Week 31 (29th July - 4th Aug. 2015)

This Week

HSF

HIGHLIGHTS

- Raised an UC on a power socket in A5 Conference Hall, follow up action being progressed with Infrastructure Team.
- Held July 2015 Competitiveness & Business Improvement HSE meeting.

People/Planning/Integration

- Co-facilitated the On boarding/Induction program for new joiners in Offshore Asset...
- ❖ Participated in the Offshore Assets Collaborative Work Environment Process Embedment closeout.
- Attending the Open Essential Spotfire training for dashboard & Visualization design.
- Participated in the Bonga Process safety review closeout session.
- Participated in the Lean Practitioner Projects Coaching session.
- Online engagement of assigned Mentee (PD Young Graduate Engineer) on career development in SHELL.
- Commenced preparation for skilling 24 OI Practioners on RPI Assurance process.
- PS Reward Scheme project charter accepted ok awaiting sign-off. Scheme KPIs, Bright Ideas process are simultaneously being reviewed to fit for purpose.
- A kitting follow up session held with Competitiveness and Business Improvement Ambassadors. 24 of them in Onshore were in attendance, where the BI 500 awareness was created. They also saw a sample of goodness of the ongoing improvement projects in SPDC.

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.

	2015 Target	2015 YTD Actual	2015 Savings	
Initiative	Savings	Savings	LE	Status Remarks
				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.
				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		intervention.
Grand Total	14.9	6.7	10.3	

- DCT Phase 1 effectiveness review to Obigbo FOC as a Gemba walk was carried out successfully. This re-awakened the value of DCT in the team. Next stop is with the Pipeline Team.
- 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

- More revision received on the 2015 RPI Health Checks/Verification by the Oms. The following Assets are billed for 3rd Week in August, PH2 and Soku facilities.
- HR on boarding process Lean Sustaining Assessment (LSA) report out now parked. To be revisited in Sept. 2015.
- Nun River Diebu Creek pipeline optimization improvement project Lean Sustaining Assessment (LSA) report out planned this week could not hold. To be rescheduled with the OM asap.
- Revalidation of focal points for ongoing Business Improvement projects and Practices Worth Replicating (PWR) is 25% completed.

Offshore - Business Improvement

- Front-end planning for MM/CP charters integration for effective delivery on the Bonga BIP improvement program. Workshop scheduled for 5th August 2015
- ❖ Draft OP15 competitiveness staircase developed. To be reviewed with GMOA.
- BBIP DRB session held with clear support for CL strategy in SCiN. Minutes approved by DE and Published on the livelink space.
- Offshore Production Assets CI Journey roadmap implementation plan development in progress
- PML localization workshop for the remaining PACO, Marine and Safety Strategies commenced.

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 held on 29th July 2015
- Preparation ongoing for 2016 Onshore Operations benchmarking survey. Pre-kick of telecom meeting with Consultants planned for 5/8/2015
- Benchmarking of 3 monthly EMSCO pumps maintenance for 2 Land Assets' Data Collation is 25% completed for renewed perspective

Programme Management Office (PMO)

- C&BI web portal is ready for the launch by GMP
- Continued engagement with IT to provide SharePoint access for the Team documents and materials repository

LOWLIGHTS

NTR

Next Week Participate in the 24TH Month Progress check for SGP-4A. BBIP workshop to reframe, integrate and consolidate CP/MM charters for more effective delivery. Demurrage management − Improved Visualization tracker stakeholder review 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 visit to the Pipeline Asset to further share learnings and embed DCT usage. Plan for the OI/RPI skill capacity building workshop planned for 2nd week of Aug, 2014