



# DROPS Forum

04/09/2014

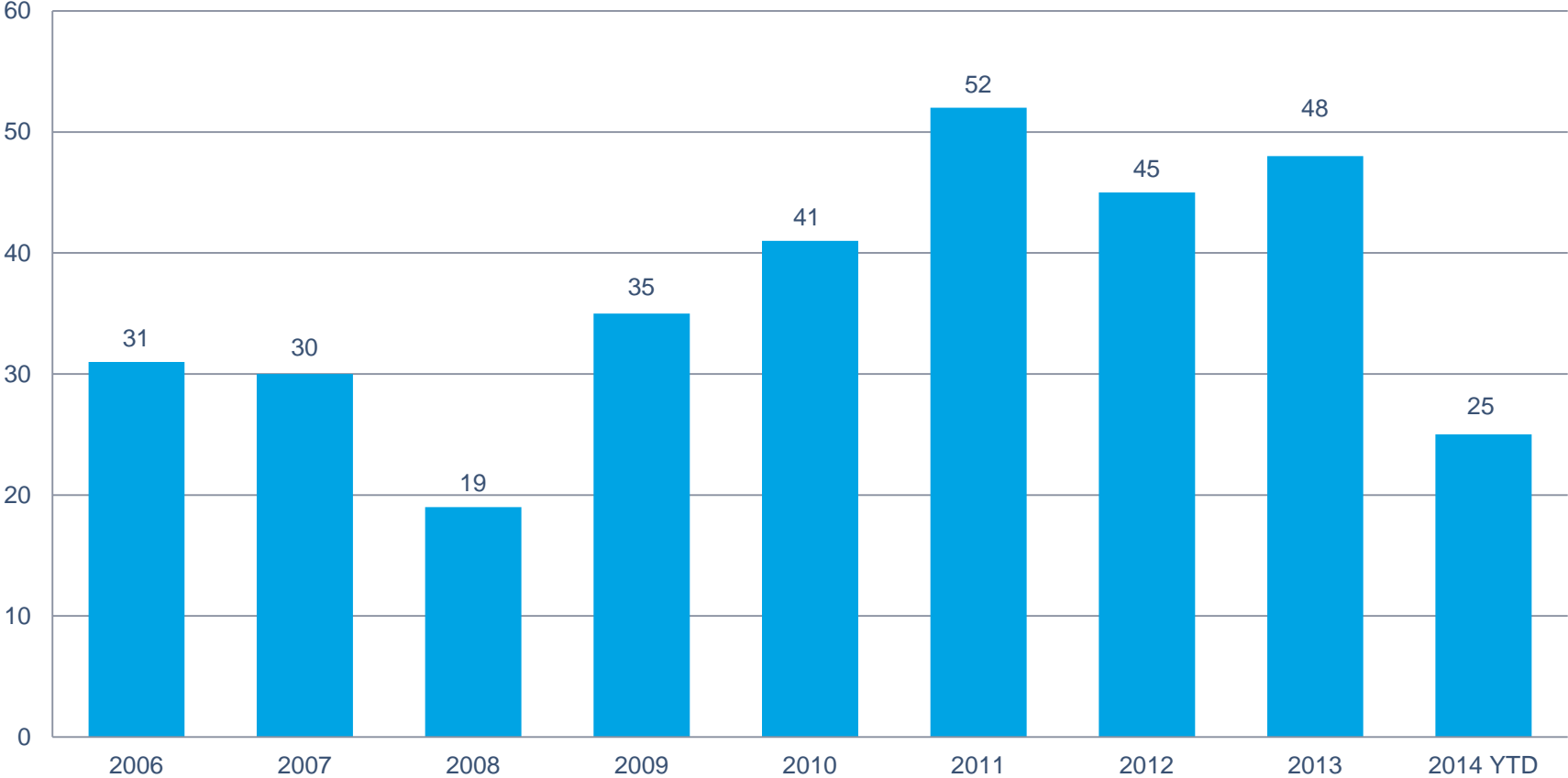


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# DROPPED OBJECTS



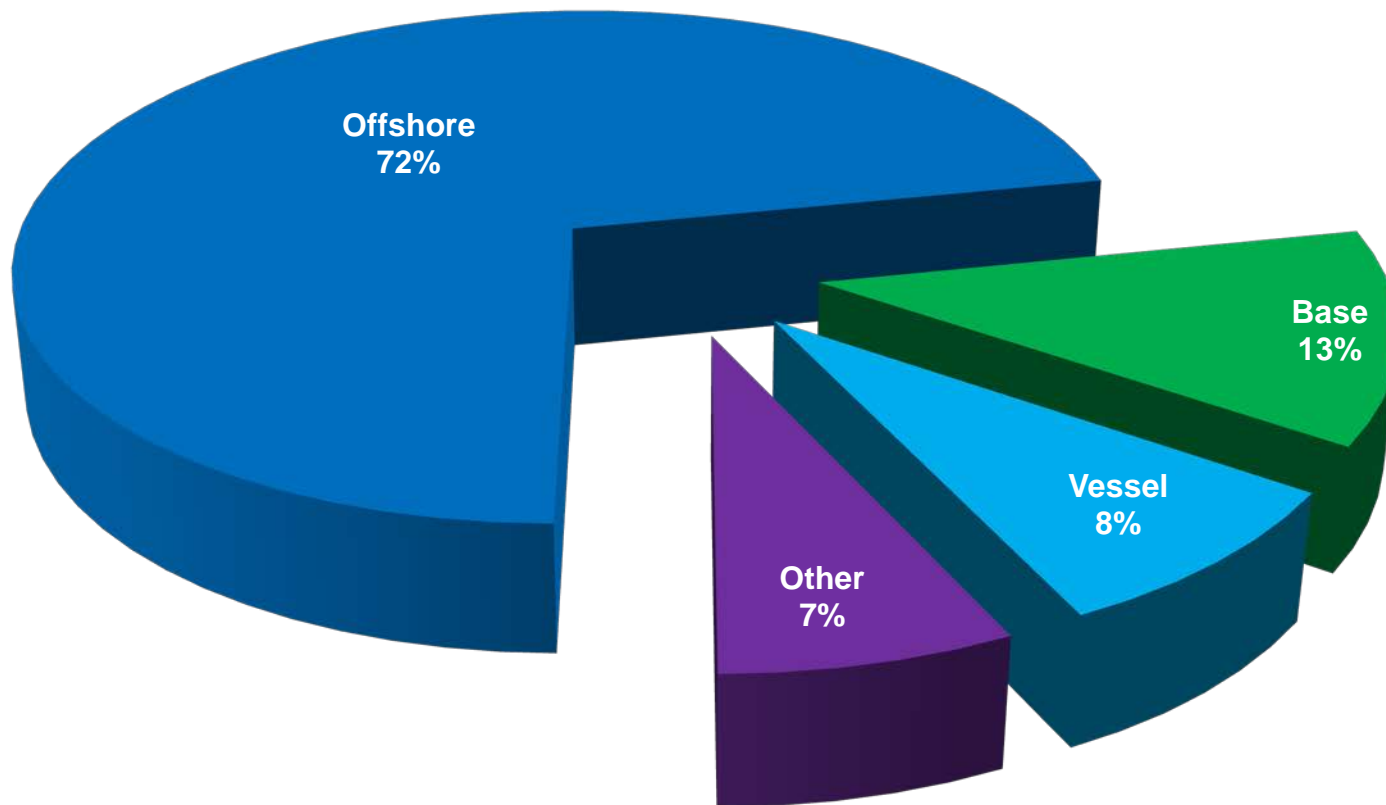
### Potential / Dropped Objects Summary



# DROPPED OBJECTS



## Potential / Dropped Objects Breakdown

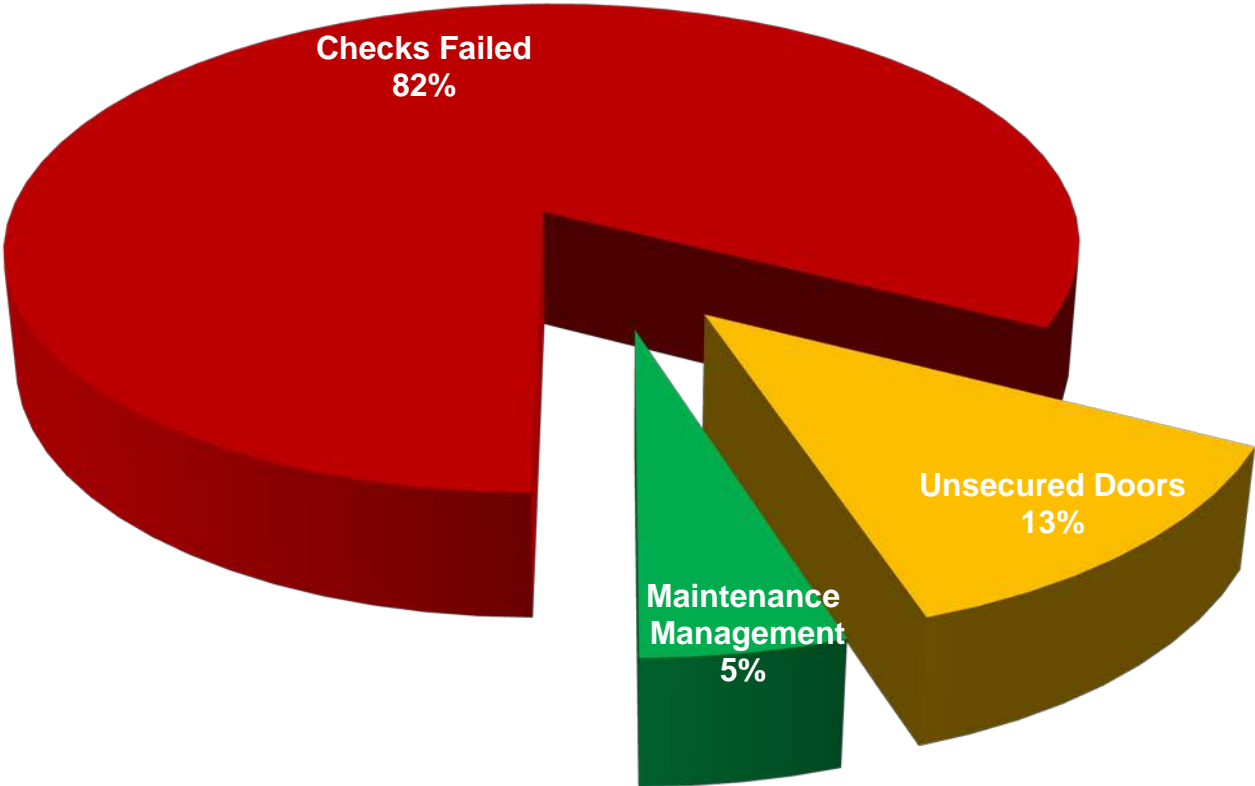


\*Figures are based on incident reports 2011-2014YTD

# DROPPED OBJECTS



### Dropped Objects Breakdown



# DROPPED OBJECTS



**Drill pipe dropped from Drill Mast Rooster Box impaling ship's deck**

# DROPPED OBJECTS



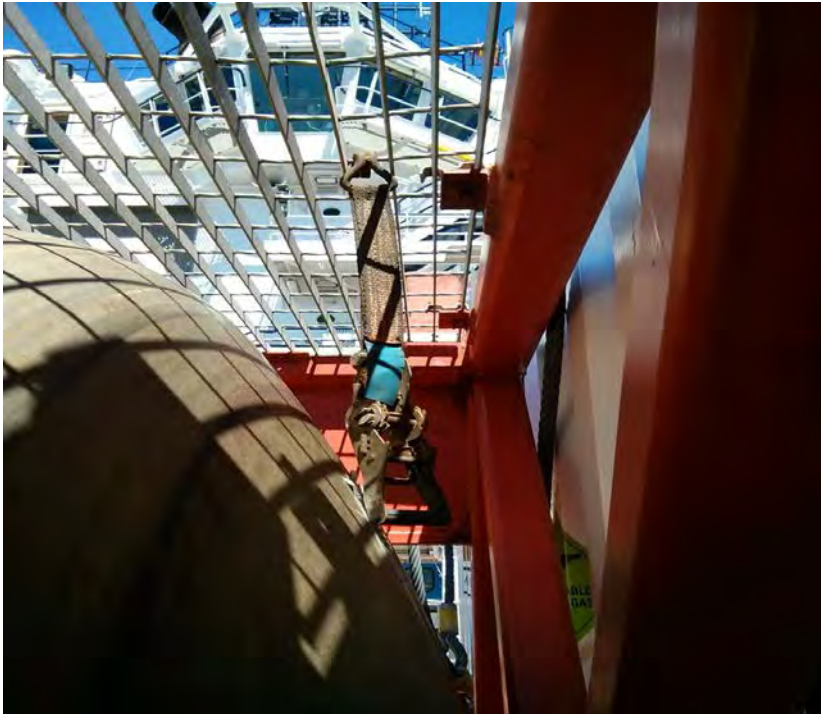
**Podger bar was recovered from top of Mud Skip**

# DROPPED OBJECTS



**Piece of plate steel on the top edge of a unit**

# DROPPED OBJECTS



**Ratchet and strap