

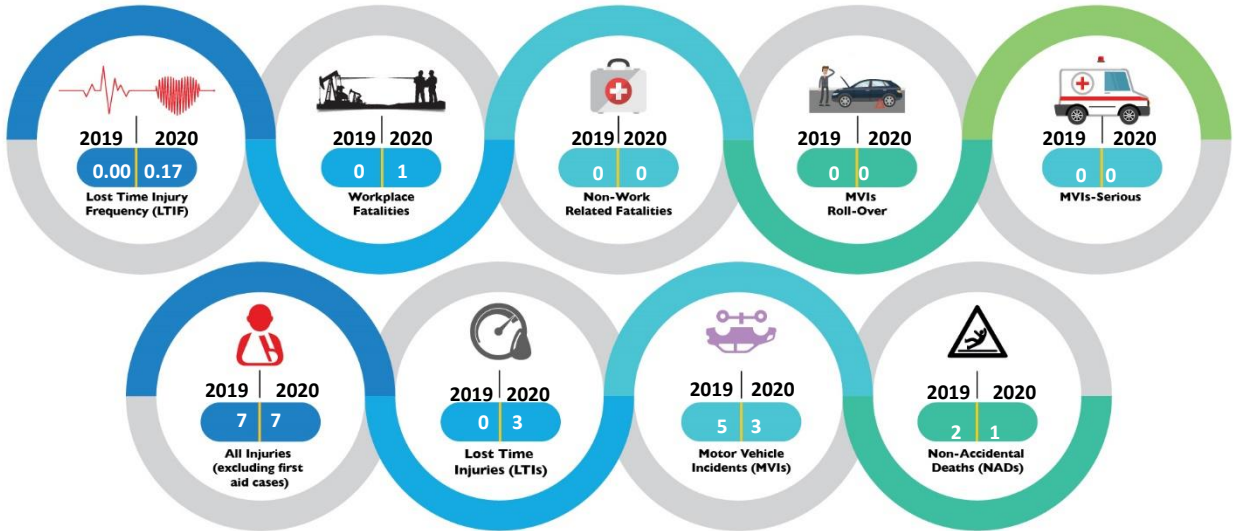


# HSE NEWS : Mr. Musleh News

**WORKING TOGETHER FOR A SAFER WORKPLACE**

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

## Key HSE Statistics YTD 31st January 2020 (Same Period)



### Mr. Musleh's News

Welcome to issue No. 20 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 2<sup>nd</sup> 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.



#### Metal in the eye

While Roustabout was hammering the manual tong die to remove then, a small piece of metal struck him in the eye.

[View](#)



#### Tubing drops

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.

[View](#)



#### Fire 1

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.

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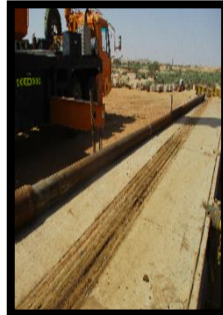




**3.5m fall**

The technician step back while removing the handrail and fell down from a height of ~ 3.5 m through the hole to the platform floor.

[View](#)



**Dropped drill pipe**

lifting the 5" Drill pipe (DP) winch from catwalk to rig floor, the DP slipped from the end of the catwalk and swung against the outer side of the sub base vertical support stand

[View](#)



**Boom**

The forklift was used to push the support bracket of the rig floor ladder when the forklift's boom touched the bracket, the boom fell to the ground from a height of around 1m.

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**Tele-handler over**

When the equipment was moved on an inclined plane with raised boom, it tipped over to the left resulting in a crush injury to operator's left little finger.

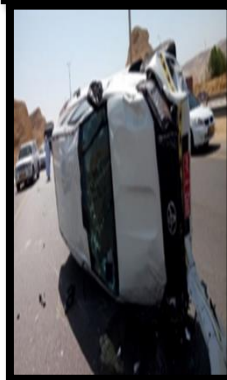
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**Rig Move**

A loaded rig vehicle collided with a 35 ton crane while passing the crane hit the crane operator cabin.

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**Honk Honk**

The driver honked horn to warn the other vehicle on hearing the horn, the third party driver steered hard to the left then to the right hitting the vehicle on left side.

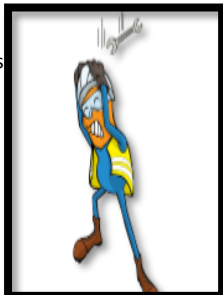
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**Pin falls 14m**

One of the 4 steel pins (2.28kg) holding the TDS to the mast dolly system fell approximately 14meters to the rig floor.

