Week 30 (22nd – 28th July 2015)

This Week

HIGHLIGHTS HSE

- Raised one UA/UC with respect to faulty hand dryer, follow up action being progressed with Infrastructure Team
- Corporate SE notification released for the resumption of BOSIET & HUET at FPA post completion of Pre-start audit led by C&BI

People/Planning/Integration

- Co-facilitated the Offshore Asset Q2 Business Performance review session.
- Feedback to the BOM on the observed SNEPCO brownfield facilities DRB with agreed improvement actions.
- ❖ Participated in the Combined Bonga BCC & Q3 FYLE Review.
- Charter for the PS Reward Scheme completed, undergoing internal review before sign-off.
- Online engagement of 39 PD Young Graduate Engineers to Competitiveness and Business Improvement completed. It was well received with energy to get more involved. A kitting follow up session to hold later this week

Cost Reduction Agenda

- ❖ Project EBENEZER:
 - Awaiting the decision from corporate project team with reference to the endorsed list of 5 additional service contractor personnel
 providing HSE support for the Assets proposed to be clawed back.
- July SPDC Cost Ambition DRB chaired by SPDC MD & Country Chair completed. PD status with summaries for Prod and Mtce tested with GM Onshore prior to DRB session. Show cased Corporate Maintenance Year to date savings.

and a private security		The product of the second		8-
Initiative	2015 Target Savings	2015 YTD Actual Savings	2015 Savings LE	Status Remarks
mindiffe	Suvings	Surings		Facilitation of the use of invisible spares at the
				warehouse and squirrel stores, utilisation of
Production				Warri warehouse spare and creation of value out
Maintenance Spares				of it. Expedited materials issues and training on
Hot Desk	7.0	3.5	7.0	materials search.
nor Desk	7.0	3.3	7.0	
				Elimination of the frequent failures (10 failures per year) of Okoloma condensate pumps.
				Identification of root causes and elimination of
Improve MTBF of				causes of defect. Creation of ownership.
Okoloma condensate				Chemical injection implemented to elimenate
pumps	0.3	0.3	0.3	frequent failures.
				Reduce the high maintenance cost by improving
				maintenance strategies for LV switchgear. LV cost
Improve Maintenance				already low. Increase in cost previously noted
strategies in Swamp				was due to un-reallocated cost. This has been
East (Soku)	0.2	0.0	0.0	corrected.
				Reduce cost of maintenance and increase MTBF
				for gas and diesel generators. Generator cost
Generator				already low. Increase in cost previously noted
Maintenance cost				was due to un-reallocated cost. This has been
optimisation	0.4	0.0	0.0	corrected.
				Reduce frequent coupling failured of Gbaran
				Compressor by the to Improve MTBF and loss of
Elimenate frequent				gas through flaring. RCA conducted and fuel
failure of Gbaran				map corrected to reduce the vibration on
AGC coupling	6.0	1.5	1.5	compressor.
				Proactive intervention using the remote equipment
EHS proactive				surveillance to detect impending failure and
intervention to reduce				follow up with the asset owner for timely
catastrophic failures	1.0	1.4	1.5	intervention.
Grand Total	14.9	6.7	10.3	

- Phase 1 effectiveness review is planned to commence this week on DCT Implementation with a Gemba to Obigbo facility.
- Re-confirmation of all Deep dive savings by Asset Business Finance Advisers near completion and overall YTD PD savings will be advised thereafter

Improvement Projects

- SCIN Fuel value chain Project reconnect meeting held with the newly reconstituted project team. Improvement opportunities worth USD8.91mln to be pursued with 6 work streams with the guidance of DRB to maximise value.
- PD Graduate Engineers enlisted as C&BI Ambassadors and to commence equipping them with improvement processes and tool this week
- Held first PR to PO conversion discrepancies improvement Gemba Walk

Onshore - Business Improvement

- Revised the 2015 RPI Health Checks/Verification to reflect the change requests.
- HR on boarding process Lean Sustaining Assessment (LSA) report out yet to happen due to HR Leadership availability window.
- Commenced the revalidation of Business Improvement (BI) and Practices worth Replicating (PWR) focal points post recent organizational changes.

Offshore - Business Improvement

- Completed E2E Maintenance Current State Mapping Workshop. Workshop held on the 15th & 16th July 2015. Alignment session held with C&P focal point for MM synergy on the E2E maintenance journey.
- Draft OP15 competitiveness staircase developed. To be reviewed with GMOA.
- ❖ BBIP DRB session held with clear support for CL strategy in SCiN.
- Offshore Production Assets: Stepping up on the CI Journey coordination session held with asset focal points to gain detail roadmap insight towards implementation plan development.

Competitiveness and Benchmarking

- Offshore Operations Benchmarking preliminary report received & jointly reviewed with identified gaps. Scheduled gap closure online feedback session with Ziff/Solomon held on the 23rd July 2015. Further data validation before normalization with data owners to hold on 29th July 2015.
- Preparation ongoing for 2016 Onshore Operations benchmarking survey.
- Benchmarking of 3 monthly EMSCO pumps maintenance for 2 Land Assets' Data Collation is ongoing for new view

Programme Management Office (PMO)

- Revised the outlook of the C&BI web portal for better appeal to include list of cost saving improvement projects in preparation for the launch by GMP
- Liaising with IT to provide SharePoint access for the Team materials repository
- Uploaded Cost Ambition Savings from Production Maintenance into C&BI cost monitoring tool

<u>LOWLIGHTS</u>

NTR

Next Week

- ❖ Final data validation with Ziff Energy/Solomon before normalization.
- On boarding/Induction program for new joiners in Offshore Asset.
- Bonga Process safety review closeout session.
- ❖ Follow-up online engagement of 39 PD Young Graduate Engineers with an awareness of BI 500 portal
- ❖ BBIP DRB Session.
- Report out for LSA for HR On boarding Improvement Project.
- Report out for LSA for Nun River Improvement Project.
- Progress requested updating of IAPCRET tool IAP for OFFSHORE team to enhance Tool robustness.
- Field visits to the Pilot Facilities to further share learnings and embed DCT usage- planned 30th July 2015.
- ❖ Plan for the OI/RPI skill capacity building workshop planned for 2nd week of Aug, 2014