

2015 CORPORATE HSE BUSINESS PLAN

MD's Message

"2014 proved a challenging year on several fronts with mixed but overall disappointing HSE results, notwithstanding the tremendous work by so many in PDO and our contracting communities. We need and must improve our HSE performance in 2015 as a result of key learnings and new ways of working that we have embedded into our 2015 HSE Plan.

The focus for 2015 will be to focus and simplify our efforts, to do less but do far better, building on our Lean efforts, whilst continuing to champion the Golden rules of Compliance, Intervention and Respect. If these are rigorously implemented by all, a step change in our HSE performance is achievable.

Beyond our Golden Rules, the Life Saving Rules continue to provide the working platform we all must rely on and comply with. I call and seek from all PDO and contractor staff to maintain and honour their commitments to these simple and effective rules and to work together to improve our safety, occupational health and environmental performance."

Raoul Restucci
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Expectations

Directorates to ensure:

- HSE Plan is aligned with the Corporate HSE Plan
- HSE Plans cover all risk areas and in line with HSE-MS
- Quarterly report the HSE Dashboard/KPIs to MDC

HSE Corporate Scorecard

KPI	Wt	0	1	2
Lost Time Injury Frequency (LTIF)	10%	0.37	0.29	0.00
Implementation of process safety improvements	10%	0	1	2
Total		20% of Corporate Scorecard		

