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Note: All tenders and quotations are done via our eProcurement system.

The information given below is an extract of the scope of work. To access/open the full set of tender documentation, you must be registered on CSD.

**If you have a MAAA** CSD registration number and receiving email notifications from PetroSA Procurement you are already registered, please login as indicated below:

Username: MAAA... User Code: MAAA... Password: newuser

Contact the call center on **012 663 8815** or email: **support@intenda.net** if you are having problems with your login.

If you do not have a MAAA CSD registration number, please click on "Not Registered Yet" and register. Click on the link below to download a "how to" guide to assist you.

http://www.procurement.petrosa.com/Downloads/Documents/SupplierSelfRegistration.pdf

### **SCOPE OF WORK**

**ENQUIRY NO: CTT24952** 

DESCRIPTION: INSPECTION OF FA PLATFORM JACKET USING GAMMA

FLOODED MEMBER DETECTION

### 1. INTRODUCTION

PetroSA own a gas and condensate separation platform located 80km off the south coast of Mossel Bay. FA Platform processing unit is supported by a jacket structure in a 105m water depth as indicated in Figure 1 below. The jacket is 58.7m x 29.75m width and breadth respectively.

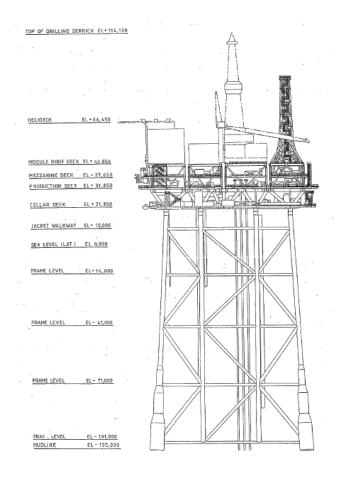


Figure 1: FA Platform Elevations

The objective of this document is to details scope of work and deliverables for the inspection of the FA Platform Jacket using gamma flooded member detection.

### 2. SCOPE OF SERVICES

The vendor will provide but not only the following services in relation to the inspection of the FA Platform Jacket using Gamma Flooded Member Detection:

- a) Supply and mobilize to South Africa ROV mounted Gamma Flooded Member Detection System.
- b) Mobile to South Africa one flooded member detection technician.
- c) Interface gamma flooded member detection system to PetroSA observation Class Mohican ROV (refer to Appendix A for detail ROV Specification) and function test the system in the harbour.
- d) Mobilize the team and the equipment to FA Platform.
- e) Undertake flooded member detection on FA platform structures on nodes/members joined to the critical welds.
- f) Prepare and issue to PetroSA offshore field report upon completion of the inspection and issue detail report within a month from date of inspection completion.

### 3. REQUIREMENTS

- Supplier to ensure that the flooded member detection system mobilized is that which does not require marine grown cleaning before inspection and interface able with Mohican observation class ROV
- b) Supplier personnel to have full offshore medical and offshore survival ticket written in English.
- c) Supplier if foreign is to apply in advance at South African visa centre or embassy within his country a Visitor's VISA Section 11(2) authorization to conduct work in South Africa.
- d) Supplier to bring along own personal protective equipment for offshore plant work.
- e) Supplier's pricing to be an all-inclusive cost of service.

## 4. PetroSA PROVISION

PetroSA shall provide to the vendor the following in relation to the work:

- a) Support letter to aid with VISA application
- b) Transportation of the technician and equipment from PetroSA George Heliport to and from the FA Platform
- c) Victualling on-board the FA Platform
- Mohican Observation Class ROV and competent ROV technicians and operators

### 5. REFERNCE DOCUMENTATION

The following are some of the reference documentation in relation to the FA Platform jacket inspection:

- a) FA Platform Jacket Reference General Arrangement
- b) FA Platform Critical Welds Datasheet
- c) Mohican Observation Class ROV Specification
- d) FA Platform Jacket frame 11
- e) FA Platform Jacket frame C

### 6. CHANGES TO THE SCOPE OF SERVICES

The scope of the Services shall be subject to changes by additions, deletions or revisions thereto by PetroSA. The Supplier shall be advised of any such changes by written notification from PetroSA describing the change. The Supplier shall promptly perform and strictly comply with each such change when so instructed by PetroSA. Any extra services resulting from such changes will be charged at the Supplier's normal or agreed rates.

# 7. ENQUIRIES

Any enquiries regarding this tender should be addressed to **Zonazihle Sityata** in the Tender Office at telephone no. **044 601 2311**, or e-mail address **Zonazihle.sityata@petrosa.co.za**.