

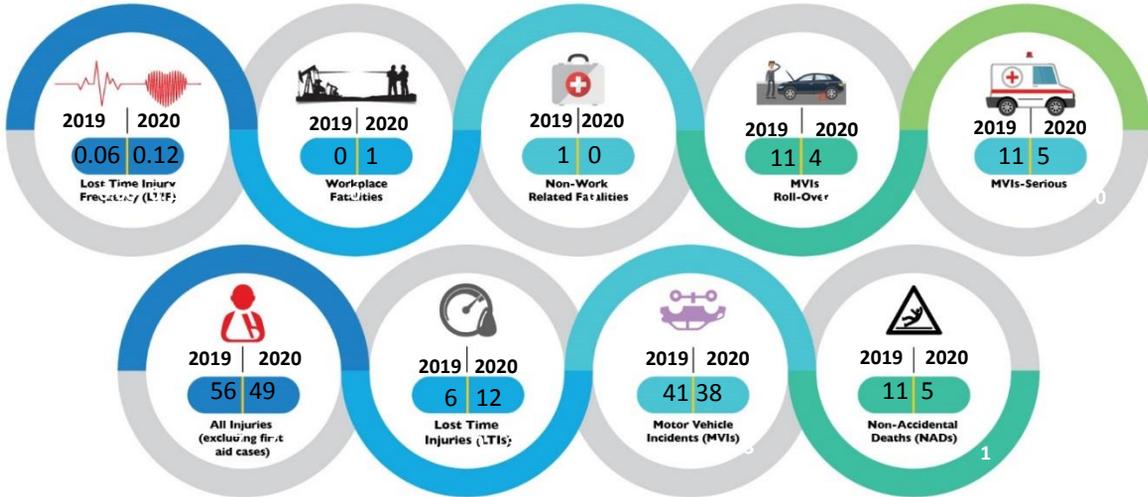


HSE NEWS : Mr. Musleh News

WORKING TOGETHER FOR A SAFER WORKPLACE

The target audience for this newsletter is PDO Staff and contractors community.

Key HSE Statistics YTD 30th June 2020 (Same Period)



Mr. Musleh's News

Welcome to issue No. 21 of Mr. Musleh's News, the communication which provides a 'one stop shop' for you to receive learning's from incidents in PDO and the oil and gas industry.

This month Mr. Musleh will summarise the learning's from incidents of the Lost Time Injuries (LTIs), High Potential (HiPos) and High Value Learnings (Hvl) that have occurred during the 3rd quarter and 4th quarter of 2019.

You can browse the incidents in the newsletter which have been designed to be read in an easy to digest format and delve deeper into the learning's if you think the incident or learning is relevant to you.

Rear end Fatality

While commuting from Suwaiq to Saih Rawl to commence his duty, the Private vehicle hit rear end of Third Party flat bed trailer. The driver passed away at the scene

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Rollover Fatality

Suspended under a single fork on the forklift. One end of the assembly has struck a pipe rack causing the assembly to slip in the sling and the opposite end to drop to the ground.

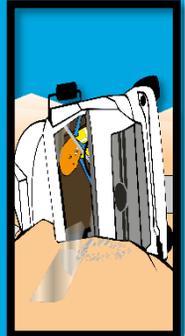
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Rollover Fatality2

A Heavy Goods Vehicle was travelling to Fahud from Sohar, rolled over when the driver was unable to control the vehicle after it swerved to the left, Both the driver and 3rd party passenger were fatally injured.

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Finger trapped

While aligning the pipe support manually the Mason's left hand index and middle finger was trapped between the pipe support structure and the batten.

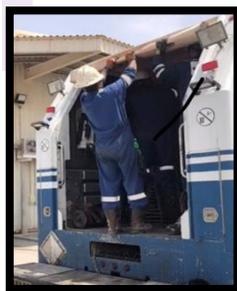
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Trapped again

While lowering the jack hammer, Operator's left hand got crushed between the handle and the floor resulting in a crush injury.

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Blown down

After finalizing the job , wireline crew were packing the equipment in the truck. senior operator tried to help his colleague to bring down the tarpaulin drum cover, when a gust of wind pushed the cover upward resulting loss of balance of Sr. operator .

[View](#)



Wrong way down

A Banksman was descending from the trailer bed lost his balance and fell from.

[View](#)



Slip on the stairs

The **Roustabout** was descending from the mud pump trailer without holding the handrails and slipped.

[View](#)



Exploding tyre

Whilst checking around the vehicle at the rear right side, the last right tire burst and caught fire. Driver felt some debris on his face and his left eye.

