Colleagues,

**Q3 Corporate Health, Safety and Environment Message 2015**

Here is an update of the Corporate HSE plan during Q3 of 2015.

The plan has a total of 36 high-level actions. Each action requires a lot of work for the action to be fully realized.



**Leadership and presence:** The new HSE KPIs that include occupational health and environment are now published in PDO intranet on monthly basis.

Progress on road risk management, BBS, HSE training, simplification and LFI is monitored by MDC HSE SC during the planned meetings.

**Road Safety:** UWL collecting the details of PDO contractors who will be required to join this strategy and authorize to monitor their vehicles. Process and solution models have been developed.

ROP initiated their own Automated Vehicle Inspection at Nimr and now we will go for a RAS hub at Nimr for all PDO Contractors; however, Director General of Traffic agreed to combine the two activities at Fahud and waiting for their formal response to PDO letter.

Completed the negotiation stage for the installation of solar self-let reflectors in PDO interior roads with the contractor as per the MiTB request and reached the required discount percentage; going to the MiTB for award before end of October 2015 with aim to kick off the project 1st Dec 2015.

5648 passengers transported in August (70% increase in 2015) using PDO commuting buses. Tender Board approval to be obtained to negotiate additional flights with Oman Air to fly contractors to the South from Muscat, Sohar and Ras Al Hadd. As per the steer given by Project Steering Committee, expansion of the bus network is on hold. Current coverage is 69%.

Commuting Project team is in process of preparing proposal for new commuting strategy and will be presented to Steering Committee in Q4.

**Worksite Hazards:** Solook Update:

1. Sustainability review conducted by PDO INCONS for Abraj & Shaleem in August 2015.
2. Observer training conducted in Harweel in August 2015 for shift B. Training for shift A will be conducted on 12th and 13th of October 2015.
3. Sustainability findings communicated to MDC and involved contractors.
4. Learnings from STOP & Solook prompted steer from MDC to develop an In-house BBS program.
5. Solook will continue to run on Abraj, Shaleem and Harweel, with monthly progress meetings.

**Asset Integrity - Process Safety:** The 2nd MDC Deep Dive was replaced by separate session at TDG whereby the progress for each individual "pattern" will be reported - this was recommended by TD and Pattern Owners (OSD, OND, GD, UID).

Databook KM team has been mobilized and are working on the web-based sharing tool. Data has been collected for Tier 1 and Tier 2 incidents going back to 2008. After the successful trial (Q3) of the web based tool with a limited data set (2013), the rest of the data will be uploaded by end Q4. Full roll out to PDO will be on 16 Jan 2016.

**Contract HSE:**  Decision was made to post only the Lead Assessors for each Directorate in PDO internet. A guide of the Assessors will also be published in the same page.

Concentrating on the High Risk Rated Contracts for Contract Holders competence assessment:

* UWD is currently at 46% (23 out of 49 completed assessments).
* UID is currently at 50%.
* CPD is currently at 33%
* OND and OSD to be confirmed end October 2015.

The target of 7 LOAs has been completed. 3 additional audits are planned to the end of the year. The additional Contractors completed since Q2 are Cactus, Abraj, Gulf Driliing, also completed an additional Al Hajiry follow up. The three contractors for Q4 are Wahiba, BaaOmar and Intaj.

The GU140 (C9) is at final draft with copies sent to FPR/MSE4 and other key players for final comments. The new GU140 includes all lessons learned over the last 2 years and covers, EPZ, Welfare, Sub Contracting aspects of HSE business. The model is also designed in line with LEAN factors to achieve the earliest involvement of HSE in the contracting process. This will be captured in the TB Pro-Forma so that every contract team will have to consciously make a formal HSE comment on their presentation to PCSC or TB.

**LEAN – Simplification:** YTD 82% MSE, 26% MCC, 12 people from MECA, 16 people from the asset and 2 internship attended LEAN awareness course.

YTD 62% of identified staff attended LEAN for Managers course. We could have achieved the target however the last session was canceled by the trainers.

As for LEAN Projects; 8 main areas indentified within MSE. Three were voted for 2015. Currently 6 projects are ongoing and 4 in the pipeline. 2 of the ongoing projects are with MECA.

