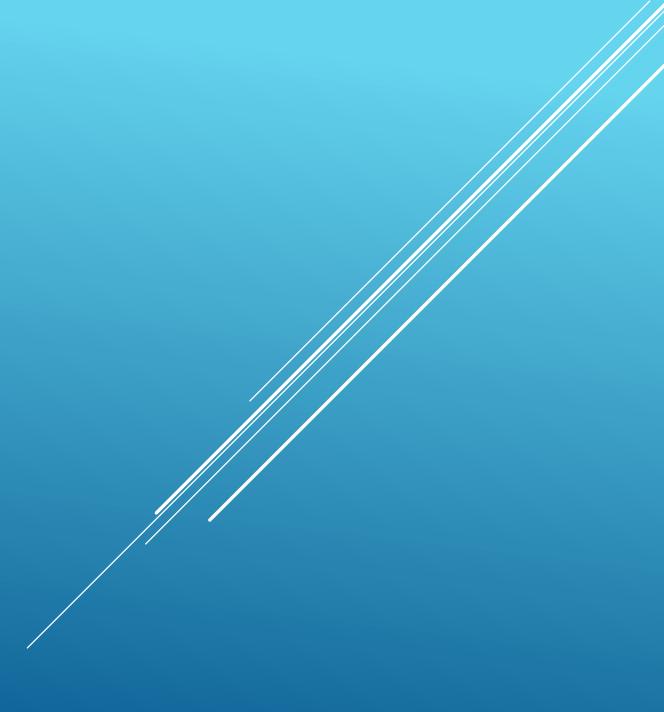


ABERDEEN - 19TH SEPTEMBER 2018

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About me.....

INTRODUCTION

SO WHAT ARE THE NUMBERS ?

- Dropped Objects are among the Top 10 causes of Fatality and Serious Injury in the Oil and Gas Industry
- 2016 The <u>Bureau of Labor Statistics</u> reports there were 255 fatalities and 47,920 reported injuries from dropped objects in the United States
- Liberty Mutual Insurance alone said it paid out \$5.3 billion in workers compensation claims from 2013 to 2014. Workers comp claims don't include damage to equipment, structures and the environment.

- UK Construction safety organisations
- ► DROPS
- International Safety Equipment Association

WHO IS DOING WHAT ?



Who are the ISEA ?

- A recognized leader in the development of safety equipment standards, in the U.S. and around the world
- Works with Congress and government agencies to consult with policy makers whose decisions affect the industry
- Forum for information sharing and industry action,
- **Providing market insight** and advocating for the use of personal safety equipment to keep workers safe
- Promote the standardization of safety equipment
- **Represent the industry's interests** before governmental bodies
- Collect and disseminate information about the industry
- Maintain links to other organizations in the safety industry worldwide
- Promote the proper use of personal protective equipment as essential to worker safety and health
- **Develop and deploy training and education** programs for members, users and stakeholders



WHAT IS THE NEW121 STANDARD ABOUT?

- Manufacturing Guidelines, stipulating requirements for
 - Design
 - Performance requirements
 - Testing
 - Labelling Warnings of misuse, Limitations on use & inspections
- Types of Equipment
 - Anchor attachments
 - Tool attachments
 - Tool tethers Fixed length / extendable and retractable
 - Containers Portable and stationary
- Compatibility of components from different manufacturers
 ISEA are looking to develop additional resources





Who are the American National Institute?

 A private non-profit organization that oversees the development of voluntary consensus standards for products, services, processes, systems, and personnel in the United States.

• The use of American National Standards is completely voluntary but advantageous to companies in order to demonstrate compliance

How do DROPS and ISEA/ANSI 121 complement each other ?





Establish safe working practices and procedures, across the oil and gas industry. Sets clear standards for manufacturing & testing of safety equipment

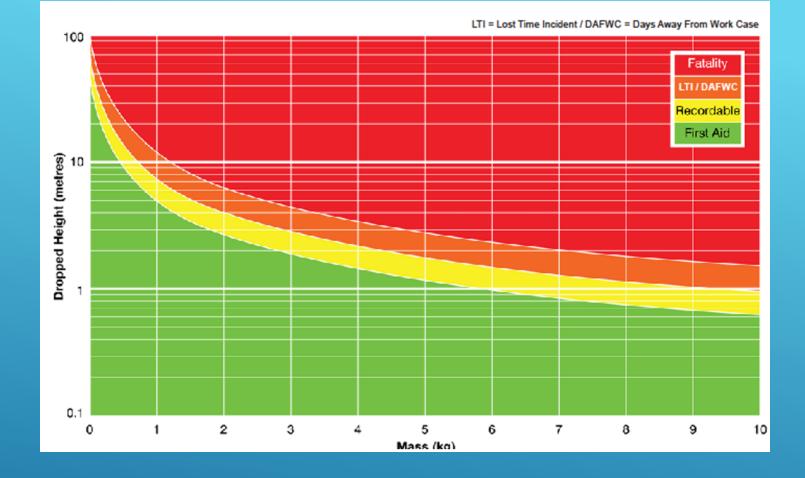


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ISEA CONTACTS



DROPS CALCULATOR COURTESY OF DROPS



QUESTIONS

Aberdeen - 19th September 2018