

# SCOPE OF WORK

**ENQUIRY NUMBER: AHT26372** 

DESCRIPTION: PetroSA REGULATION 34 AUDITS FOR OFFSHORE OIL AND GAS

**PRODUCTION ACTIVITIES WITHIN BLOCK 9** 

#### 1. INTRODUCTION

The services of an External Compliance Auditor are required to perform Regulation 34 Environmental Audits for offshore oil and gas production activities within Block 9 offshore Mossel Bay, Western Cape, which include; South Coast Gas (SCG), Oribi/Oryx, FA\_EM and FO Fields. The scope includes auditing Environmental Authorisations (EAs) and Environmental Management Programmes (EMPrs), as well as assessing the adequacy and effectiveness of the EMPrs in managing environmental impacts.

# 2. SCOPE OF SERVICES

The following activities are required with respect to the Regulation 34 Audits;

- 1) Review of all relevant documentation, including EA (Environmental Assessments)/EMPRs and any other pertinent records.
- 2) Visit FA Platform to support audit findings and recommendations.
- 3) Present clear, verifiable findings in a structured and systematic format, assessing the level of performance and compliance of an organization or project with the requirements of the applicable Environmental Assessment (EA) or Environmental Management Programme (EMPr)
- 4) Provide verifiable findings, in a structured and systematic manner, on the ability of the measures contained in the EMPr to sufficiently provide for the avoidance, management and mitigation of environmental impacts associated with the undertaking of the activity;
- 5) Ensure that each audit report contains all information set out in Appendix 7 of NEMA EIA Regulations 2014 GN 40772
- 6) Determine the ability of the EMPr to sufficiently provide for the avoidance, management and mitigation of environmental impacts associated with the undertaking of the activity on an ongoing basis and to sufficiently provide for the avoidance, management and mitigation of environmental impacts associated with the closure of the facility
- 7) Determine the level of compliance with the provisions of environmental authorization, EA/EMPr

- 8) Ensure compliance to conditions of the EA, EMPr for the production rights and to confirm the continued **adequacy** of the EA/EMPr
- 9) Provide guidance and advise the project team on Environmental non-conformances and recommendations
- 10)Provide audits reports detailing level of compliance and recommendations for all EMPrs of production right
- 11)Submit recommendations to amend the EMPr to rectify the shortcomings identified in each the audit report
- 12) Conduct public participation process for each production right
- 13) Reports are to be in English and electronic copy

The documents listed below require auditing;

<b>Production Right</b>	Documents to be Audited	Period
FA_EM	EMPr and RoD	2015-2025
SCG	EMPr and RoD	2015-2025
FO	EMPr and EA	2015-2025
Oribi/Oryx	EMPr and RoD	2010-2025

The Consultant must ensure that a Certificate of Fitness (COF) is obtained from an Occupation Medical Practitioner (OMP). The medical requirements are attached. PetroSA's OMP will need to sign off the COF in person prior to offshore visit.

NOTE: The requirements set by the Regulator, the Petroleum Agency of South Africa (PASA), is explicit regarding the necessary experience in both the company and the assigned auditor and reviewer for offshore exploration and/or production blocks.

# Well Status:

# FA-EM

WELL ID	FIELD	WELL FLUID	WELL STATUS
F-A01P	F-A	Gas / Condensate	SHUT-IN January 2014
F-A02P	F-A	Gas / Condensate	SHUT-IN December 2020
F-A03P	F-A	Gas / Condensate	SHUT-IN December 2020
F-A04P	F-A	Gas / Condensate	SHUT-IN September 1999
F-A05P	F-A	Gas / Condensate	SHUT-IN December 2020
F-A06P	F-A	Gas / Condensate	SHUT-IN December 2020
F-A07P	F-A	Gas / Condensate	SHUT-IN Feb 2024
F-A08P	F-A	Gas / Condensate	SHUT-IN 1999
F-A09P	F-A	Gas / Condensate	SHUT-IN.
F-AH02P	F-A Satellite	Gas / Condensate	SHUT-IN 2018
F-AH04P	F-A Satellite	Gas / Condensate	SHUT-IN December 2010
F-AH05P	F-A Satellite	Gas / Condensate	SHUT-IN
F-AR01P	F-A Satellite	Gas / Condensate	SHUT-IN December 2020
EH01P	E-M	Gas / Condensate	SHUT-IN May 2012