Discipline	Champion	Leader	Support Team	Action Item (by the leader)	Performance Measure
Leadership and presence	MD & TD	MSEM	MSE3, MSE5	Establish and monitor new leading and lagging HSE KPIs to form the basis for 2016 HSE Corporate scorecard item.	Establishment and monitoring of the new HSE KPIs.
		UOP		Monitor and provide necessary support to effectively implement road risk management, BBS, HSE training, simplification and Learning From Incident.	Quarterly update on the progress of the 5 projects.
Road Safety	XD	MSE7	UWLD, EAX14, XGS, MSE7, MSE5	Complete Annual AI-PSM declaration - Letter of Assurance (LoA) for all PDO facilities at a cluster level.	Completion of an Annual AI-PSM declaration.
	UWD	UWL		Centralize Safe Journey Management and combine it with IVMS system. Combining RAS Inspection with ROP Automated Vehicle Inspection. Installation of Solar Self-Lit Reflectors on PDO selected roads (North & South Oman).	Enable the full functionality of the system for all PDO Journeys. Launch the two assigned locations before the end of the year. Ensure the selected roads are fitted with the reflectors.
Worksite Hazards	UWD	MSE11	UWZ, OSS	Adapt and evolve the commuting infrastructure so it complements the requirements of the directorates and report progress.	Increase in the number of passengers transported by PDO buses by 10 - 20% compared to 2014 and achieve more than 80% of area coverage where transportation is required.
		MSE11		Launch and implement the requirements of commuting engagement strategy	Obtain pilot steering committee endorsement for the commuting strategy.
Asset Integrity-Process Safety (AI-PS)	UEOD	UOM	UOM2, MSE4, CTHS	Conduct Sustainability Review of current Solook pilot and adapt the methodology to a wider sample (to be identified) upon completion of the Sustainability Reviews.	Structured Sustainability Reviews
		MSE4		Carry out 2 MDC Deep-Dive workshops; 1 in March and 1 in November.	Tracking the completeness MDC Deep Dive action plan items.
Contract HSE Management	FD	MSE1	MSE12, GGS	Introduce systems to incorporate the use of the data book to enhance safety standards in AIPS	Demonstrate an implemented system and compliance system ongoing.
				Directorates to nominate at least 2 staff for development to become certified HSE Assessors by MSE/1	Conduct HSE Assessor training /coaching sessions including certification of at least 15 and publish the list on the web
LEAN - Simplification	OND	MSEML	MSE3, MSE51, MSE53, PCL8	Directorates to conduct HSE competence assessment, manage the gaps for Contract Holders and Contract Site representatives responsible for Medium/High HSE Risk contracts.	Complete Assessments of 50% of all Directorates relevant staff
				Review and update the LoA Questionnaire and use the updated version to conduct 7 HSE Letter of Assurance on High/Med HSE risk contracts.	Demonstrate 7 LoA Reports with action plans to address the gaps
Monitoring and Assurance	OSD	MSE5	MSE53, OSS, ONS	Review current C9 and develop fit for purpose (Risk Based) HSE requirements for different type of Contracts, including on Sub Contractor Management	Establish (a) guideline for HSE management of sub contractors and (b) Contract HSE terms and conditions for different type of Contracts, relevant to their HSE risk
				Provide the Lean Awareness Session to PDO HSE staff.	Train 80% of all PDO HSE staff by End Q4.
Radiation Management	UPD	MCOH2	UIC4, UWZ	Provide the Lean for Managers course to MSE LT & Line HSE TLs.	Train 80% of all MSE LT and line HSE TLS by End Q4.
				Value stream map 3 HSE processes and execute at least 2 HSE lean projects based on the mapped processes.	Establishment of clear with no-duplication HSE reports for intended purposes.
Environment	UID	MSE2	CTHS4, UIC1	Introduce new Level 2 and 3 audits structure in South and review effectiveness.	Develop, implement and review effectiveness of level 2 & 3 structure in South.
				Provide at least 75% of staff involved in level 2/3 auditing the OHSAS 18001 auditing course.	Report % of staff attending the audit course quarterly.
Health and Welfare	MD	MCC	MCOH, UIB	Deliver awareness sessions in handling emergencies involving NORM and radioactive materials to Initial Emergency Response team	Awareness delivered to Initial Emergency Response team and competency assessed
				Conduct radiation safety management review for well logging and non destructive testing contractors	Complete 100% review for logging contractors & 50% of NDT contractors.
HSE Training	PCD	PCL	MSE3, PCL8	Install Continuous Emissions Monitoring Systems (CEMS) in power plants	CEMS installed in power plants
				Organize and deliver environmental campaigns for hazardous waste management.	Conduct 1 campaign in each location
Communication and information	EAD	EAX14	MSE51, OSTH	Conduct Temporary Accommodation Camps (TACs) inspections within the directorate and report findings to director.	Inspect at least 80% of contractors camps against SP-1230 by year end.
		EAS		Review 50% of fitness to work from major contracting community in the Permanent Accommodation Camps (PACs).	Complete all 50% reviews by year end.
Communication and information	EAD	EAL	MSE51, OSTH	Review all stats of contractors employees with chronic medical conditions for the purpose of prevention/reduction of Non-Accidental Death among contracting community.	Revision of all submitted stats on a monthly basis.
		EAL		Arrange at least one health campaign in each PDO location every quarter focusing on health promotion/education activities.	Confirmation of execution.
Communication and information	EAD	EAL	MSE51, OSTH	Revamp HSE training structure to ensure quality and fit-for-purpose training.	Delivery of the revised and fit-for-purpose HSE training structure
		EAL		Deliver awareness sessions to the directorate and contractors on the new HSE training and competency framework and introduce a compliance framework	Establishment of HSE courses with contents targeting the right staff at right intervals.
Communication and information	EAD	EAL	MSE51, OSTH	Introduce the Reflective Learning concept and train the trainers	Deliver a strategy, courses and recording program
		EAL		Improve the HSE training facility in Fahud.	Construction of new HSE training facility in Fahud
Communication and information	EAD	EAL	MSE51, OSTH	Continue with Tell A Friend Campaign to cover villages around PDO concession area.	Conduct at least 3 sessions.
		EAL		Map out HSE Corporate Communications and measure effectiveness.	Production of a comprehensive report to mapping out communications and measuring the current communication effectiveness.
Communication and information	EAD	EAL	MSE51, OSTH	Resolve PDO borrow pits issue.	Resolution of PDO borrow pits.
		EAL		Obtain government approval to address use of non-authorized private vehicle as means of commuting between residence and work place.	Government approval to address private vehicles.



• Comply
• Intervene
• Respect



12 Life Saving Rules



"No Harm to People & Environment"



شركة تنمية نفط عُمان
Petroleum Development Oman