Week 17 (22nd – 28th April, 2015)

This Week

HIGHLIGHTS

HSE

- Preparation and sensitization of team members towards the 2015 safety day event
- Raised and discussed 2 UA/UC centered around housekeeping at FGC & Pig launcher Areas on Bonga FPSO.
- Participated in Offshore Asset monthly HSSE engagement session (April).

People/Planning/Integration

- Presented 34 PD improvement opportunities at the SPDC Cost Ambition session for the month of April
 - Completed 2nos: Optimise utilization of hired equipment (\$0.3mln) and Reactivation of IMOR sewage treatment plant (\$0.158)
 - 32 nos opportunities across PD still in progress
- Commenced the review of SAP cost structure to lay the foundation for activities cost review across facilities to test competitiveness
- Participated in the CI Manager Program and commenced the development of follow up actions towards achieving CI mindset across PD

Cost Reduction Agenda

Project EBENEZER: continued with the engagement of Contractors/Vendors. Corporate project team waiting on the retain/exit list with names from Offshore and Pipeline to complete the number reconciliation.

Improvement Projects

- Continued with the in-house model development for SNEPCo Airframe demand with all stakeholders (Bonga Ops, Wells/Projects, EA and Air Ops).
- Fuel value chain analysis project for 8 work streams: Achieved a cost reduction of \$1.3mln security AGO optimization for East and West operations
- Commenced internal rough cut review of 4,000hrs and 8,000hrs inspection maintenance of SOLAR MARS 100 Power Turbine to test competitiveness and SAP cost structure adequacy across BONGA, EA, FORCADOS & BONNY

Onshore - Business Improvement

- PD preparation in progress for SNEPCO Cost DRB session
- O&M contract to sustain the IMOR Sewage Treatment Plant is in place, waiting PO generation.
- Reviewing RPI verification plan for 2015

Offshore - Business Improvement

- Reviewed the TOR for ISRM and E2E maintenance delivery focused area with SIEP P&T representative (BBIP).
- **SEA** Improvement program Ideas and theme generated. Filtering and sorting of the ideas ongoing.
- EPST progressed Causal Learning investigation of the repetitive waterflood system failure problems that reveals great observations, insights and conclusions for intervention efforts.
- ❖ Co-facilitated ISO14001 pre-audit awareness engagement session & preparation on Bonga FPSO.
- ❖ Further engagement of Asset team representative (Bonga/EA) on the Offshore cost improvement opportunities.
- Offshore Asset cost savings opportunities review and 2015 activities portfolio segmentation finalised to achieve value driven cost reduction in OPEX and CAPEX (Final cost deep dive sessions).
- Further engagement on the demurrage historical performance data with Offshore Asset representative, with the intent to drive 25% cost avoidance reduction improvement program. Workshop date fixed (18th May 2015) and planning ongoing.
- ❖ Offshore asset (Bonga & EA) OP15 scheduled deferment session 3 held.
- Commenced second Bonga PM Library localisation workshop.
- Held BPSC (Bonga Pit stop campaign) AAR planning meeting with key stakeholders.

Competitiveness and Benchmarking

- Completed 9 out of 25 'Look before you leap' SAP Requisition to Pay (RtP) gap closure booster sessions. 1,700 participants expected to attend over the course of April and May as part of our cost agenda & journey towards competitiveness
- Continued the program performance & gap identification review for ORIP, RPI, OI, MIE on plant sales availability Progressing base line data gathering in collaboration with Hydrocarbon System management team
- Historical Bonga versus Erha benchmarked exercise data collected. Scope planning for 2015 exercise ongoing.
- Further Data gathering and filtering ongoing on EMSCO pumps for 2 land Assets from SAP for internal sample benchmarking purpose.
- Reviewing downstream Turn Around Cost management with a view to see applicability and value derivation for Bonga 2016 TA

Programme Management Office (PMO)

- PD Cost Agenda uploaded data for all Assets reviewed for completeness in the monitoring web portal.
- Further improvement updates ongoing to make portal user friendly.

LOWLIGHTS

Low turnout of VP-3 Managers at the ongoing Budget Holders Training sessions; escalated to the MD SPDC

Next Week

- Continue Sea Eagle Improvement program Ideal/initiative generation and Case for change framing.
- Monthly PML steering committee meeting. Continue the second PML localization workshop for Bonga Asset.
- C&BI departmental HSSE engagement session (April 2015).
- Ziff Energy commence data processing for draft report generation. Plan C&BI department engagement with Ziff Energy for deeper data analysis.
- Further scope planning for Bonga versus Erha benchmarking exercise.
- Continue offshore Asset PD cost improvement opportunities engagement.
- * BPSC lesson learnt session (Painting and Vessel management workstream).
- Facilitate Bonga Pit Stop campaign (BPSC) after action review (AAR).
- Safety Day 2015.
- Progress review of FT Demurrage data study for opportunities to reduce exposure by 25%
- Present initial findings from the data deep dive on the EMSCO Pumps in two Land Assets
- Commence data gathering for AFAM maintenance cost (PM/CM) for the purpose of internal benchmarking data processing
- Participate in Cost Ambition weekly review
- Participate in Lean Practitioner Facilitator training