BLACKBIRD FOR TRAINING

FSRU Technical & Legal Compliance Training

17 – 21 May 2027
Lyon (France)



FSRU Technical & Legal Compliance Training

Ref: 3255672_348090 **Date:** 17 – 21 May 2027 **Location:** Lyon (France) **Fees:** 5900 GBP

Introduction

This intensive 1-week 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

