

Joachim van der Meulen
Secretary DROPS Asia



DROPS ASIA
DROPPED OBJECTS PREVENTION SCHEME

“It will only take a few minutes”

“That was close!”

“Let’s hope it won’t happen again”

“What can we do about it?”

“No one ever got hurt”

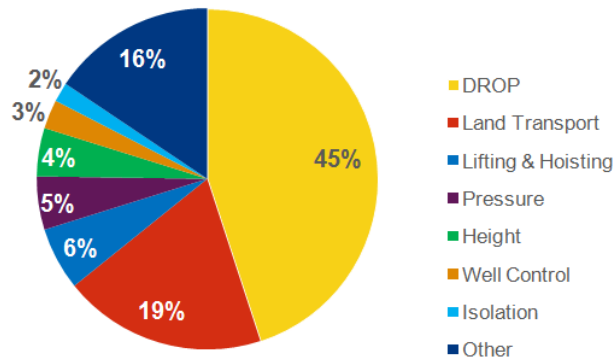


- Australia Workplace fatalities 2008-2009
 1. Traffic (129)
 2. *Being hit by moving objects* (46)
 3. Falls from Height (33)
 4. **Falling objects (21)**
 5. Drowning/Immersion (17)

<http://safeworkaustralia.gov.au/AboutSafeWorkAustralia/WhatWeDo/Publications/Pages/Work-relatedTraumaticInjuryFatalities2008-09.aspx>



HIPO categories

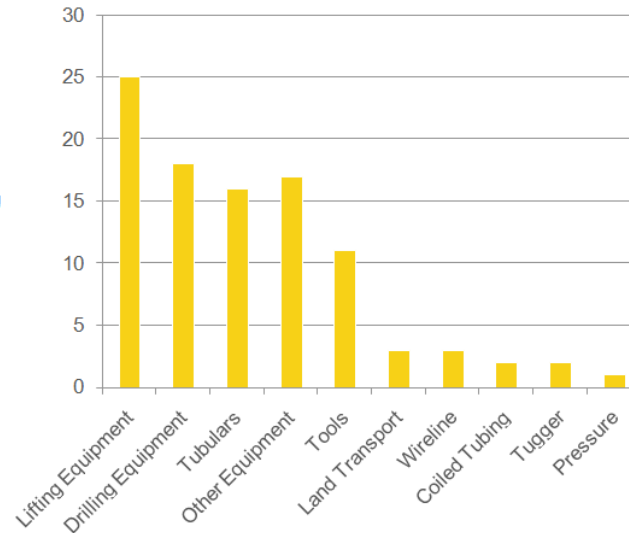


218 incidents

45% of HIPOs are DROPs (98)

(Excludes Bapetco Life Saving Rules violations noted as HIPOs)

Drops categories



Lifting Equipment and Drilling Equipment are primary concerns

- Where recorded, most operators show similar statistics
- For most drilling contractors, Dropped Objects are in the top 3 and often number 1 in incident statistics.





DROPPED OBJECTS

STILL HARMING
STILL KILLING



DROPS

DROPPED OBJECTS
PREVENTION SCHEME

WHAT IS A DROPPED OBJECT?

“ Any object that falls from its previous static position under its own weight ”

Static vs Dynamic



- To **raise awareness** of potential dropped objects
- To explore methods for the **control and prevention** of dropped objects
- To recognise your personal responsibilities for the **prevention of** dropped objects
- Eliminate injury to people and damage sustained to equipment due to dropped objects throughout Industry.
- Ultimately to deliver a '**second-nature**' dropped objects prevention strategy





Workgroup Members

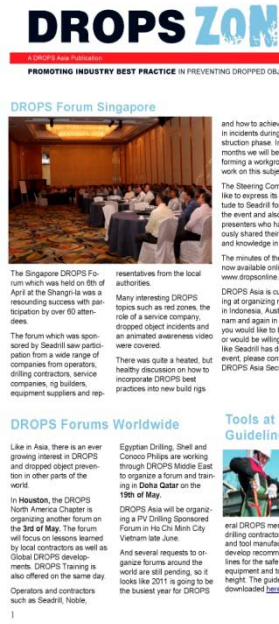
- **DROPS** has produced a broad array of tools, products and deliverables, including inspection programmes, awareness videos and presentations, safety checklists, guidelines, procedures and best practices.
- www.dropsonline.org



