

# PARAGON ANGOLA MONTHLY NEWSLETTER



PARAGON



ANGOLA



## WELCOME TO PARAGON ANGOLA

### SUCCESSFUL COMPLETION OF KIZOMBA SATELLITES FEED

On 15th November 2008 the team at Paragon Angola completed their input to the Kizomba Satellites Project Front End Engineering Design (FEED). A total of **38,108** manhours were expended by the Luanda office representing 25% of the project scope conducted in Angola.

Scopes of work included input to the three dimensional PDMS model by Piping, Structural and Electrical Disciplines. A significant input to the project was also provided by the Process Engineering Team and personnel undertaking site verification visits to both FPSOs.

The Paragon Angola office is now recruiting additional personnel to support the next phase of the project, with at least 25% Angolan content, executing design work with minimal support from AMEC Paragon in Houston.

Design reviews are now being conducted on a

weekly basis using the Webex facility allowing online collaboration to simultaneously review the PDMS model in both Luanda and Houston.



### BIRTHDAY CONGRATULATIONS IN DECEMBER

8 Dec	Celma Alexandre
8 Dec	Henrique Figuelredo
9 Dec	Abel Dimosi
15 Dec	Graham Gordon
28 Dec	Catarina de Oliveira

### SPOTLIGHT

Each month the Paragon Angola newsletter will spotlight one of our employees. This month we spoke with Agostinho Damião one of our Process Engineers in Luanda.

**Name:** Agostinho Damião

**Age:** 34

**Your marital status:** I am married with one daughter.

**Nationality:** Angolan.

**Where did you graduate?**

The University of Agostinho Neto in 2002.

I was awarded a degree in Chemical Engineering.



Agostinho (far right) with the rest of the Process Engineering Team

**How many years have you worked with Paragon Angola?** Three years.

**What projects have you worked on while at Paragon Angola?**

Chevron Area A Gas Management in Angola. ExxonMobil Kizomba Gas Gathering both in Angola and Houston.

BP Chirag Renaissance Project in Baku.

ExxonMobil Kizomba Satellites Project again in Angola and Houston.

**What is the biggest challenge of working in Luanda?** Traffic in the city travelling to and from work.

**What do you enjoy most about working for Paragon Angola?** Working with people from different cultures and having a detailed input into major projects like the Kizomba Satellites.

**What are your hopes for the future?** To improve my technical skills and make a greater contribution to Paragon Angola's local content.

**TRAINING AND DEVELOPMENT**

Basic design courses are ongoing for ten Angolan engineers and designers. By the end of 2008 Paragon Angola will have expended over 1500 hours in formal classroom training. To date most of the focus has been on fundamentals related to plant layout and piping for the offshore Oil and Gas Industry. However in 2009 training will be tailored to the needs of specific disciplines and trainees will be allocated specific on-the-job tasks related to ongoing project work.

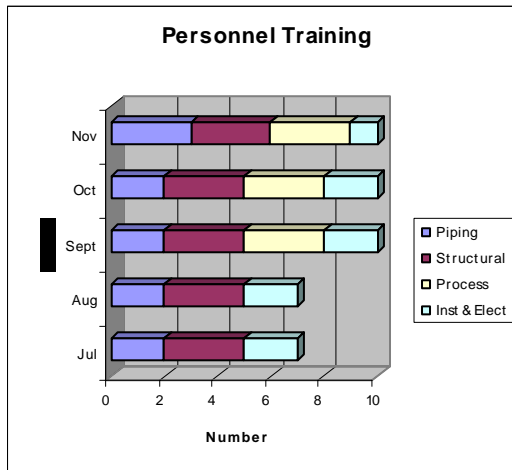
Ongoing training in PDMS will be enhanced with the recruitment of a PDMS administrator who will be personally responsible for the development of trainees in the use of this powerful design tool.

In November the trainees were accompanied by ExxonMobil and Paragon Angola discipline leads on a tour of the Ponticelli Fabrication yard in Luanda. During this visit trainees were allowed to view fabrication being undertaken for the ExxonMobil Gas Gathering Project, part of which was designed by Paragon Angola.

In 2009 further site visits are planned to a

refinery in Luanda and it is also hoped that several of the trainees will be given the opportunity to visit the Kizomba FPSOs to assist with site surveys.

Annual Personal Development Reports (PDRs) are now being prepared by all personnel and a target has been set for completion and submission to Human Resources by the end of January 2009.



**INFRASTRUCTURE**

An additional twelve workstations and upgrades to the main server are currently being shipped from the UK and delivery is expected by the end of 2008.

IT technicians will mobilise to Luanda in January 2009 to install the additional equipment in the office.

Permanent IT support will then be provided in-country.

An upgraded telephone exchange (PBX) has now been installed in the Paragon Angola office, this will allow a total of up to seventy telephone extensions to be installed in the office and hopefully improved communications from Angola.

Tenders have been received for the installation of enhanced security systems in the office and these are presently being evaluated.



**COMMUNITY**

Paragon Angola sponsored a visit to Luanda by Dr Suresh Khator, Associate Dean and Professor of Industrial Engineering at the University of Houston. The visit was specifically arranged in order to facilitate a collaboration between the University of Houston and University of Agostinho Neto in Angola.

During his stay Dr Khator had the opportunity to visit the faculties of Science and Engineering at Agostinho Neto and the visit culminated on Friday 14th November with the signing of a Memorandum of Understanding between the

two esteemed universities.

Significant media interest surrounded the visit and the presentations were attended by representatives from local press, radio and television in addition to most employers from the energy sector in Angola.

Various initiatives were discussed and AMEC Paragon have agreed to project manage the next phase of these proposals through to implementation.

Paragon Angola have now received sports equipment to donate to our adopted **School 300029** adjacent to the office on the Ilha.



Dr Suresh Khator of the University of Houston and Reitor João Teta Universidade Agostinho Neto sign the memorandum of understanding

The equipment consisting of soccer kits and basketballs will be formally presented when the school pupils return from their summer vacation in February 2009.

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*“Everyone is a leader in safety”*



**Always Take Care**

**ALWAYS TAKE CARE: THIS IS AN AMEC CORE VALUE. IT WE CANNOT WORK SAFELY, WE DO NOT DO IT.**

- Be observant, take your time and think safety first.
- Nothing we do is so important that we cannot take time to do it safely.

*When was the last time you stopped a meeting because the right people weren't in the room to make the proper decisions?*

*When was the last time you stopped a job because due diligence was not taken to ensure your safety or the safety of others?*

**WE ARE ON THE WEB:  
WWW.AMEC.COM**