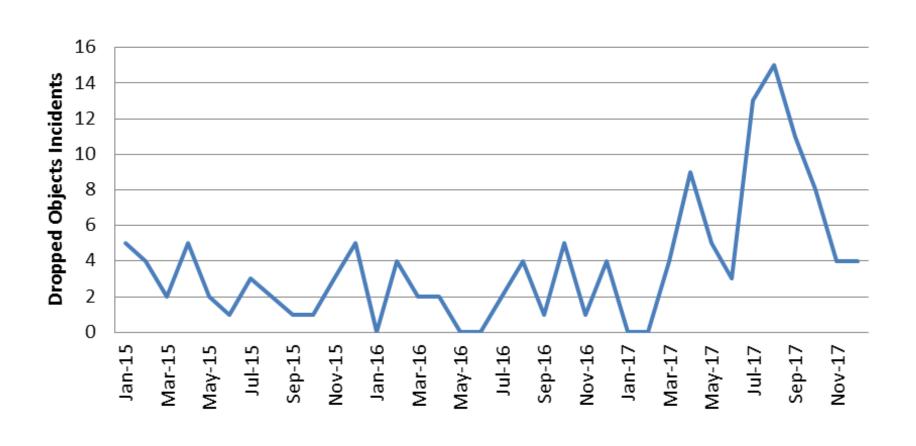


Dropped Objects 2015-2017













Dropped Object Prevention Standard



High Level Requirements

- Surveys required every 3 years or before Drilling Rig start up
- Platform mapped into zones prior to / or on first day of the survey
- PDO's categorised by risk (i.e. Red Zone = HC plant / high traffic area)
- NOPRAS required for any remaining PDO's in Red / Orange Zones
- Unnecessary equipment (not maintained) to be removed / made safe
- Tools used during WAH to be tethered / logged by the work party
- WAH toolkits, lanyards, bags, matting etc to be purchased
- Safe Transportation Labels to be signed by cargo packers/checkers
- PDO's (high / medium risk) must be reported in Enablon
- SAP now has a dedicated failure code to allow monitoring of PDO's
- Fixed equipment in Red / Orange Zones that has potential to be detached from its fixings (weather, collision, vibration) must have safety / secondary retention fitted



	41	Develop a OROFS Provention Sed and inchiate all UK							
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	ACTIONS	RESPONSIBLE	TARGET	*****	STA			COMMERTS	
	Proceed the predice of street of the Planeaument as deep in approved for the improvement plan. Use provided in sident review play recent POO correspondency from Brazzell.	Patrick/Hermon	39998	•					
Committee at	Request that San Hanagarray part the ONOPS Promotion Freio et Apprendre quined for the following ONOPS running on all acrets, development of DEOPS Promotion Smill one It Acretionment of refets moment material	Patrick Herman	39/3/98					APITY Saluty Rup call will discuss OROPS distinguages	
	Discuss DROPS Provention Plan with Field Managers and agree dates for surveys to unskelege	Patrick Names of Serve Advisor	2014/11			•	•		
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	Pall autoru Stif via UNITS Subrusiption (Othebara Plat Team It Superviseus)	Darran Cashan	3666788	•					
	Review Warking at Meight Procedurer to serve they cover dropped object risks and controls (tools at height ste)	Petrick Narman / Inn Parkhill	30/5/10	•					
Refer to Responsible Sities	Appaint of FOP S Province for all Paint Offichans during initial correspondition, surrenear compaign, heave diduntification and repairing	PE-1005	2004018					Maintonaco Supt? HSEA Supervised	
	Develop sweetness compaignment risk faculing and has cover of droppe dable str	Patrick/Harmon	395/18	•				Animation & Warlahay Tamplata	
Auerosau Compaign	Sut as efficiency uniforms on pagement workshape to discourt his compalyometerial and identify appartunities for improvement	HSEA Supervisions / Beret Belvisions	300/20						
	Culture for the cit from angagement world-kape and donology a list of improvement appartunities	HSEAS operations (Accest Advisor)	30/T/SI						
	Rundous Oalth' controlle fee FOO's within work pormite an eller of vity et an dar de (in chake a not job checke)	Patrick Narmon F Ion Forbbill	295/18	•				budodo within WAN Mandatary Cantrals	
Operations	Review JSA to serve it of equilies of serve PDD's	Patrick Narman F Inn Park Sill	265/10	•					
	Review of the case of exposite positions to be partition of MAT health to De us not discovered for Contractions as sets:	784							
	Perchas VIII Tealing	TEA							
Drilling	No quart it review DMSP S prace dates from Drilling Contractors. Consider bow to interface their systems with Na contragal consuler	Richard Moone / Patrick Marmon	393/10						
Supply Obels	lidentify buy open-pointing composition that negatively work at beight, review their procedures and intentions with Necessia polynomials.	Isin Stowert / Potrick Harmon	295/11	•					
	Refl extra primarite of the new Droppe of Object Franchise. Standard to all contracting companies	fein Stowert / Patrick Hermon	2005/10	0					
	Review Legistiss precedence tenerous they address PDO's deringsteress, leading, shippling, transportation	DonidHarrison f Patrick Harmon	395/10	•				Vodan't koro anythin specific	
	Durulay procedure if quidance for sibration it corrories and PDO's, include flow chart de ciries true highlighting action levels	Scott Heckin / Patrick Harman	295/11	•				WALSHOPSSH	
	Frientart arting the OROFS runner, prop are a map of the early (wine GA dray) chauses the Drage Areas Zame (Red, Gramas, Green). Add these maps to the OROFS Survey Licelish folder	Apopt Advipage of Intergrity Engineers Apopt Advipage of	tea		•				
	Arrougular DROPS Survey (TRAC) table comisé aut as a est arrot.	Integrity Engineers Accest Adoption	TEA						
- Colon	Complete surveys and complife a fer of remaining FDO's. Remove abjects where partitle	Segment Engineers	184						
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Workforce Engagement Workshops



