



MINUTES OF THE SCOPE CLARIFICATION MEETING TENDER NO: CTT26927

PROVISION

Meeting No.:	CTT26927/01	Date:	20/08/2026
Present: PetroSA	Bheki Nkalitshana (BN) - (Technical Lead); Craig Beautement (CB) - (Process Engineer); Emile Engel (EE) - (Electrical Engineer); Peter Nelson (PN) - (Project Development Manager); Andretta Tsebe (AT) - (GM: Power Generation); Hennie Fortuin (HF) - Procurement Consultant.		
Apologies:			
Copies to:	All Tenderers		
Chair	Hennie Fortuin (HF)	Scribe:	Hennie Fortuin (HF)
DISCUSSION			
1.	WELCOME & INTRODUCTION HF welcomed attendees and advised that the purpose of the meeting was to provide an overview of the project and allow prospective tenderers to seek clarification on the scope of work and tender requirements.		
2.	PROJECT OVERVIEW BN provided an overview of the project, highlighting the following: - PetroSA intends to develop a Combined Cycle Gas Turbine (CCGT) power plant at the Mossel Bay GTL Refinery. - The facility is expected to generate approximately 300 MW to 360 MW net electrical power. - The design operating life is anticipated to be at least 20 years. - The project will utilise PetroSA's indigenous offshore gas reserves and existing gas infrastructure. - The primary objective of the current scope is to develop a feasibility-level engineering design and Class 3 cost estimate.		
3.	CLARIFICATION QUESTIONS AND RESPONSES		
3.1	OEM Selection and Previous Studies Question: Has an OEM been selected and will previous studies be made available? Response: A preferred OEM and configuration have been identified through a prior techno-		

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	economic assessment. Relevant studies, including the pre-feasibility study and supporting information, will be made available to the successful bidder following contract award
3.2	RAM Study Question: What is the purpose and expected level of detail for the Reliability, Availability, and Maintainability (RAM) study? Response: - The RAM study will support PetroSA's bankable economic model and provide availability and outage assumptions for the selected configuration. - Availability data obtained from OEMs will be used as inputs to the RAM evaluation.
3.3	Class 3 Cost Estimate Question: Why is a Class 3 estimate required during feasibility? Response: - PetroSA's project governance framework requires a Class 3 estimate at the feasibility stage to support gate approval. - PetroSA confirmed that this requirement aligns with its internal governance and Treasury-related processes. Action: - PetroSA to confirm the required Class 3 estimate accuracy range via a formal tender clarification.
3.4	Project Funding and Offtake Arrangements Question: How will the project be funded and who are the anticipated offtakers? Response: - The objective of the project is to monetise PetroSA's indigenous offshore gas reserves. - Various potential offtakers have expressed interest but require a bankable feasibility study before entering into firm offtake agreements. - A parallel commercial workstream will address project funding structures and financing models.
3.5	LNG Integration Question: Will LNG form part of the current project scope?

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	Response: - No. The current project is based solely on indigenous offshore natural gas. - LNG import infrastructure is not part of the current feasibility study scope.
3.6	Environmental Impact Assessment (EIA) Question: What is the status of the EIA process? Response: - An EIA consultant has been appointed. - The EIA process will be restarted with a newly appointed consultant.
3.7	OEM Engagement and Budget Pricing Question: Which OEMs have been engaged? Response: - Gas turbine OEMs were engaged during the techno-economic study. - Budget quotations have already been obtained for gas turbines. - Steam turbine and HRSG suppliers were not engaged during the previous study and would require engagement during this feasibility study.
3.8	P&IDs Question: Are preliminary P&IDs mandatory? Response: - Preliminary P&IDs are not mandatory if bidders can satisfactorily develop a Class 3 estimate without them. - Any exclusions or deviations should be clearly stated within the proposal.
3.9	Electricity Evacuation Options Question: What electrical evacuation configurations should be considered? Response: Two options are to be assessed: - Eskom-proposed transmission infrastructure and collector station arrangement. - The feasibility study must assess and compare both alternatives - Investigate alternative electricity evacuation options such as direct connection from the Gas Power station to Eskom grid.

