



BSEE International Standards Workshop

Integrity Management of Offshore Assets

May 5, 2017

Lloyd's Register Training Center

15740 Park Row Drive, Suite 500, Houston, Texas 77084-7512

AGENDA

8:00 a.m. – 9:20 a.m.	Opening Session: OESI Welcome – Jim Pettigrew, Director BSEE Welcome - Douglas Morris, Chief, Office of Offshore Regulatory Programs Introductions & Safety Moment – Alton Payne, Chief, BSEE Standards Development Section <ul style="list-style-type: none"> • Presentation – Regulator, Norway PSA, Loland Geir • Presentation – Industry, DNVGL, Leif Collberg • Presentation – Regulator, UK HSE, Duraid Alkazraji • Presentation – Industry, ExxonMobil, Sathish Balasubramanian 		
9:20 a.m. – 9:30 a.m.	Break		
9:30 a.m. – 10:20 a.m.	Panel Discussion: <ul style="list-style-type: none"> • Panelist – David Miller, API, Director, Standards • Panelist – Loland Geir, Norway PSA • Panelist – Leif Collberg, DNVGL • Panelist – Duraid Alkazraji, UK HSE • Panelist – Sathish Balasubramanian, ExxonMobil 		
10:20 a.m. – 10:30 a.m.	Break		
10:30 a.m. – 12:00 p.m.	Breakout Groups		
	SUBSEA PIPELINES <u>Moderators:</u> Angie Gobert, BSEE Leif Collberg, DNVGL Jeff Dull, BSEE <u>Discussion Topics:</u> Current regulatory perspective Design Standards Integrity management methodologies, Welding & material issues Nondestructive testing Decommissioning Length of life extension (shorter vs. longer) Effectiveness of inspection to decrease uncertainty of failure Inspection improvements How to account for corrosion, wall loss, or wear without inspection Un-inspectable components Needed research	RISERS <u>Moderators:</u> Phil Seal, BSEE Aravind Nair, DNVGL Colum Holton, DNVGL <u>Discussion Topics:</u> Current regulatory perspective Design Standards Integrity management methodologies Welding & material issues Nondestructive testing Length of life extension (shorter vs. longer) Effectiveness of inspection to decrease uncertainty of failure Inspection improvements How to account for corrosion, wall loss, or wear without inspection Un-inspectable components Needed research	FATIGUE AND LIFE EXTENSION OF FIXED & FLOATING FACILITIES & MOORING SYSTEMS <u>Moderators:</u> Maryland Hall, BSEE Jim Maher, Vulcan Offshore Jonathan Brewer, Stress Engineering <u>Discussion Topics:</u> Current regulatory perspective Ongoing standards efforts Current state of inspection techniques Service life extension basis - analysis and inspection Un-inspectable components Platform monitoring State of the art on Fatigue Assessment Needed research
12:00 p.m. – 1:00 p.m.	Lunch		
1:00 p.m. – 2:30 p.m.	Continue Breakout Groups		
2:30 p.m. – 3:00 p.m.	Report to General Session by Breakout Groups		