



Job Safety Analysis (JSA)









a Lumpur (Malaysia)



## Job Safety Analysis (JSA)

course code: S7039 From: 29 December 2024 - 2 January 2025 Venue: Kuala Lumpur (Malaysia) - Royale chulan hotel course Fees: 4500 Euro

#### **Requirement:**

It is common for contractor personnel to be required to perform Job Safety Analysis (JSA) at worksites, but operators are increasingly concerned at the quality of those JSAs. Some operators now require that contractors put their personnel through JSA training. It is expected that the new revisions to the Safety and Environmental Management Systems (SEMS) regulations will make JSA training mandatory for all offshore personnel. **The PEC JSA** 

### **Course:**

The course is based on a combination of classroom training and exercises aimed at teaching the personnel how to work as a team in creating JSAs and watching out for each other's safety.

# The class length is approximately two hours. It will cover basics of JSA:

- The JSA triangle
- JSA goals
- Recognizing changing jobsite hazards
- Common hazards
- Commonsense JSA tips
- Recognizing the JSA danger zone

The program is adaptable so that classes from different types of operations can learn the fundamentals of JSAs and classes from the same company or type of operation can focus on their company's scope of work and JSA forms. Students will receive a JSA tip card that they can use in the field as they create JSAs.

#### **Background:**

The concept of JSAs is relatively easy to explain. The problem is that workers do not appear to see the value of JSAs in keeping them safe. In preparing this course, PEC conducted extensive research, interviewed operators and contractors, consulted safety studies and reviewed existing JSA training. Based on this research, PEC has developed a course that engages crews, gives them simple concepts they can easily understand and gives them tools they take back to the job.









