court, which is the court that a ade
tourd, which is the court that a ade
the order that II 7 Zun a ass
defeated,
and seek an order that II 7 Zun a is



URGENT NOTICE:

ALL MEMBERS OF MEATCO CHAIRPERSON OF THE BOARD DATE: 10 FEBRUARY 2021

MEATCO 2020 AGM (34TH) SCHEDULED FOR 19 FEBRUARY 2021

Dear esteemed Member of Meatco,

Following due consideration of the prevailing Covid-19 Regulations and protocols which, amongst other provisions, restricts public gatherings to a maximum of 2 hours and a limit of 50 persons per gathering, this notice serves to inform setsemed members of Meatoc (registered in terms of sections 13 and 17 of the Meat Corporation of Namibia Act, Act 1 of 2001) that the 2020 AGM that was initially scheduled for 19th Echaruay 2021 is due to the allorementioned restrictions, hereby postpored until further

For any clarification on the above, kindly forward any inquiries to the Chairperson of the Board of Directors through the office of the Company Secretary

Johnnie Hamman Chairperson: Meatco Board of Directors





earn at ECC will then maintain contact with all registered I&APs to engage and to keep them informed as the process develops. ECC will also provide registered I&APs input opportunities and review periods throughout









TENDER INVITATION

The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is by the Federal Republic of Germany and works wordsvide in thelfied of inten cooperation for sustainable development and international education. CIZ provides forward-looking solutions for political, economic, ecological and social development globalized world. Our corporate objective is to improve people's fives on a sust

- lowing are some of the key objectives of this assignment: deep a minimum of 20, or up to a maximum of 30 start-ups, assess their business anaturily and key focus areas for improvement.

 Lead participants from business idea at Minimum Viable Product (MVP) and customer allolation, focusing on achieving financia i independence, griting further support or allolation, focusing on achieving financia i independence.
- phase 2).
 Staging one main pitching event with stakeholders to present the business models.

Details of the required services are outlined in the Terms of Reference, which is obtainable from the address mentioned below:

Terms of References to be requested via email to: gift.mufwambi@giz.de

Deadline for tender submission is 9th March 2021 at 16H00. Bids must be hand delivered to the following address: Procurement Unit, GIZ-Offic Namibia, No. 88 John Meinert Street, Windhoek West.





NOTICE OF AN ENVIRONMENTAL ASSESSMENT & PUBLIC PARTICIPATION PROCESS FOR EXPLORATION ACTIVITIES ON EPL 7435 AND EPL 7508 FOR NUCLEAR FUEL MINERALS, IN THE ERONGO REGION, NAMIBIA

Environmental Compliance Consultancy CC (ECC) hereby gives notice to the public that an application for an environmental clearance certificate in terms of the Environmental Management Act, No. 7 of 2007 will be made as per the following:

Applicant: **Environmental Assessment Practitioner (EAP):** Location:

Marenica Ventures (Pty) Ltd **Environmental Compliance Consultancy Erongo Region, Namibia**

Proposed Project Activity: The proponent, Marenica Ventures (Pty) Ltd, propose to undertake exploration activities on EPL 7435 and EPL 7508 for nuclear fuel minerals in the Erongo Region, Namibia.

Exploration methods may include an airborne electromagnetic survey (non-invasive, coarse line spacing) and ground truthing: soil and rock-chip sampling, geological mapping and geophysical surveys. Exploration sampling and drilling may occur at a later stage should initial test results appear viable.

I&APs Registration: The purpose of the review and registration period is to introduce the proposed project and to afford Interested and Affected Parties (I&APs) an opportunity to register and comment on the Non-Technical Summary (NTS), to ensure that potential issues and concerns are brought forward, so that they can be considered and assessed during the impact assessment process.

Registration period is effective from 10 to 24 February 2021.

I&APs and stakeholders are required to register for the project at: https://eccenvironmental.com/projects/

The team at ECC will then maintain contact with all registered I&APs to engage and to keep them informed as the ESIA process develops. ECC will also provide registered I&APs input opportunities and review periods throughout the assessment process.

