

# DROPPED OBJECT PREVENTION ON OFFSHORE INSTALLATIONS

The traditional approach to managing dropped objects in the offshore work environment has been to apply best practices for existing equipment. ABS has raised the bar on “best practice” by publishing the first-of-its-kind class standard.

An estimated 10 percent of fatalities and thousands of medical treatment and lost-time injuries are caused by dropped objects. Addressing the situations that lead to dropped objects in the workplace has the potential to improve offshore safety and, ultimately, could save the lives of offshore workers.

The ABS standard formalizes the dropped object prevention management process for the first time, offering an approval process that includes the first set of requirements targeting equipment designed with drops-resistant features and providing

class notations for dropped object prevention management systems.

ABS developed the *Guide for the Prevention of Dropped Objects on Offshore Installations* (to be released soon) based on industry best practices and in-depth knowledge of risk assessment, equipment design review and certification. Applying specialized knowledge in safety systems, manufacturing programs and External Specialist qualifications, ABS created DOPP and DOPP+ class designations for assessment services that fall into two primary categories.

CLASS  
DOPP

Approval of the on-board drops prevention management program to the ABS Guide.

CLASS  
DOPP+

Approval of the on-board drops prevention management program to the ABS Guide, including certification of equipment for drops-resistant elements.