E-M01P	E-M	Gas / Condensate	SHUT-IN November 2020
E-M02Pa	E-M	Gas / Condensate	SHUT-IN November 2020
E-M03P	E-M	Gas / Condensate	SHUT-IN November 2020
E-BF01P	E-M (E-BF)	Gas / Condensate	SHUT-IN 2003
F-AD01P	E-M	Gas / Condensate	SHUT-IN August 2022
F-BE01P	E-M	Gas / Condensate	SHUT-IN April 2015

# SCG

WELL ID	FIELD	WELL FLUID	WELL STATUS
E-AA3	SCG	Gas / Condensate	SHUT-IN December 2020
E-BA4	SCG	Gas / Condensate	SHUT-IN December 2020
E-BB3	SCG	Gas / Condensate	SHUT-IN December 2020
E-CA2a	SCG	Gas / Condensate	SHUT-IN December 2020
E-CE5	SABLE (E-CE)	Gas / Condensate	SHUT-IN December 2020
E-S7	E-M, part of SCG production right	Gas / Condensate	SHUT-IN June 2016

# FO

WELL ID	FIELD	WELL FLUID	WELL STATUS
F-O09P	F-O	Gas	SHUT IN - 31 Dec 2020
F-O10P	F-O	Gas	SHUT IN - 20 September 2019
F-011P	F-O	Gas	SHUT IN - 31 Dec 2020

# Oribi/Oryx

WELL ID	FIELD	WELL FLUID	WELL STATUS
E-AR02P	ORYX	Oil	SHUT-IN. Production Suspended March 2013
E-AR03P	ORYX	Oil	SHUT-IN. Production Suspended March 2013
E-BT01P	ORIBI	Oil	SHUT-IN. Production Suspended March 2013
E-BT1	ORIBI	Oil	SHUT-IN in March 2000 (high water cut)
E-BT5	ORIBI	Water	SHUT-IN. Water Injection Suspended March 2013

#### 3. REPORTING

The auditor will provide monthly progress reports focused on confirming whether the project is on track to meet established timelines. These updates will clearly indicate if each phase is progressing as planned, highlight any potential delays, and confirm if key milestones are being achieved. If any timeline deviations occur, the report will provide a brief explanation and outline corrective actions being taken to ensure that deadlines are met, allowing both the Regulator and the client to stay informed on the project's schedule adherence.

### 4. DELIVERABLES

- Audit reports
- 2) Updated EMPr
- 3) Updated I & A database
- 4) Conduct public participation process where required

# 5. COST TIME RESOURCE SHEET

The Consultant's proposal should be presented in the form of a Cost Time Resource Sheet

#### 6. TECHNICAL PROPOSAL

Kindly provide a technical proposal detailing the work that will be executed. Also provide a timeline for the work.

# 7. EXPERIENCE RECORD

Kindly provide the following;

- The CV of the auditor and reviewer must be provided, and each must be registered as an EAP.
- At least three (3) similar experiences showing offshore seismic, drilling or production experience.

### **Assumptions:**

Costs - assume that a combined public participation process will be followed for all production rights.

# **Public participation includes:**

Update of the existing stakeholder database

Newspaper advertisement in one local and one national/provincial newspaper, in at least two dominant languages.

Site notices and hard copies of the draft EMPr at public places

Placement of electronic copy on the company's website

Kindly note that all tenders and quotations are done via our eProcurement system. The information given on our website under "Open Tenders" is an extract of the full Quotation. To access the full set of quotation documentation, you must log in with your unique CSD MAAA number and Password.

To register, please go to <a href="http://www.procurement.petrosa.com">http://www.procurement.petrosa.com</a>. If you have an MAAA number, you are already registered. DO NOT register again, but please ensure that your registration information and documentation are current and valid.

Note: Suppliers who have issues with their login must send an email Login request with their CSD MAAA number to <a href="mailto:support@intenda.net">support@intenda.net</a>.