- Setup in 2009 (DROPS was setup in 1998)
- Rotating steering committee members from companies such as Maersk, Transocean, Seadrill, NOV, Stopdrop Tooling, Shell, Chevron and Baker Hughes.
- Monthly steering committee meetings to discuss upcoming events
- 4 Forums to date (Malaysia, Brunei, Singapore and Vietnam)
- 2 forums planned in 2011
 - Perth (3rd of November)
 - Singapore/Malaysia (Early December)
- Collaboration with local governments to raise awareness for Dropped Objects
- Monthly DROPS Asia Newsletter →



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via email monthly



DROPSZONE

A DROPS Asia Publication
PROMOTING INDUSTRY BEST PRACTICE IN PREVENTING DROPPED OBJECTS

DROPS Presents at SINGAPORE Probe



After having attended the DROPS Asia Forum in Singapore, the local ministry of manpower (MOM) and the Work Safety and Health Council (WSHC) invited us to present ProBE Launch Forum 2011 which was all about Struck by Fallen Object prevention. Behind the miraculous economic growth of Singapore, the construction of 2 integrated resorts and countless high rise offices and homes, lies a bitter statistic. In 2010 12 people died due to dropped objects, only second to falls from height. The MOM and WSHC have therefore started a campaign to create more awareness and educate

DROPS Forum Vietnam—28 June 2011



DROPS Asia steering committee in close collaboration with PV Drilling contains the following subjects:

- Introduction to DROPS
- Dropped Object Incidents statistics and DROPS prevention on PV Drilling rig
- Go-Home-Safe DROPS Awareness videos on Tools at height, Crane & Ship Operators and Red Zones & No-Go Zones
- Red Zones & No-Go Zones

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First DROPS Forum in Vietnam



The first DROPS Forum in Vietnam was held on 28th June at the Rex Hotel in Ho Chi Minh City. The Forum was sponsored by PV Drilling, PVBaker Hughes JV and PVD Training.

The Forum saw over 80 participants from the oil and gas industry in Vietnam. DROPS Asia was represented by its Chairperson, Leong Weng Fel from Baker Hughes and Secretary, Joachim van der Meulen from Stodrop Tooling.

A total of six presentations were presented in the Forum from PV Drilling, Bien Dong JOC, Stop Drop Tooling, Baker Hughes, Go Home Safe and Maersk Drilling. Selected DROPS training video were also shown to introduce basic DROPS concepts to the audience.

The Forum received good feedback from the participants and many looked forward to an increased awareness on DROPS

PV DRILLING & DROPS



PV Drilling has been operating for about 4 years. It currently has a fleet of 3 Jack-Up rigs and has one tender barge under construction. Since the first rig was delivered, PVD implemented a DROPS policy. This included several awareness initiatives such as the translation of the *reliable securing* and several awareness posters into Vietnamese. Since the start of operation, PVD has had 13 dropped objects, fortunately without any injury to personnel. PVD's presentation at the recent DROPS Asia forum is available for download from the DROPS website in a few days.

WSH Guidelines Safeguarding against Falling Objects

DROPS Asia recently presented at an event organized by the Work Safety & Health Council of Singapore. At the same event, guidelines were introduced to the Singapore Marine & Construction industry for safeguarding against falling objects. In the development of the guide, DROPS best practices and guidelines were carefully reviewed and incorporated where applicable. The guide can be downloaded from the WSH Council [here](#).



Newsletter Content

If you have any ideas worth sharing with the DROPS Asia community in the Monthly Newsletter, we'd like to hear from you. These could be Dropped Object Incident Investigations, DROPS Campaign role out experience or New Technology and ideas to prevent dropped objects.

To join the group, [click here](#)

Next Issue

After a summer break, the Next DROPSZONE will be published in August.

Mailing List

To ensure you receive this newsletter, Alerts and invitation in the future, make sure to register for the mailing list at [www.dropsasia.com](#)

DROPS Global Website: [www.dropsonline.org](#)

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Thank you:



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