[View](#)



Slip and cut

An Employee was exiting the office pantry when he slipped and fell, cutting his hand on the sharp edges of a cup.

[View](#)



Tyre fire

Heavy Goods Vehicle, suffered a fire to the trailer passenger side rear axle. On noticing the smoke the driver immediately stopped the vehicle, exited the cab and on seeing flames returned to the cab to switch off the ignition.

[View](#)



Pipe falls

When lowering the elevator, the friction force suddenly released, the pin end of the DP rested on the back board of power catwalk , slipped down through the gap between the power catwalk skate cap and top of back board and dropped to the pipe rack area.

[View](#)



Tipper raised

The helper climbed up from left side inbuilt ladder to untie the green net cover. While helper was moving towards rear left side, he realised that the tipper hopper is being raised.

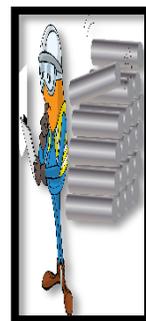
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Tanker over

A contractor diesel tanker was travelling from Al-Huwaisah station to Rabiha for fuel supply at a well location when the driver lost control causing the tanker to roll over.

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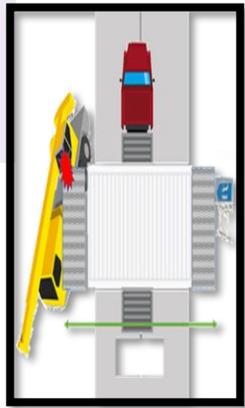




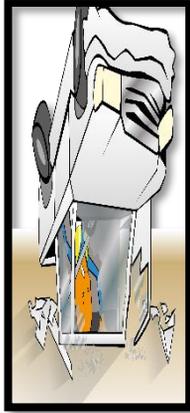
Strike 2
When the Rig mast became entangled with the OHPL causing it to snap 3 x lines and 3 x OHPL Poles. The driver stopped the vehicle on being alerted of the incident.
[View](#)



OHL strike
The rock breaker crossed underneath a 33KV OHL, the boom touched the conductor damaging the conductor and interruption of power supply to production wells
[View](#)



Wide load
Crane driver moved approximately 2 meters away from black top resulting in the wide load to collide with the crane operator's cabin.
[View](#)



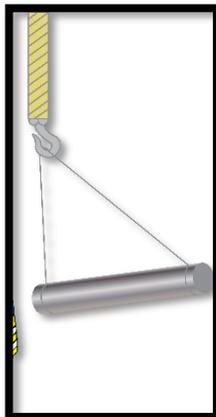
Strike 3
While crossing beneath power lines from an unauthorized crossing point without any crossing point marking, vibrator antenna came into contact with the power line.
[View](#)



Crane topples over
The crane boom swung 7 meters to the right and was lowered to lift casing circulating/fill up tool at the distance of 14 meters, when crane tipped over damaging the boom.
[View](#)



Lifted up drops
The turnbuckle securing pin came in contact with the floor handrail causing the handrail to be lifted off its brackets falling to the ground.
[View](#)



Concentrate
As the driver noticed the vehicle veering to the side of the road, the driver panicked and oversteered to the right causing the driver to lose control of the vehicle that caused the vehicle to roll on its left side.
[View](#)

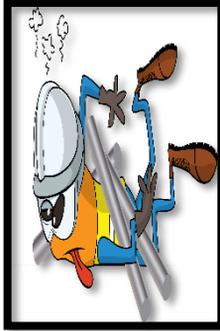




Load spilled

When they opened the side door to unload fence posts, the load dropped down suddenly and hit the left leg of the worker.

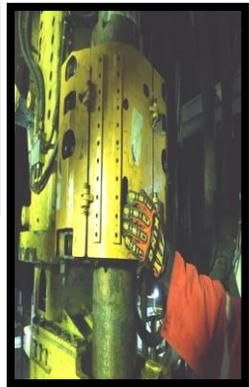
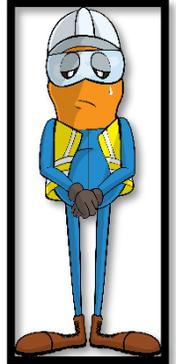
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Fatality

The entire mast with setback stands collapsed towards the catwalk / pipe rack area

[View](#)



Caught in the cover

While holding the cover from side opening to install the anti-rotating kit, driller operated the IBOP

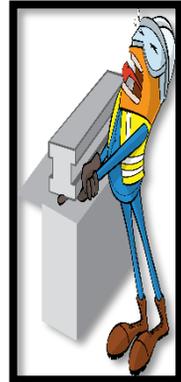
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Drill dropped

The operator lost control of the hammer drill as it fell to the floor, trapping his hand between the hammer drill and the floor

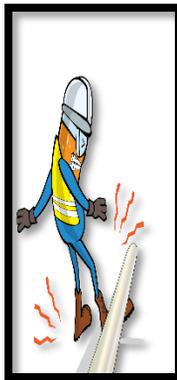
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Pipe lifts up

When the crane operator tried to secure the sewage line extension the pipe spun up and hit his ankle

[View](#)



Platform falls

While scooping down the upper section of the mast the traveling block links hit the working platform and broke and the working platform dropped from one end striking the well head.

