



DROPS

DROPPED OBJECTS
PREVENTION SCHEME

ABERDEEN DRILLING CONSULTANTS

UK DROPS FORUM – 29TH FEBRUARY 2012



DROPS

DROPPED OBJECTS
PREVENTION SCHEME

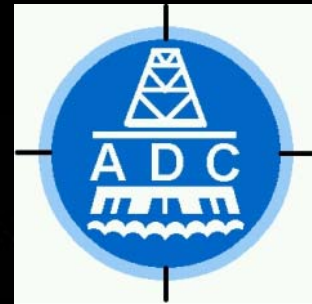
QUESTION AND ANSWER SESSION

Question 1

Aberdeen Drilling Consultants recently dropped something – what was it ?

Answer

Their old logo of course ! –
(hopefully the new one is a lot more dynamic
and actually reflects how and what we do)





Question 2

Do we have all the tools in the box and the capability to successfully manage potential dropped objects?

Answer

Yes we certainly do – This forum and chapter has ensured that -
(achieved through many years of hard work, facilitating and sharing of knowledge)



Question 3

What is the most important thing we need to have in place to successfully manage dropped objects ?

Answer

Trained and competent people of course – to design, install & maintain equipment and identify then adequately control through risk assessment and inspection potential dropped objects.



Question 4

Is “Drops Awareness” a single line item on our organisations training matrix?

Answer

Some companies do – others have it incorporated into other things or focus in on it when things go wrong.

Question 5

Are your personnel trained and competent or trained and complacent?

Answer

PASS !

(Don't answer that in case you incriminate yourself!)



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



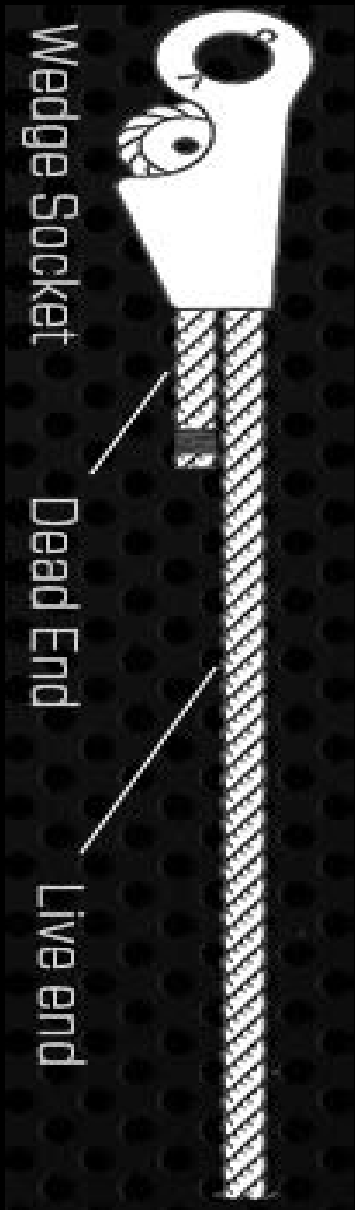
COMPETENT OR COMPLACENT?



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



COMPETENT OR COMPLACENT?



COMPETENT OR COMPLACENT?



COMPETENT OR COMPLACENT?



Question 6

What training and competency programs are available?

Answer

Excellent bespoke training is still available from various sources including DROPS train the trainer, DROPS Online instructor led workshops.

ADC have also recently added an Understanding Dropped Objects Course to their SQA Approved Virtual Academy.



DROPS
DROPPED OBJECTS
PREVENTION SCHEME



ADAC

VIRTUAL ACADEMY






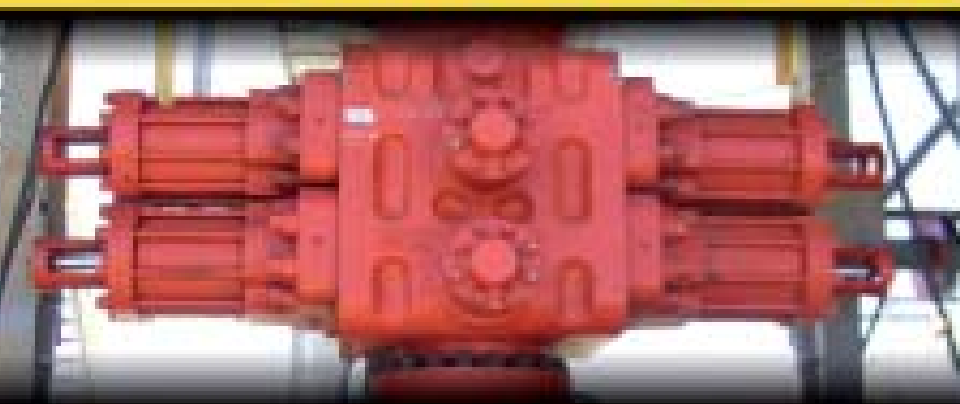
UNDERSTANDING DRILLING EQUIPMENT



“A Comprehensive E-Learning Course explaining the function, operation and key safety and maintenance Indicators of both offshore & onshore oil & gas drilling equipment”




UNDERSTANDING WELL CONTROL



“A comprehensive e-learning course explaining the fundamentals of well control involving calculations, filling out kick sheets and managing a kill operation - ultimately to prevent a kick or blow-out”



UNDERSTANDING DROPPED OBJECTS



“Focuses on Successfully Managing Dropped Objects in the Oil and Gas Industry. It gives candidates an understanding of Dropped Objects and their consequences, how to assess the risks and apply the hierarchy of control measures required to prevent dropped objects.”

What does the course cover?

This module is an introduction to successfully managing Dropped Objectives in the Oil & Gas Industry containing the following:

- **INTRODUCTORY MENU** - designed to define what is a dropped object, be it dynamic or static and their causes, company and individual roles and responsibilities
- **PLANNING IDENTIFICATION AND CONTROL MENU** - demonstrating the elements within the continuous cycle used to Manage drops successfully including Identifying and assessing the hazard and risk, the hierarchy of control both preventative and mitigating and finally monitoring and managing change
- **MANAGING POTENTIAL DROPPED OBJECTS MENU** - taking candidates through how to conduct a regular visual and tactile inspection within an established management system as would be supplied by ADC
- **SECURING BEST PRACTICES MENU** - taking candidates through the current best practices regards securing methods and safe use of tools and equipment at height
- **QUESTIONS MENU** - Designed to obtain assessment evidence of the candidate's understanding of the course content and competencies required to identify, manage and control successfully potential dropped objects. This competence will be demonstrated by the candidate's ability to answer multiple choice questions, labelling diagrams, filling in the blanks and true/false questions pertaining to the statements defined in the performance criteria



THANK YOU FOR LISTENING and
CONTEMPLATING

QUESTIONS ?

