

# International Energy Markets & Pricing

Oil & Gas Engineering  
Lisbon (Portugal)  
13 - 17 Jan 2025

UK Training

# PARTNER



## International Energy Markets & Pricing

**Ref:** 321374\_139261 **Date:** 13 - 17 Jan 2025 **Location:** Lisbon (Portugal) **Fees:** 4400 Euro

### Introduction

This 5-Day accelerated Blackbird training course is designed to give delegates a comprehensive picture of the global energy obtained through fossil fuels and renewal sources. The overall dynamics of global energy industry are explained with the supply-demand dynamics of fossil fuels, their price volatility, and the associated geopolitics.

The energy sources include crude oil, natural gas, LNG, refined products, and renewables - solar, wind, hydro, and nuclear energy. The focus on the issues to be considered on the sales, marketing, trading and special focus on the price risk management.

### Course Objectives of International Energy Markets & Pricing

- Gain broad perspective of global oil and refined products sales business, supply, transportation, refining, marketing & trading
- Boost their understanding on the fundamentals of oil business: quality, blending & valuation of crude oil for trade, freight and netback calculations, refinery margins calculations, & vessel chartering
- Master the Total barrel economics, Oil market futures, hedging and futures, and price risk management
- Evaluate the technical, commercial, legal and trading aspects of oil business with the International, US, UK, and Singapore regulations
- Confidently discuss the technical, commercial, contractual, legal, financial regulatory concepts and buzzwords with your peers and clients

### International Energy Markets & Pricing Course Outlines

#### Day 1

#### Essential Petroleum Upstream Practices

- Introduction to Course
- Introduction to How Oil was Formed
- Fundamentals of Oil & Gas Geology and Petroleum Engineering
- Well Logging and Well Completion
- Essence of International Oil Supply - Global Reserves, Production & Trade
- Fundamentals of Oil Economics

The logo for UK Training Partner features the text 'UK Training' in a small, black sans-serif font above the word 'PARTNER' in a large, bold, black sans-serif font. The text is positioned over a graphic of a chessboard with several chess pieces (a king, a queen, and a pawn) in gold and silver, set against a background of concentric white circles.

- Renewables Sources of Energy and their Levelized Cost

## **Day 2**

### **Crude Oil Trading - Big Picture**

- The Evolution of International Oil Pricing System - The Big Picture
- Trading Physical Crude Oil and its Logistics

## **Day 3**

### **Refined Products Prices and Trading**

- The Trading Refined Products
- Refining I - Basics
- Refining II - Conventional Refinery Upgrading
- The Price of Refined Oil Products

## **Day 4**

### **Energy Price Risk Management**

- Oil Products Price Risk Management
- Measuring Risk
- The Forward Market
- The Future Market
- The Swaps Market
- The Options
- Crack Spreads

## **Day 5**

### **Legal and Regulatory Issues**

- Legal and Regulatory Issues
- International
- United States
- United Kingdom
- Singapore
- Controlling Financial Risk

A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) on it, set against a background of concentric circles. The text 'UK Training PARTNER' is overlaid on the right side of the board.

UK Training  
**PARTNER**

## Blackbird training cities

Accra1 (Ghana)

Amman (Jordan)

Amsterdam (Netherlands)

Annecy (France)

Baku (Azerbaijan)

Bali (Indonesia)

Bangkok (Thailand)

Bangkok (Thailand)

Barcelona (Spain)

Batumi (Georgia)

Beijing (China)

Beirut (Lebanon)

Berlin (Germany)

Birmingham (UK)

Bordeaux (France)

Boston,Massachusetts (USA)

Brussels (Belgium)

Cairo (Egypt)

Cape Town (South Africa)

Casablanca (Morocco)

Cascais (Portugal)

Copenhagen (Denmark)

Doha (Qatar)

Dubai (UAE)

Düsseldorf (Germany)

UK Traininig  
**PARTNER**



## Blackbird Training Category



Human Resources



Audit & Quality Assurance



Finance, Accounting, Budgeting



Marketing, Sales, Customer Service



Secretary & Admin



Law and Contract Management



Project Management



IT & IT Engineering



Supply Chain & Logistics



Management & Leadership



Professional Skills



Oil & Gas Engineering



Health & Safety



Telecom Engineering



Hospital Management



Customs & Safety



Aviation



C-Suite Training



Agile and Refinement



## Blackbird training Clients



UK Training  
**PARTNER**



BLACKBIRD  
FOR TRAINING

LONDON TRAINING PROVIDER



[www.blackbird-training.com](http://www.blackbird-training.com)



[training@blackbird-training.com](mailto:training@blackbird-training.com)



+44 7480 775526 / +44 7401 177335