REV 01

ECC DOCUMENT CONTROL - ECC-79-337-REP-11-D

Environmental Compliance Consultancy Registration Number: CC/2013/11404 Members: Mr JS Bezuidenhout or Mrs J Mooney PO Box 91193, Klein Windhoek

Tel: +264 81 669 7608

E-mail: info@eccenvironmental.com

Website: http://www.eccenvironmental.com Project ID: ECC-79-337-ADT-10-B





APPENDIX C.2 SITE NOTICE, STAKEHOLDERS LETTERS AND EVIDENCE OF POSTED MAIL



SITE NOTICE





STAKEHOLDERS LETTER SUBMITTED



Dear Sir or Madam:

RE: NOTIFICATION OF ENVIRONMENTAL ASSESSMENT FOR EXPLORATION ACTIVITIES NUCLEAR FUEL MINERALS ON EPL 7435 AND EPL 7508 IN THE ERONGO REGION, NAMIBIA.

Environmental Compliance Consultancy (ECC) has been engaged by Marenica Ventures (Pty). Ltd (the Proponent) to act on their behalf for the environmental clearance certificate application in terms of the Proponential Management Act, No. 7 of 2007 for the proposed exploration activities on EPL 7435 and EPL 7508 for nuclear fuel minerals in the Erongo Region, Namibia.

This letter is intended to engage potentially interested and affected parties (I&APs) of the project and provide a communication channel to ECC for the project. You have been identified as an, interested or affected party and therefore ECC wishes to inform you of how you can interest with the ESIA

The proposed project is to conduct mineral exploration activities. Specific areas of focus will be developed by the proponent on which initial exploration activities will commence in certain areas (e.g. outcrop inspection or mapping, soil and rock chip sampling, and a low-level coarse-spacing airborne survey). As part of the proposed exploration project, the following activities are thus envisaged, which shall be confirmed, as the exploration program is refined:

- Airborne geophysical survey (non-invasive, coarse line spacing); Potential creation of access tracks, where existing tracks cannot be utilised;
- Limited explanation clearing for the creation of tracks, and survey access; and Ground exploration activities may include soil and rock-chip sampling, geological mapping, geophysical surveys, temporary trenching, drilling and drill-core sampling.

Public participation is an important part of the EStA process, as it allows the I&APs to obtain information about the proposed project and provide feedback. Communication with the I&APs occurs at various stages throughout a project lifecycle including:

- ct lifecycle including:
 Advertising in newspapers; public notice boards (already done);
 Distributing a Non-Technical Summary (NTS) to identified I&APs; available on line at https://eccenvironmental.com/projects/)
 Registered I&APs will also be informed of the available draft scoping report for a review period, during this period I&APs will have the opportunity to review the draft document and raise any issues or

ENVIRONMENTAL COMPLIANCE CONSULTANCY CC PO BOX 91193 WINDHOEK, NAMIBIA MEMBERS JL MODREY & JS BEZUIDENHOUT REGISTRATION NUMBER: CC/2013/11404







 I&APs who wish to register as such must do so on the ECC website as per the link provided below: https://eccenvironmental.com/projects/

If you are unable to complete the registration form online, please contact us via email for assistance. info@eccenvironmental.com

ECC values community input and participation in our projects and we look forward to working with you as the project develops.

Should you have any questions or require additional information please do not hesitate to contact either of us.