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**2m falling pipe**

Not noticing that the drill pipe pin end rolled beyond the catwalk groove. Accordingly, when the power catwalk was raised up to around 2m, the drill pipe fell down.

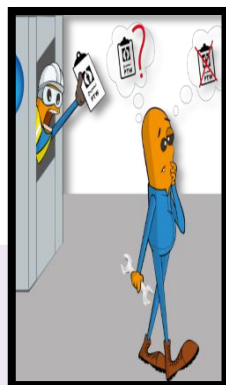
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**Lift Planning**

While dismantling the event backdrop, the truss lost its balance and collapsed leading to damage of a wooden bench.

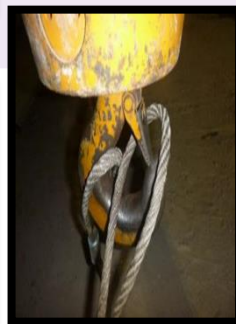
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**Tanker tips**

On reaching a slight curve on the graded road the driver lost control of the water tanker resulting in tipped over on the driver side across the road.

[View](#)



**Down the mouse hole**

While lowering the mouse hole to the ground One sling eye rotated enabling the safety latch to open and the eye came out of the hook from 6M.

[View](#)

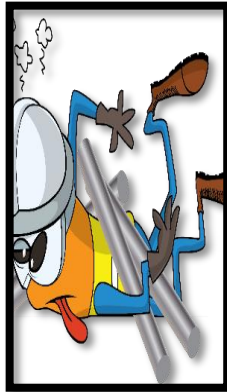




**Block drops 5m**

The mast was further raised up to four meters, the chain sling to be in tension resulting in the sling parting. Due to drill line pull, the block slid from rig floor and landed on the ground from a height of 5.10 meters.

[View](#)



**Trapped between**

Floorman extended the iron roughneck instead of lowering it to park position which caused his shoulder to be trapped between iron roughneck & drill pipe stands

[View](#)



**Own goal**

The monkey board fall arrester pole on the main rig carrier came into contact with the 13m goalpost cable causing the cable to snap and fall.

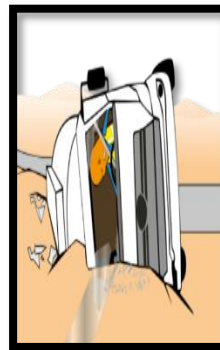
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**Tanker tips 2**

A car coming in the opposite direction on high beam distracted the driver's vision, which caused him to swerve off the right side of the road on to wadi slope protection rolling over.

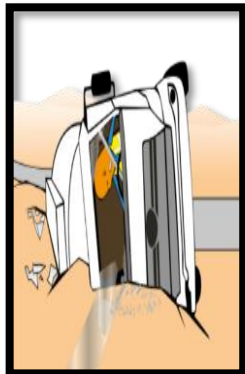
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**Chemical tips**

Whilst approaching a T-junction on a graded road the driver failed to slow the vehicle enough, on attempting to take the right turn at the junction.

[View](#)



**JCB over**

Due to uneven slope surface, the JCB operator lost control which resulted in equipment hitting 3" and 6" flowline.

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**Ambulance rolls over**

Driving at night, over 200km and rolling over 3 times.

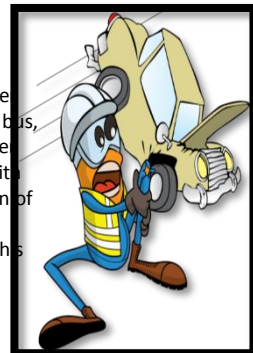
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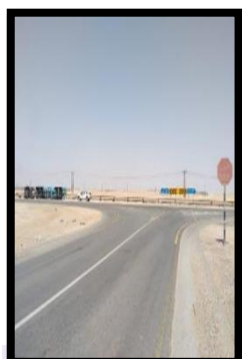


**T bone**

The employee, after alighting from the bus, waived to the driver who responded with an impulsive action of crossing the carriageway from his position.

[View](#)





**Tanker tips 3**

Whilst approaching a T-junction on a black top road at 40-45kph, the tanker driver manoeuvred the tanker to the left, onto the opposite lane cutting the corner in an attempt to take the left turn at the T-junction.

