

Oil and Gas Accounting and Performance Measurement





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REF: E159 DATE: 6 - 17 October 2024 Venue: Sharm El-Sheikh (Egypt) - Sheraton Sharm Hotel, Resort, Fee: 7590 Euro

#### Introduction:

This program develops an essential understanding of Oil & Gas Exploration & Production E&P accounting, reporting, and performance measurement issues and practices. It develops your ability to prepare, use, and critically evaluate information on E&P activities, applying specialist industry knowledge and relevant analytical skills.

# **Program Objectives:**

## At the end of this program, participants will be able to:

- Develop an understanding of the accounting standards, policies, and practices used by companies in the Oil & Gas Exploration & Production industry.
- Appreciate the nature and financial implications of Production Sharing Contracts and other agreements between host governments and international companies.
- Examine issues and guidelines in accounting for Joint Ventures.
- Identify and know how to apply international and national accounting standards most relevant to the E&P industry.
- Improve the relevance and reliability of financial reports to better meet the needs of users.
- Review and use publicly available information for benchmarking the business performance of companies in the E&P industry.

# Targeted Audience:

- · Corporate Accountants, Financial Controllers, Treasury Officers, Management Accountants.
- Finance Staff in General Accounting, Payables, Receivables, Inventory, Fixed Assets.
- · Joint Venture Accountants and Auditors.
- External, Financial and Internal Auditors.
- Government Regulators and Auditors.
- · Financial and Investment Analysts.

# **Program Outlines:**



#### Unit 1:

# Standards of Financial Reporting in the O&G Industry to Stakeholders:

- · Investor reporting.
- New investors.
- Taxation and royalties.
- · Stock market intermediaries.

### Unit 2:

# The Convergence of GAAP and IFRS:

- Effect on reporting.
- · Migration paths.
- Effect on PSC reporting.
- Share pricing and O&G companies.

#### Unit 3:

# Capitalization and Cash Flows in The Oil & Gas Industry - Sourcing Capital:

- Capitalizing E&P projects.
- Effects of IFRS.
- Capital maintenance.
- · Sources of capital.

## Unit 4:

# Oil & Gas Value Chain and Accounting Issues:

- E&P Exploration & evaluation, borrowing costs, and development expenditures.
- P&S Reserves and resources.
- Product valuation issues, impairment of assets, disclosures, decommissioning.
- · Royalties and income taxes.
- Emission trading schemes.



#### Unit 5:

Company Accounts, PSAIs and Joint Ventures Accounting for Multiple Efforts:

- Joint ventures GAAP & IFRS.
- Business combinations.
- · Currency issues.
- · Accounting treatments.

#### Unit 6:

# Analysis of Financial Statements:

- · Analytical tools.
- Full cost.
- · Successful efforts.
- Decommissioning obligations.

#### Unit 7:

Auditors and Reporting to Investors in The Oil and Gas Industry - External Audit Investigations and Reports:

- The auditor s Opinion'.
- True and Fair.
- · Sarbanes Oxley.
- Internal audits.

#### Unit 8:

# Ethical Issues:

- Corporate governance.
- Government regulation.
- Investor confidence and share prices.



• Creative accounting and investor protection.

# Unit 9:

# Investment Finance in The Oil and Gas Industry - Processes and Lead Times:

- Sources of external finance.
- Financial markets.
- · Investment criteria.
- Roles of intermediaries in the financial markets.

#### Unit 10:

#### Shell and BP - Performance and Share Prices:

- Analysis of Shell Oil and BP Accounts.
- DuPont hierarchy of ratios.
- Theoretical conclusions and live feeds from London Stock Exchange.
- Influencing factors.