DYNAMIC POSITIONING CONFERENCE
October 15-16, 2013

RISK SESSION

DP Safety Enhancement on the US Outer Continental Shelf

LT Jeff Bybee

U.S. Coast Guard Headquarters
DP Safety Enhancement on the U.S. Outer Continental Shelf

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U.S. Coast Guard Headquarters
Office of Design and Engineering Standards

DP Conference
October 16, 2013
Intent to Publish Regulation

Commandant: “I will … pursue regulatory changes for DP vessels … (addressing) … DP systems and … manning and operation”
“the Coast Guard desires NOSAC’s recommendations for dynamic positioning system design and engineering, operational and training standards”
Intent to Publish Regulation

“DP Systems... critical to the safety of the personnel ... and protection of the environment”
Intent to Publish Regulation

May 4, 2012 - MODUs

“The Coast Guard... intends to initiate a rulemaking that addresses DP incident reporting requirements and minimum DP system design and operating standards.”

Oct 12, 2012 - Vessels
Indicators of CG Focus Areas

Guidance tied to OCS Activities...
“One Gulf, One Standard”
Indicators of CG Focus Areas

“a vessel operating in DP mode... is considered a self-propelled vessel”
July 7, 2010

RADM Paul F. Zukunft
Assistant Commandant for Marine Safety, Security and Stewardship (CG-5)
U.S. Coast Guard Headquarters
2100 Second Street, SW STOP 7355
Washington, DC 20563-7355


Dear Admiral Zukunft,

As Co-chair of the NOSAC Subcommittee that was created to study and report on the above subject, I am pleased to submit the subcommittee’s final report including its recommendations and additional reference documents.

The attached final report was unanimously approved by the NOSAC at its 1 July 2010 open teleconference meeting.

This report fills the requirements of the charge to the Subcommittee by NOSAC. However it must be noted that there was a very strict and short time frame allowed for the delivery of the report. Therefore the Subcommittee members remain available to assist your office if further clarification is necessary and remain engaged in this subject should any other assistance be requested.

The cooperation of the Coast Guard in attending and participating in the Subcommittee’s many meetings and discussions leading up to the issuance of the final report, recommendations and comments is greatly appreciated.
Indicators of CG Focus Areas

1) WSOGs / ASOGs
2) CAMO
Indicators of CG Focus Areas

USCG

- OSV companies
- Drilling Contractors
- DP Assurance Providers
- Leasholders

Minutes of Teleconferences
Indicators of CG Focus Areas

DRAFT MTS TECHOP “DEFINING CRITICAL ACTIVITIES REQUIRING SELECTION OF CRITICAL ACTIVITY MODE”
Indicators of CG Focus Areas

Historical DP incidents with significant lessons learned to voluntaryDPIncidentReport@uscg.mil
Questions

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