**Monitoring and Assurance:** The new level 2 and 3 HSE audit structure was rolled out in all PDO areas.

A Two day Level 2 & 3 HSE Audit training material has been developed and training program is established. So far more than 120 staff were trained on the new audit course (60% of nominated staff).

**Radiation Management:** Training performed for QA, Nimr, MRL Bahja areas. LKh, FHD and Yibal planned for October.

Well logging contractors reviews continues. Desktop reviews for NDT contractors completed.

**Environment:**

Submitted official proposal to MECA requesting acceptance of PEMS vs. CEMS as a monitoring tool and highlighting international acceptance of PEMS as continuous emission monitoring system. There were several engagements with MECA officials at different levels to advocate for PEMS system as an equivalent solution for CEMS highlighting issues related to CEMS, especially around maintenance, up time and reliability.

Official reply received from MECA requesting PDO to conduct a study by approved environmental consultant to assess viability of PEMS system to provide reliable and accurate data as continuous emission monitoring system.

The Next step will be either:

* Invite selected PEMS vendors to share experience with PDO and MECA, if possible or,
* Conduct the requested study to fulfill the requirement.

Environmental Campaigns:

* Campaign for Hazardous Wastes completed as per plan in MaF and 7 interior locations through UIK team and the new HW contractor. E-poster to continue till year end.
* Meetings were held with Be’ah and Oman environmental Society to plan Bea’tona campaign activities next year 2016.
* Working with few local SMEs in the waste recycling e.g. plastic.
* Strategic Partner and effective Participation in Oman Eco 2015 (Value in Waste Forum), PDO Waste Strategy and PDO ICV was presented in the Forum.

**Health and Welfare:** TACS & PACS inspection is ongoing with improvements in some red and yellow ranked camps.

FTW reviews are on track with tangible improvements in some areas.

Reviews captured from the monthly Health performance indicator report submitted by contractors.

A number of health education sessions have been conducted and different topics were discussed such as Asbestos, legionella, noise and hearing conservation, stress management, drugs and alcohol, Mercury and ergonomics. Also the awareness campaign was complemented by the annual OH road shows in all interior locations for both shifts.

**HSE Training:** The new HSE Training structure is being implemented; course material for HSE learning ladder has been reviewed to create a new orientation course. The two new positions for PCL8 have been filled.

The 2-day HSE Orientation went live on 1st August and has been running since then with very good feedback. Supervisor and Environmental courses material is being reviewed by all stakeholders.

Reflective Learning concept is implemented in HSE Orientation course.

A Project has been initiated through UIB team to build new training facility in Fahud, soil tests have been conducted at the proposed construction site. Initial plan of 20-classrooms has been reviewed, changes proposed, updated plans under review.

**External Affairs:** The TAF campaign was run in Salalah. Two videos were launched in 30th Sep.

The scope of work for HSE Communication map out was prepared in Q2. The project kicked off, the consultant is meeting key HSE personnel to understand the business and map-out the communications in the first stage. The project has completed interior location surveys and currently conducting on-line questionnaire to quantify responses.

The borrow pit issue:

* A formal application for 302 borrow pits was submitted to MECA for approval
* MECA did not respond formally to PDO application, and cascaded the requests to regional directorate in the South region only
* No progress to date was achieved on the application
* A letter was sent to HE Undersecretary of MECA requesting the consideration of a provisional approval to PDO application in case of no feedback from the ministry
* A meeting is also planned to take place with HE Undersecretary of MOG to provide status on the pending application, impact on projects & operations, and to seek his support to expedite the process

The matter of using private vehicle was discussed with Ministry of Oil and Gas with the aim to include it in the draft O&G chapter of the labour law. Meanwhile, PDO has established roundtable discussions with Ministry Of Manpower to discuss various matters. The plan is to discuss this matter in depth with MoM in order to get a clear steer. However, engagement with MOM is postpone for the following reasons:

* The completion of the PDO commuting project, by covering all the remaining required areas which are not yet covered by buses/hubs.
* Provide the rest of the information on the place of resident of PDO employees, working in the interior.

**The Quarter Lowlights:**

There were 9 LTIs happened during Q3, 3 Non Accidental Deaths and 2 Tier-1 AIPS incidents.