





# Course: Actual & Standard Costs in Oil & Gas Companies

Code	City	hotel	Start	End	price	Hours
<b>521</b>	Malaga (Spain)	Hotel Meeting	2024-07-15	2024-07-19	5950 €	25

# **Course Description**

This is a practical 5-day course covers the issues of actual and standard cost as a control tool, associated with oil and gas operations. Using Oil and gas industry examples and exercises, the participants will learn how to deal with those issues.

## **Course Goal**

To enhance the participants' Knowledge, Abilities and Skills necessary to understand and apply the concepts, principles, policies, and methods of actual and standard cost as a control tool in Oil and Gas Companies

# **Course Objectives**

By the end of the course the participant will be able to:

- Understand the terminology of cost accounting and controls
- Deal with the critical issues related to cost accounting and cost control in Oil and Gas Companies

## **Course Outline**

## **Cost Terms and Purposes**

- Key Cost Concepts: Cost, Loss, and Waste.
- Expense and Expenditure
- Inventoriable and Non-inventoriable (Product and Period Costs)
- Manufacturing and Non-manufacturing
- Direct and Indirect Costs
- Fixed and Variable Costs
- Actual and Standard Costs
- Centers and Cost Allocation



## An Overview of Oil and Gas Accounting

- Characteristics of Oil and Gas Industry
- Acquisition costs: the nature and behavior of Acquisition costs.
- Exploration and Drilling cost: Its nature and behavior.
- Development cost: Its nature and behavior.
- Production cost: Its nature and behavior.
- Common Terms Glossary
- Generally accepted historical cost methods:
- Successful-efforts accounting (SE)
- Full-cost accounting (FC)
- Overview of Entries under SE and FC

### **Standard Costs and Control**

- What is cost control?
- Setting Standards
- Variance analysis
- Efficiency/price variances
- Variance Investigation

## **Standard costs in Oil and Gas Industry**

- Exploration and Drilling Costs
- How to estimate the cost of a well
- How to control the cost of a well
- Development Costs
- How to estimate the cost of development.
- How to control costs during the development phase
- Production Costs
- How to estimate the production operating costs.
- How to control and analyze production costs



The Scandinavian Academy employs modern methods in training and skills development, enhancing the efficiency of human resource development. We follow these practices:

#### • Theoretical Lectures:

 We deliver knowledge through advanced presentations such as PowerPoint and visual materials, including videos and short films.

#### • Scientific Assessment:

• We evaluate trainees skills before and after the course to ensure their progress.

# • Brainstorming and Interaction:

 We encourage active participation through brainstorming sessions and applying concepts through role play.

#### • Practical Cases:

• We provide practical cases that align with the scientific content and the participants specific needs.

## • Examinations:

 $\circ\,$  Tests are conducted at the end of the program to assess knowledge retention.

## • Educational Materials:

• We provide both printed and digital scientific and practical materials to participants.

## • Attendance and Final Result Reports:

• We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.

## • Professionals and Experts:

• The programs scientific content is prepared by the best professors and trainers in various fields.

## • Professional Completion Certificate:

Participants receive a professional completion certificate issued by the Scandinavian Academy for
Training and Development in the Kingdom of Sweden, with the option for international authentication.

## • Program Timings:

 Training programs are held from 10:00 AM to 2:00 PM and include buffet sessions for light meals during lectures.