

# **BSEE International & Domestic Standards Workshop**

**COS**

**Center for Offshore Safety  
Std, Docs, Best Practices**

**Charlie Williams  
Executive Director**

**11/2012**



## Our Mission...

**Promote the highest level of safety for offshore drilling, completions, and operations by:**

- **effective leadership,**
- **communication,**
- **teamwork,**
- **safety management systems**
- **independent 3rd-party auditing & certification.**



- **Data Collection, Analysis and Reporting**
  - Industry information
  - Lessons from major and high potential severity incidents
  - Safety performance indicators
  - Identify opportunities for improvement
- **Assistance**
  - *Create good practices*
  - Assist companies with COS programs
  - Continuously improve safety performance and safety culture
  - Improve and sustain industry skills and knowledge
- **Outreach & Communication**
  - Annual Safety Forum
  - Workshops
  - Meetings (including key stakeholder interface)
  - Publications
- **Accreditation and Certification**
  - SEMS Audits
    - Audit standards
    - Accreditation of Audit Service Providers

- ***Audit Protocol Checklist***
- ***Compliance Readiness Worksheet***
- ***Operator-Contractor Letter Templates***
- ***Audit Guidance Document***

# SEMS Audit Protocol Checklist



- 13 sections that corresponds with API RP 75 & 30 CFR 250 – Subpart S (SEMS)

	Audit Question	Has a management representative been appointed that is responsible for establishing, implementing and maintaining the SEMS?
5	§250.1909(b)	<p><i>[Specifically you, through your management, must:]</i>  <b>(b) Appoint management representatives who are responsible for establishing, implementing and maintaining an effective SEMS program.</b></p>
	RP 75 1-1.2.2(c)	<p><i>[This recommended practice is based on the following principles:]</i>  <b>c. Management appoints specific representatives who will be responsible for establishing, implementing and maintaining the safety and environmental management program.</b></p>

# Accreditation & Certification

---

- **COS-2-01 Qualification & Competence Requirements  
Audit Leads & Auditors**
- **COS-2-02 Training Program Requirements for Auditors**
- **COS-2-03 Certification to API RP 75**
- **COS-2-04 Accreditation of Audit Service Providers**
- **COS-2-05 Standardized Audit Report Form**

# COS Activities

---

- **Leadership Site Engagement**
- **Safety Performance Indicators**
- **Improving Industry Learning Capability**
- **Verification of Contractor Skills & Knowledge**
- **Performance Based SEMS**

---

**Knowledge Base & Analysis (Complete)**

# Questions?