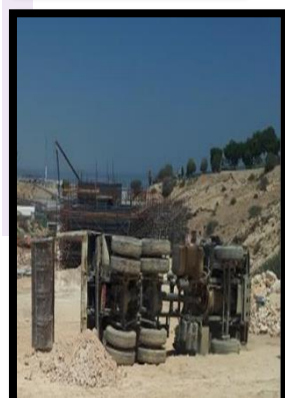
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**OHL strike**

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](#)



**Tipper tips**

After reversing to dump the excavated material. Driver operated the Hydraulic jack to reduce load partially. This action of the tipper driver resulted in to the sudden change of the center of gravity.

[View](#)



**Over 200km shortcut**

The team started from Muscat without journey plan using uninspected vehicle and unauthorized driver. After overnighting at camp they went to location using short cut road (Electricity poles service and pipe line routes).

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**Shovel topples over**

The shovel operator lost control of the shovel due to the uneven surface and toppled to the right side of the backhoe loader.

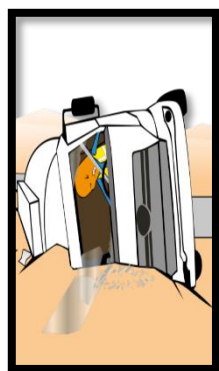
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**Tanker tips 4**

At around 1.4 kms from Al-Huwaisah the driver lost control over the vehicle causing the tanker to roll over.

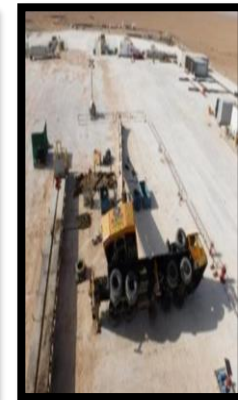
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**Dropped drill pipe**

the thread between drill pipe and the cross over was unscrewed, after the tong came out from the joint, and while the crew were moving the joint to the v door side, the connection between the crossover and the joint completely opened

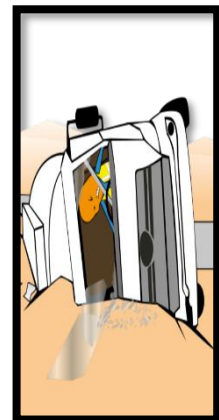
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**Crane tips**

At 11 meters from the crane with the boom length of 24 meters, 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 the crane tipped over.

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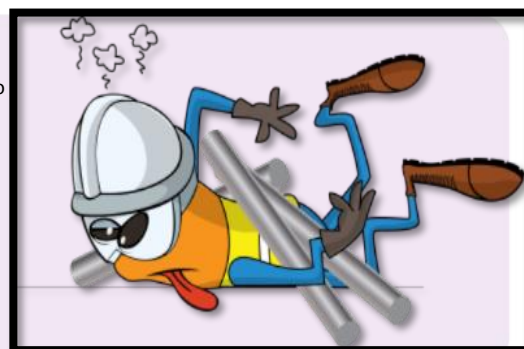




**Handrail drops**

While lifting up the turnbuckle power swivel to the hoist floor by the Tele-handler a pin struck the handrail lifting it from its brackets and falling down to the ground.

[View](#)



# Mr. Musleh's Learnings from Incidents

**List of the incidents**

- LTI#5a Metal in the eye
- LTI#6 Tubing drops
- HVL#3 Fire 1
- HiPo#20 Pin falls 14M
- HiPo#21 3.5M fall
- HiPo#22 Dropped drill pipe
- HiPo#23 Boom
- HiPo#24 Rig move
- HiPo#25 Tele-handler over
- HiPo#26 Honk Honk
- HiPo#27 2m Falling pipe
- HiPo#28 Lift planning
- HiPo#30 tanker tips
- HiPo#32 Down the mouse hole
- HiPo#33 Block drops 5M
- HiPo#34 Trapped between
- HiPo#35 Tanker tips 2
- HiPo#36 Own goal
- HiPo#37 Chemical tips
- HiPo#38 JCB over
- HiPo#39 Ambulance over
- HiPo#40 T Bone
- HiPo#41 Tanker tips 2
- HiPo#42 Tanker tips 3
- HiPo#43 Dropped drill pipe
- HiPo#44 Shovel topples over
- HiPo#45 OHL strike
- HiPo#47 Over 200km short cut
- HiPo#49 Tanker tips 4
- HiPo#54 Crane tips
- HiPo#55 Handrail drops

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