hanging inside container from the top grating**



**Debris left lying atop crane after maintenance**



# DROPPED OBJECTS



Container back loaded with doors unlocked



Cutting disk protruding from under the door of a 10ft half height basket

# DROPPED OBJECTS



**Scraper**



**Turn Buckle**

# DROPPED OBJECTS



**Overboard Discharge**



## Marine Safety Forum – Safety Flash 14-06

Issued: 24<sup>th</sup> March 2014

Subject: Potential dropped object – Covers for securing point

During a loading/unloading operation the supply vessel receives message from Rig/Installation that they had found 2 metal pieces in the holes for fork-lift on a container. Later on it is revealed that the metal pieces are the covers for trip hazards on securing points on main deck of the vessel.

The metal pieces had a weight of 3.2 kilo and 7.1 kilo, with impact energy on 188.1 J and 417.5 J. This occurrence is categorized as a potential dropped object incident with high consequence and a low probability for personnel injury.



Container loaded from vessel to Rig/Installation



Holes for fork lift with the metal pieces within



Metal pieces – Covers for trip hazards on securing point on main deck

Most likely it was the heavy sea on deck that caused them to lift out of their socket and flush into the fork-lift holes. The fastening of the trip hazards was not secured good enough.

- Check on a regular basis that the trip hazard covers are in place and fastened properly
- When not in use it is recommendable to stow them away to a secure place.
- Stress and emphasize the importance to inspect the deck load properly prior to off-loading to Rig/Installation.

Drop Calculator can be found through the following link;

<http://www.dropsonline.org/index29db.html?refID=60&refID2=128&contentID=128>

The information available on this Safety Flash and our associated web site is provided in good faith and only for the purposes of enhancing safety and best practice. For the avoidance of doubt no legal liability shall be attached to any guidance and/or recommendation and/or statement herein contained.



**The primary aim is to improve safety within  
the marine sector of the industry**

[www.marinesafetyforum.org](http://www.marinesafetyforum.org)



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