



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, Ocean Energy Safety Institute 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 – Geir Loland, Norway PSA • Presentation – Leif Collberg, DNVGL • Presentation – Duraid Alkazraji, UK HSE • Presentation – Sathish Balasubramanian, ExxonMobil 		
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, Standards • Panelist – Geir Loland, 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> <ul style="list-style-type: none"> • Current regulatory perspective • Design Standards • Integrity management methodologies • Welding & materials • 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 <u>Discussion Topics:</u> <ul style="list-style-type: none"> • Current regulatory perspective • Design Standards • Integrity management methodologies • Welding & materials • 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> Marilyn M. Sauls, BSEE Jim Maher, Vulcan Offshore Jonathan Brewer, Stress Engineering <u>Discussion Topics:</u> <ul style="list-style-type: none"> • 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		