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3.10	Cost Estimate Letter Question: What is the status of the Eskom Cost Estimate Letter? Response: • The latest Cost Estimate Letter was issued in July 2025. • This information will be made available to the successful bidder.
3.11	Geotechnical Information Question: Is geotechnical information available? Response: • No project-specific geotechnical investigation has been completed. • The site is a previously prepared area intended for refinery facilities. • Further geotechnical requirements may be identified during the feasibility study.
3.12	Design Basis Assumptions Question: Can assumptions from the previous WSP study be shared? Response: • PetroSA will assess what information may be shared through formal clarification. • Any response will be communicated through a tender bulletin.
3.13	Fuel Supply Question: Will there be secondary fuel firing capability? Response: • No. • The project is currently based solely on indigenous natural gas supply.
3.14	Bidder Experience Requirements Question: Is the requirement for five power generation projects exceeding 100 MW mandatory? Response: • PetroSA confirmed that the stated experience requirements remain applicable as

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	specified in the tender documentation.
3.15	Existing Utility Integration Question: Must existing refinery utilities be considered? Response: - Existing utilities may be reused where feasible. - Shared utility assumptions and capacities will be defined during project development.
3.16	Power Block Configuration Question: What is the selected configuration? Response: - The selected configuration comprises: - Four Gas Turbines - Four HRSGs - One Steam Turbine - Configuration: 4 x 1 CCGT arrangement.
3.17	Future Project Participation Question: Will the successful feasibility consultant be excluded from subsequent project phases? Response: - No. - Successful participation in the feasibility phase will not preclude participation in future project phases.
4.	PROCUREMENT CLARIFICATIONS a) Tender Closing Date - Current tender closing date remains 02 September 2026. b) Additional Clarification Questions - Tenderers may submit further clarification questions in writing. - Technical questions should preferably be submitted by 28 August 2026. c) Tender Bulletins - Responses to clarification questions will be issued via formal tender bulletins and

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	circulated to all interested parties. d) Extension Requests - Any request for extension must be submitted formally to Procurement. - PetroSA will consider requests and, where approved, communicate any extension through an official tender bulletin. e) General - Tenderers must submit their tenders timeously to allow assistance if support is required. - Tenderers must comply strictly with all instructions in the Tender Document to facilitate an efficient evaluation process. - All companies conducting business with PetroSA must be registered on the National Treasury's Central Supplier Database (CSD). - Tenderers must pay careful attention to detail. Failure to provide any information requested in the Technical Questionnaire and Returnable Schedules will result in disqualification. - Tenderers must regularly check the PetroSA website for updates relating to the Tender (e.g., minutes, tender bulletins, clarifications, etc.). - For all updates and additional information, visit: http://www.procurement.petrosa.com/tenders/tenders/default.aspx - It remains the sole responsibility of the Tenderer to monitor the website regularly.
5.	ACTION ITEMS a) Confirm required Class 3 estimate accuracy range via tender bulletin – PetroSA b) Consider whether assumptions from the WSP study can be shared – PetroSA c) Submit any further clarification questions in writing to the responsible Procurement Consultant – Tenderers d) Issue meeting minutes and subsequent clarification bulletins - Procurement
6.	Closure The meeting was adjourned at approximately 15:21, with attendees thanked for their participation and encouraged to submit any additional clarification questions through the procurement process
7.	PETROSA ACTION ITEM FEEDBACK PetroSA reviewed the clarification requests relating to the Feasibility Engineering Study, specifically the requirements for P&IDs and the availability of geotechnical information for cost estimating purposes. Following internal discussions, it was confirmed that the current Scope of Work remains aligned with PetroSA's Feasibility gated framework engineering deliverable requirements and does not require amendment. It was further agreed that: Preliminary P&IDs are only a required deliverable if needed by successful bidder

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	to generate the Class 3 feasibility estimate (as per the statement in the Scope of Work Document). - The 1988/89 Mossel Bay GTL refinery site geotechnical study will be made available to the successful bidder to support feasibility-level civil and foundation cost estimates. If this geotechnical study is found not to have sufficient data/detail for the plot selected for the gas power plant, the bidder shall make reasonable estimating assumptions and clearly document all assumptions, exclusions, and allowances forming part of the Class 3 cost estimate. - A geotechnical study is not a required deliverable during the Feasibility phase according to PetroSA Gated framework engineering deliverables (it is expected to be undertaken during FEED). It is expected that the feasibility study includes identifying if additional geotechnical studies will be required to be undertaken during a subsequent project phase (as per statement in the Scope of Work Document) Resolution: The existing Scope of Work is considered fit for purpose and remains unchanged. The successful bidder will receive existing geotechnical information to support feasibility-level cost estimating.
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