

## Certified ISO 31000 Lead Risk Manager

Amsterdam

22 - 26 December 2025





## Certified ISO 31000 Lead Risk Manager

Code: QM28 From: 22 - 26 December 2025 City: Amsterdam Fees: 4200 Pound

#### Introduction

An Asset Integrity Management AIM program is vital for ensuring the safety, reliability, and sustainability of operational systems, particularly in the oil and gas industry. AIM integrates design, maintenance, inspection, and management processes to optimize asset performance, mitigate risks, and ensure compliance with international standards such as iso 31000 certification. This course provides in-depth training on AIM, focusing on tools like Risk-Based Maintenance RBM, Failure Mode and Criticality Analysis FMECA, and integrated management systems, empowering professionals to maintain asset integrity effectively throughout the lifecycle.

## **Course Objectives**

Participants will gain the knowledge and skills to:

- Define and apply asset integrity management concepts in real-world scenarios aligned with iso 31000 certification standards.
- Ensure the safety and sustainability of assets in the petroleum industry.
- Utilize risk-based maintenance and inspection techniques to minimize failures.
- Implement lifecycle management strategies for assets.
- Optimize maintenance and inspection schedules to achieve cost-effective operations.
- Adapt innovative technologies for enhancing asset lifecycle management.

#### Course Outlines

### Day 1: Fundamentals of Asset Integrity Management iso 31000 certification

- · Introduction to Asset Integrity Management AIM.
- Understanding the ISO 55000 standard for asset management.
- Developing asset management strategies and policies.
- · Roles and responsibilities in asset management.
- Overview of the integrated management system and its benefits.

### Day 2: Risk and Risk Assessment in AIM

- Identifying and assessing risks in oil and gas assets.
- Understanding the risk matrix, risk register, and hazard logs.
- Mitigating risks at the business, system, and asset levels.
- · Contingency planning for effective risk management.

### Day 3: Advanced Maintenance Strategies

- Introduction to Risk-Based Maintenance RBM and Reliability-Centered Maintenance RCM.
- Conducting Failure Mode and Effects Analysis FMECA.





- Practical application of Risk-Based Inspection RBI.
- Case studies from pipeline integrity management and offshore systems.

### Day 4: Asset Lifecycle Management

- Exploring the asset lifecycle in engineering systems.
- Implementing Systems Engineering & RAMS specifications.
- Techniques for asset performance measurement and KPI optimization.
- Strategies for asset lifetime extension.

### Day 5: Improvement Planning and Future Strategies

- · Assessing current performance in asset management systems.
- Developing individual improvement plans for integrated petroleum reservoir management.
- Optimizing cost-benefit analyses in asset lifecycle management.
- Strategic insights into pipeline integrity management.

## Why Attend This Course? Wins & Losses!

- Gain comprehensive expertise in asset integrity management training, enhancing your career in the petroleum industry.
- · Learn advanced techniques to reduce downtime and improve operational efficiency.
- Master asset lifecycle management, increasing system reliability and cost-effectiveness.
- Achieve certification that validates your knowledge and skills in asset integrity and integrated management systems.

#### Conclusion

This Asset Integrity Management course is designed to address the challenges of maintaining assets in the oil and gas industry while ensuring sustainability, safety, and cost-effectiveness. By enrolling, participants will gain essential knowledge, practical skills, and an internationally recognized iso 31000 certification to excel in asset management. Whether you are a petroleum operations manager or a professional in asset integrity, this course will empower you to deliver exceptional results.

Take the step toward mastering asset integrity management training and securing your role as a leader in the petroleum industry!





# **Blackbird Training Cities**

## Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovarsa)ais (Portugal)





Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeax (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



London (UK)



Istanbul (Turkey)





Düsseldorf (Germany)



Paris (France)



Athens(Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)





## **Blackbird Training Cities**

### **USA & Canada**



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

### **ASIA**



Baku (Azerbaijan) (Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh(KSA)



Melbourne (Australia) (Kuwait)



Phuket (Thailand)







Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City



Seoul (South Korea)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut







# **Blackbird Training Cities**

## **AFRICA**



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)







# **Blackbird Training Clients**



MANNAI Trading
Company WLL,
Qatar



Alumina Corporation **Guinea** 



Booking.com Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, **Kuwait** 



rsmith Petroman Oil Limited Oatar Na Nigeria (O





Qatar Foundation, **Qatar** 



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



KFAS **Kuwait** 



Reserve Bank of Malawi, **Malawi** 



Central Bank of Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya** 



Saudi Electricity Company,



BADAN PENGELOLA KEUANGAN Haji, Indonesia



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



UN.







## **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)

Hospital Management

**Public Sector** 

Special Workshops

Oil & Gas Engineering

Telecom Engineering

IT & IT Engineering

Health & Safety

Law and Contract Management

Customs & Safety

**UK Traininig** 

Aviation

C-Suite Training





+44 7401 1773 35 +44 7480 775526

Sales@blackbird-training.com

www.blackbird-training.com