[View](#)



3.4m fall

while securing the second hose hammer union caught on substructure beam. Floor-man freed the hammer union by standing on the substructure beam and unlatched the lanyard to come out on rig floor.

[View](#)



Wake up call

The driver was drowsy which resulted in the vehicle drifting and hitting the barrier on the right side of the road. He then oversteered to the left side before he drift off-road beyond the black top resulting in the vehicle rolling over.

[View](#)





Liner falls

One of the TDS dolly liner from (off drillers side) dropped inside the red zone

[View](#)



LoK A Loy drops

The racking board winch chain with its attached hook dropped 17m.

[View](#)



Pad eye failed

When the V door was at approximately a 60 degree angle, height around 3.4m high above the catwalk deck when the two pad eyes on either side of the v-door failed (torn open).

[View](#)



Winch fails

The winch has unspooled causing the skid to drop. The cabins suffered some structural and internal damages

[View](#)



Rollover 2

When he reached Mabrook area, he lost control of the vehicle which lead the vehicle to veer outside the road and rollover.

[View](#)



Rollover 3

The driver who was talking to the passenger while driving involved in a deep conversation when the vehicle veered off to the left side of the road to hit a sand ramp. Landing on its roof.

[View](#)



Dropped load

The low bed passenger side wheels went over the edge of the road and into soft material, causing the vehicle to list to that side, overbalancing the heavy load, which resulted in the load breaking its chains and falling from the trailer landing on its side.

[View](#)



Rollover 4

The driver lost control of his vehicle when the vehicle moved to opposite track and in an attempt to revert it back to proper track it rolled over.

[View](#)





3rd Party Fatality

The HGV was travelling on a single carriageway road, when the 3rd party vehicle suddenly entered the path of the HGV. The HGV driver was unable to avoid the 3rd party vehicle resulting in both vehicles making contact

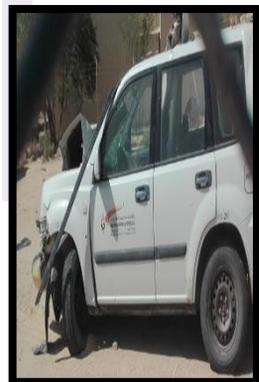
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Roller rolls on

The operator drove the Roller Compactor without ensuring sufficient air built up and lost control of the equipment due to ineffective brake and clutch.

[View](#)



Camel strike

Two camels were trying to cross the road from right side to left side. unfortunately, the vehicle hit both camels and lost its stability.

[View](#)



Rollover 5

Truck goes off the road and down an embankment, resulting in the vehicle tipping onto its passenger side

[View](#)



Tanker rolls over

At the T-Junction, while taking left turn, the driver lost control & the vehicle tilted and fell on its right side.

[View](#)



Rollover 6

The rear passenger requested the front passenger to pass the auxiliary cable. The driver turned around and gave the cable to the rear passenger, at the same time, back passenger reported seeing dogs ahead. The driver lost control rolling over .

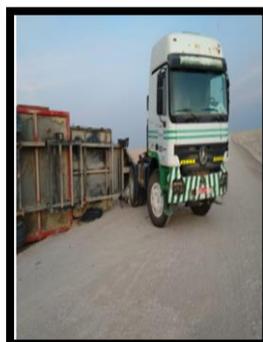
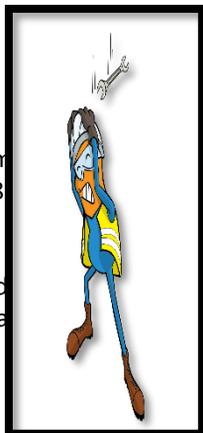
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Lifting sub drops

Lifting sub at elevators unscrewed from connection to 8 1/4" drill collar and BHA fell down to ground in Cat walk Area

[View](#)



Rollover 7

The truck driver oversteered while hauling the TP office resulting in the office tipped over.

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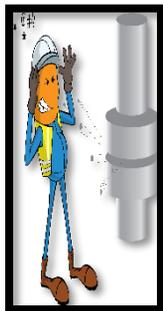




Slickline parts

Suddenly the wire drum started to pool in by itself. Causing the lubricator to be pull back towards the unit, which resulted in the slickline wire to part; causing the lubricator to swing and struck the rig floor.