Yours sincerely,

Stephan Szuidenbout: Environmental Compliance Consultancy Office: +264 81 669 7608

Email: stephan@eccenvironmental.com

sca Bezuldenhout Mooney **Environmental Compliance Consultancy**

Office: +264 81 669 7608 Email: jessica@eccenvironmental.com

ENVIRONMENTAL COMPLIANCE CONSULTANCY 22 FEB 2021 ENVIRONMENTAL COMPLIANCE CONSULTANCY www.eccenvironmental.com

ENVIRONMENTAL COMPLIANCE CONSULTANCY CC PO BOX 91193 WINDHOLEK, NAMIBIA MEMBERS; J L MOONEY & JS BEZUIDENHOUT REGISTRATION NUMBER: CC/2013/11404



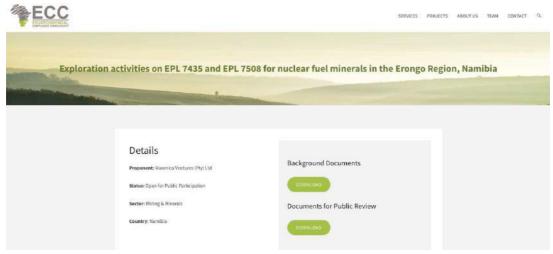
EVIDENCE OF REGISTERED POSTED MAIL

LIST OF REGISTERED ITEMS POSTED Marenica - EPL 7435 and EPL 7508 by Environmental Compliance Consultancy (ECC) P.O. Box 91193, Klein Windhol NAM Registration Sender's Addressee's name and address no. reference no. Farm 123 Erongo Region P/Bag 13389 Windhoek Farm 125 Erongo Region P/Bag 13343 Windhoek Farm 139 Erongo Region P.O. Box 1597 Swakopmund Farm 139 Erongo Region P.O. Box 1167 Swakopmund Farm 175 Erongo Region P.O. Box 1224 Swakopmund Farm 116 Erongo Region P.O. Box 279 Karibib studio print 13847 Received by No compensation will be considered unless enquiry regarding this postal article is made within one year after the date of posting. P1 / 185



Environmental Compliance Consultancy website:

www.eccenvironmental.com





APPENDIX C.3

Commentary log of comments received from registered I&APs.



LOG OF ALL COMMENTS AND RESPONSES GENERATED THROUGHOUT PUBLIC CONSULTATION

NO.	CHAPTER	SECTION	I&AP / STAKEHOLDER STAKEHOLDER COMMENT RECEIVED DETAILS	STAKEHOLDER DETAILS	RESPONSE / CLARIFICATION
COMMI (I&APS)	IMENTS REC PS)	EIVED BASE	D ON THE ADVERTS PUBLISHED AND	THE NON-TECHNICAL S	COMMENTS RECEIVED BASED ON THE ADVERTS PUBLISHED AND THE NON-TECHNICAL SUMMARY PROVIDED TO REGISTERED INTERESTED AND AFFECTED PARTIES (I&APS)
1.	1	I	Wants to be registred as an I&AP	Mr. Jurgen Hoffmann	Response from ECC 24.02.2021
				(Geologist) Via email & phonecall 23.02.2021	Dear Mr. Jurgen Hoffmann,
					Thank you for your interest. Please be informed that you have been registered as a stakeholder for the proposed projects:
					The exploration activities on EPL 7435 for nuclear fuel minerals in the Erongo Region, Namibia; and
					The exploration activities on EPL 7508 for nuclear fuel minerals in the Erongo Region, Namibia.
					All project-related details will be included in the assessment reports, which will be circulated to all registered I&APs in due course for review and commentary.
					In the meantime, kindly follow the link below to access the Non-Technical Summary (NTS) or background information documents (BID).
					Links: https://eccenvironmental.com/wp-content/uploads/2021/02/ECC-79-237-NTS-08-A-EPL7435-2.pdf
					https://eccenvironmental.com/wp-content/uploads/2021/02/ECC-79-237-NTS-05-A-EPL7508-1.pdf



EXPLORATION ACTIVITIES ON EPL 7435
MARENICA VENTURES (PTY) LTD

exploration and/or mining in the area Via email 29.03.2021 Mr. Detlef Klein Standard I&AP email Response 30.03.2021

COMMENTS RECEIVED BASED ON THE DRAFT SCOPING REPORT AND EMP PROVIDED TO REGISTERED INTERESTED AND AFFECTED PARTIES (I&APS)