

FSRU Technical & Legal Compliance Training

Barcelona (Spain)

1 - 5 March 2027

UK Training

PARTNER



FSRU Technical & Legal Compliance Training

Code: OG32 From: 1 - 5 March 2027 City: Barcelona (Spain) Fees: 5900 Pound

Introduction

This intensive 5-day program offers a comprehensive and practical understanding of Floating Storage and Regasification Units FSRU, combining both technical operations and legal/compliance frameworks. It is designed to equip participants with in-depth knowledge of LNG infrastructure, regulatory requirements, and the commercial dynamics of FSRU projects.

Through a well-structured and application-focused approach, participants will gain the confidence to navigate complex energy projects, ensure full compliance with international standards, and balance technical, legal, and financial considerations effectively.

Course Objectives

By the end of this course, participants will be able to:

- Understand FSRU design, operations, and regasification processes
- Identify key technical risks and safety considerations
- Interpret international regulations and compliance requirements
- Analyze FSRU contracts and commercial structures
- Apply best practices in LNG and gas project implementation
- Strengthen strategic decision-making in energy infrastructure projects

Course Outlines

Day 1: Introduction to LNG & FSRU Concepts

- Global LNG market overview
- Role of FSRUs in energy transition
- FSRU vs. onshore terminals
- Key components of FSRU systems
- LNG value chain fundamentals

Day 2: FSRU Technical Operations

- Regasification processes and technologies
- Mooring systems and offshore integration
- Storage, transfer, and boil-off gas management
- Operational efficiency and performance optimization
- Case studies of operational FSRUs

Day 3: Safety, Risk & Environmental Compliance



- HSE standards in LNG and FSRU operations
- Risk identification and mitigation strategies
- Emergency response and incident management
- Environmental regulations and sustainability practices
- Industry best practices and compliance frameworks

Day 4: Legal & Contractual Framework

- Key contracts: Charter Party, LNG SPA, Terminal Use Agreements
- Risk allocation and liability clauses
- Regulatory frameworks and international standards
- Compliance with maritime and energy laws
- Dispute resolution and arbitration mechanisms

Day 5: Commercial, Financial & Strategic Aspects

- FSRU project economics and financing models
- Cost structures and tariff mechanisms
- Commercial risk assessment
- Stakeholder management government, operators, investors
- Future trends in LNG and FSRU markets

Why Attend This Course: Wins & Losses!

- Gain a well-rounded understanding of FSRU technical and legal aspects
- Enhance skills in risk management, safety, and regulatory compliance
- Develop the ability to analyze complex contracts and commercial frameworks
- Build expertise in LNG project economics and financial structures
- Strengthen strategic thinking in large-scale energy projects
- Improve decision-making capabilities across technical and business domains

Conclusion

This course provides a powerful combination of technical expertise and legal insight into FSRU operations. It goes beyond theoretical knowledge by focusing on real-world applications, enabling participants to confidently manage complex LNG projects.

By the end of the program, participants will be equipped to ensure compliance, optimize performance, and contribute strategically to the successful execution of FSRU and energy infrastructure projects



Blackbird Training Clients



MANNAI Trading
Company WLL,
Qatar



Alumina Corporation
Guinea



Booking.com
Netherlands



Oxfam GB International
Organization,
Yemen



Capital Markets
Authority,
Kuwait



Waltersmith Petroman Oil Limited
Nigeria



Qatar National Bank
(QNB),
Qatar



Qatar Foundation,
Qatar



AFRICAN UNION ADVISORY
BOARD ON CORRUPTION,
Tanzania



KFAS
Kuwait



Reserve Bank of
Malawi,
Malawi



Central Bank of Nigeria
Nigeria



Ministry of Interior,
KSA



Mabruk Oil Company
Libya



Saudi Electricity
Company,
KSA



BADAN PENGELOLA
KEUANGAN Haji,
Indonesia



NATO
Italy



ENI CORPORATE
UNIVERSITY,
Italy



Gulf Bank
Kuwait



General Organization for
Social Insurance
KSA



Defence Space Administration
Nigeria



National Industries
Group (Holding),
Kuwait



Hamad Medical
Corporation,
Qatar



USAID
Pakistan



STC Solutions,
KSA



North Oil company,



EKO Electricity



Oman Broadband



UNITED NATIONS
UN.



Authority for

UK Training
PARTNER



Blackbird Training Categories

Management & Admin

Entertainment & Leisure
Professional Skills
Finance, Accounting, Budgeting
Media & Public Relations
Project Management
Human Resources
Audit & Quality Assurance
Marketing, Sales, Customer Service
Secretary & Admin
Supply Chain & Logistics
Management & Leadership
Agile and Elevation

Technical Courses

Artificial Intelligence (AI)
Sustainability, ESG & Corporate Responsibility
Advanced Courses
Hospital Management
Public Sector
Special Workshops
Oil & Gas Engineering
Telecom Engineering
IT & IT Engineering
Health & Safety
Law and Contract Management
Customs & Safety
Aviation
C-Suite Training