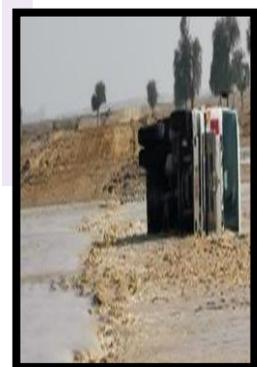
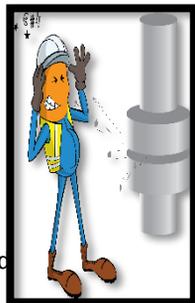
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Released energy

While recovering the Hilux vehicle webbing sling was released from unimog towing hook due to sudden tension released and joined D shackle hit the Hilux wind screen.

[View](#)



Rollover 8

While crossing a flowing wadi the vehicle became over powered by the flow of the water and tipped on to its driver side.

[View](#)



Rollover 10

The driver made several attempts at circular driving down the slip face of sand dune, suddenly, he lost control and vehicle rolled over.

[View](#)



Rollover 9

After driving 3 km the driver lost control of the vehicle and the vehicle rolled over.

[View](#)



Jerked brake

The operator realized the block was near racking board and applied sudden brake (jerk). As a result, the elevator came off the SR hook causing the sinker bar and the elevator (to drop).

[View](#)



Rear end colision

While driving, on a graded road, behind a water tanker, he tried to over take. when another car was coming from the opposite direction so upon returning to his lane at a high speed he hit the rear of the water tanker.

[View](#)



Rollover 11

The driver lost control while negotiating a right-hand turn at the T and this resulted in the vehicle rolling over and resting on the drivers side.

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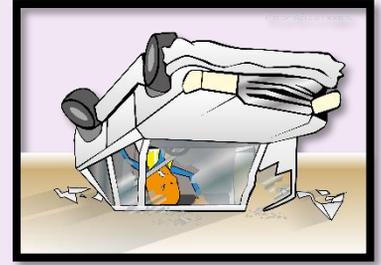




Rollover hits a dozen

The sudden drop in the road level in addition to the load being carried made the vehicle become unbalanced causing the Driver to lose control of the vehicle and resulted in the truck falling on its side

[View](#)



Mr. Musleh's Learnings from Incidents

List of the incidents

- NWR 2 Rear end fatality
- NWR 3 Rollover fatality
- LTI#10 Rollover fatality
- LTI#07 Finger trapped
- LTI#08 Trapped again
- LTI#09 Blown down
- LTI#11 Wrong way down
- LTI#12 Slip on the stairs
- LTI#13 Exploding tyre
- LTI#14 Slip and cut
- HVL#03 Tyre fire
- HiPo#46 Pipe falls
- HiPo#48 Tipper raised
- HiPo#50 OHL strikes
- HiPo#51 Strike 2
- HiPo#52 Strike 3
- HiPo#53 Wide load
- HiPo#54 Crane topples over
- HiPo#55 Lifted up drops
- HiPo#57 Concentrate

- LTI#15 Load spilled
- LTI#16 Caught in the cover
- LTI#17 Pipe lifts up
- LTI#18 3.4m fall
- LTI#19 & 20 Fatality
- LTI#21 Drill dropped
- HiPo#58 Platform falls
- HiPo#59 Wake up call
- HiPo#60 Liner falls
- HiPo#61 Pad eye failed
- HiPo#63 Rollover
- HiPo#65 Dropped load
- HiPo#66 "Lok A Loy"
- HiPo#68 Winch fails
- HiPo#69 Rollover 3
- HiPo#70 Rollover 4
- HiPo#71 3rd Party

- HiPo#72 Camel strike
- HiPo#73 Tanker rolls over
- HiPo#74 Lifting sub drops
- HiPo#75 Roller rolls on
- HiPo#76 Rollover 5
- HiPo#77 Rollover 6
- HiPo#78 Rollover 7
- HiPo#79 Slick line parts
- HiPo#80 Rollover 8
- HiPo#81 Rollover 9
- HiPo#82 Rear end collision
- HiPo#83 Released energy
- HiPo#83a Rollover 10
- HiPo#84 Jerked brake
- HiPo#85 Rollover 11
- HiPo#87 Rollover hits a dozen

Please disseminate this bulletin to your teams and use it in your tool box talks, HSE meetings and notice boards.

For more information or back issues, access www.pdo.co.om/hseforcontractors or email Al Jabri ; Fahad MSE51

