# What Is SafeGulf?







SafeGulf is a volunteer organization comprised of major and independent operating companies, industry associations, and educators with the purpose of developing a standardized orientation which sets minimum requirements for the US Offshore E&P Industry.

### <u>SafeWorld is an Authorized</u> Provider of PEC Safety courses.

The facilities we use are audited to make sure they meet PEC's and SafeLandUSA's requirements and all training is consistent with their curricula.

### Development

In the oil & gas industry, operators share a common contractor workforce. After years of requiring contractors to complete very similar but separate safety orientations for each operator, a group of operators came together to create a standard safety orientation that would be accepted by each of them, thus saving time and resources. By 2004, SafeGulf was developed, agreed upon, and ready for implementation by the SafeGulf Advisory Group (SGAG).

### Why Participate In SafeGulf?

- Orientation designed specifically for the US Offshore E&P Industry
- 2. Consistent EH&S orientation which is industry recognized and widely accepted
- 3. Orientation remains with employee throughout career
- 4. Quality assurance through an audit program and oversight committee
- 5. Eliminates redundancy of multiple orientations
- 6. Ease of access to acquire orientation

<u>PEC Basic/SafeLandUSA</u> Orientation

PEC H2S Clear

PEC Midstream Core

### Offshore Oil & Gas Contractors

Offshore oil & gas contractors with 100 employees or less that use SafeGulf have a 2.36x lower Total Recordable Incident Rate (TRIR) on average versus contractors of the same size that do not use SafeGulf. All offshore oil & gas contractors that use SafeGulf have a 1.50x lower Total Recordable Incident Rate (TRIR) on average versus contractors that do not use PEC Safety's Role.



### Accreditation

PEC Safety is one of three accrediting organizations involved in SafeGulf. Our Basic Orientation (8 hour) and Core Compliance (24 hour) were the first courses in the industry to be accredited by SafeGulf. Students that receive SafeGulf through PEC Safety have their records validated and entered into PEC's Training Tracker. Students, employees, and customers can verify an individual's SafeGulf status through our free service, PECCard.com.

## What Is SEMS and SEMS II?





SEMS is an acronym for Safety Environmental Management System and is a sweeping requirement that was put into place on November 15, 2011 for the offshore oil & gas industry.

All new SafeGulf classes offered through SafeWorld, an Authorized Provider for PEC Safety training, now include SEMS and SEMS II Awareness Training.

### What Is SEMS II?

SEMS II, also known as the Workplace Safety Rule, is an enhancement to the original SEMS. SEMS II expands, revises, and adds additional safety requirements not covered in previous regulations including:

- 1. Stop work authority
- 2. Ultimate work authority

- 3. Employee participation plan
- 4. Guidelines for reporting unsafe working conditions
- 5. Additional requirements for conducting a job safety analysis (JSA)
- 6. Elements of American Petroleum Institute's (API)
  Recommended Practice 75 (RP 75) are now mandatory

### SEMS and SEMS II Awareness Training Is Now A Part of SafeGulf!

SafeGulf now requires new students to receive SEMS training and a number of operators recommend that existing workers and contractor personnel have SEMS training as well. Comprised of thirteen key elements, SEMS has fundamentally changed the landscape offshore.

#### The thirteen elements of SEMS are:

- 1. General provisions
- 2. Safety and environmental information
- 3. Hazards analysis
- 4. Management of change
- 5. Operating procedures
- 6. Safe work practices
- 7. Training
- 8. Mechanical integrity
- 9. Pre-startup review
- 10. Emergency response and control
- 11. Investigation of incidents
- 12. Audits
- 13. Records and documentation.

### Contact Info

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