Common Causes of Dropped Objects	Behaviours What should individuals do to prevent dropped objects?	Processes What should the company do to prevent dropped objects?	Equipment Is there anything we need to provent dropped objects?	
Loose Objects	SEULE IF POSSIBLE WITH COERECT FITTING TETHOR IC REQUIRED	SUTABLE INSTRUCTION / TRAINING / TET	LANYARD), TOLBERTS, WORL BAGS/ CONTAINERS, MATTING	
Fixed Equipment	RETURNER INSPECTION, CHIER SURROUNDINGS BOOKE STATING EACH TASK 20 SER SLAN REMOVE REDUNDANT EQUIPMENT	REGULAR SITE INDECTIONS 10ENDIGH DETERORATION/CORROSON ETC	MAINTAIN EQUIPMENT	
Unnecessary Equipment	IDENTIFY AND LOG AND REDUNDANT EQUIPMENT	IDENTIFICATION ON SITE TOURS OF EQUIPMENT THAT REQUIRES REMOVAL	ROMOVE IF ASSIBLE MAINTAIN IF NECESSARY	
Corrosion	DATIFY AND NOTIFY CORRODO EQUIPMENT	REWIAR INSPETTION REGIMES AND ENSURE FABRIC MAINTENANCE/CLEANING OF MAY SALT / SPANNINER ETC.	REGULAR EM	
Vibration	IDENTIFICATION OF EXCESS VIBRATION INSUFFICIENT SUPPLETS.		SUMABLIMY PROCESS CON	
Weather	DENTIFICATION OF ANY LOOSE DOVERS! FOURMENT WITH POTENTIAL TO MOVE DURING ADVECES WATHER.	PASSE EQUIPMENT IS SUFFICIONAL SEURED. CHECK PRIZE AND POST STORMS.	SUMY COR FOR LOCKE CHECKS.	
Working at Height	ENSURE ALL TOOLS AND EQUIPMENT ARE SELVED BY LANYARDS. GOOD HOWEKEEPING	SUPPLY ADEQUATE TOOS! EQUIPMENT. CHECKLIST FOR EACH VOS.	JUPLY W TOOLS / EQS TOOLSETS	
Drilling	FOLOW PROCEDURES GOOD MANUAL HANDLING. CORRECT TBTS/ TECHNIQUE	MINIMISE EQUIPMENT MOVEMENT. BARRIERS IN PLACE WHEN WORKING	BARLIERS, SUPPLIED.	73.
Cargo Handling	GOOD SPACIAL AWARENESS REQUIRE CHEEKS ON ALL WARDS FOR POORS ABOVE & LOOSE WANT LOADS	CHECKLUST - GOOD CHECKS ON AND AROUND EQUIPMENT AND ALLERS BELOW WAD.	SUPPLY 40EX ALL ALEAS MOVED.	
Reporting	IMAVIOUALS TO PROMPTY REPORT ANY PDO'S . DON'T ASSUME SOMEONE ELSE WILL BO IT	GOLD REPORTING - OBSERVATION CARDS.	Pa	
Survey Inspections	REGULAR INSPECTION BY SUTTABLY TRAINED INSPECTORS & RATFORD RESSONNEL	ALOCATE SUFFICIONT TIME FOR THE TASK	SOPE AND TO CARRY ON	
Audits	REGULAR CLIECS AND BALANCES TO CHECK INSPECTIONS ARE CARRIED OUT		CHECK AUDI	

3 production assets / 5 week period / 123 work groups / 1000+ suggestions & comments