



## **COURSE OVERVIEW FM0055** **Energy Insurance & Risk Management**

### **Course Title**

Energy Insurance & Risk Management

### **Course Date/Venue**

August 31-September 04, 2025/The Kooh I  
Noor Meeting Room, The H Hotel, Sheikh  
Zayed Road Trade Centre, Dubai, UAE

### **Course Reference**

FM0055

### **Course Duration/Credits**

Five days/3.0 CEUs/30 PDHs

### **Course Description**



***This practical and highly-interactive course includes real-life case studies and exercises where participants will be engaged in a series of interactive small groups and class workshops.***



This course is designed to provide participants with a detailed and up-to-date overview of Energy Insurance and Risk Management. It covers the types of energy risks and energy policies and the importance of energy policies; the property and casualty insurance, pollution liability insurance and business interruption insurance; the energy risk assessment, identification, analysis and evaluation; the energy risk control, reduction, retention and transfer; and the energy insurance claims management, handling process, investigation and settlement.



Further, the course will discuss the energy underwriting principles covering underwriting process, risk selection and risk pricing; the energy loss control, prevention, mitigation and investigation; the energy contractual risk transfer comprising of indemnification clauses, insurance requirements and waiver of subrogation; and the property insurance, casualty insurance, the pollution liability insurance, business interruption insurance, marine insurance and cyber insurance for energy risks.

During the interactive course, participants will learn the reinsurance for energy risks and its various types; the emerging risks in energy insurance covering climate change risks, renewable energy risks and cybersecurity risks; the energy risk management for large corporations, small and medium-sized enterprises; the regulatory framework for energy insurance and the legal issues in energy insurance; integrating technology in energy insurance and risk management; using data analytics in risk assessment and underwriting; and collaborating between insurers, energy companies and governments to manage energy risks.

### **Course Objectives**

Upon the successful completion of this course, each participant will be able to:-

- Apply and gain an in-depth knowledge on energy insurance and risk management
- Recognize the types of energy risks and the importance of energy policies
- Identify the types of energy policies covering property and casualty insurance, pollution liability insurance and business interruption insurance
- Carryout energy risk assessment, identification, analysis and evaluation
- Apply energy risk control, reduction, retention and transfer
- Employ energy insurance claims management, handling process, investigation and settlement
- Analyze energy underwriting principles covering underwriting process, risk selection and risk pricing
- Implement energy loss control, prevention, mitigation and investigation
- Discuss energy contractual risk transfer comprising of indemnification clauses, insurance requirements and waiver of subrogation
- Review property insurance, casualty insurance, pollution liability insurance, business interruption insurance, marine insurance and cyber insurance for energy risks
- Define reinsurance for energy risks and identify its various types
- Identify the emerging risks in energy insurance covering climate change risks, renewable energy risks and cybersecurity risks
- Apply energy risk management for large corporations and for small and medium-sized enterprises
- Discuss regulatory framework for energy insurance and identify the legal issues in energy insurance
- Integrate technology in energy insurance and risk management as well as use data analytics in risk assessment and underwriting
- Collaborate between insurers, energy companies and governments to manage energy risks

### **Exclusive Smart Training Kit - H-STK®**



Participants of this course will receive the exclusive “Haward Smart Training Kit” (**H-STK®**). The **H-STK®** consists of a comprehensive set of technical content which includes **electronic version** of the course materials conveniently saved in a **Tablet PC**.

### **Who Should Attend**

This course provides an overview for all significant aspects and considerations on energy insurance and risk management for energy industry professionals, insurance professionals, risk management professionals and financial professionals

### **Training Methodology**

All our Courses are including **Hands-on Practical Sessions** using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

- 30% Lectures
- 20% Practical Workshops & Work Presentations
- 30% Hands-on Practical Exercises & Case Studies
- 20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

### **Course Fee**

**US\$ 5,500** per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

### **Accommodation**

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.




### Course Certificate(s)


Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

### Certificate Accreditations

Haward's certificates are accredited by the following international accreditation organizations: -

-  British Accreditation Council (BAC)

Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. Haward's certificates are internationally recognized and accredited by the British Accreditation Council (BAC). BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

-  The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the **ANSI/IACET 2018-1 Standard** which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the **ANSI/IACET 2018-1 Standard**.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking **Continuing Education Units** (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award **3.0 CEUs** (Continuing Education Units) or **30 PDHs** (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.





### Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



**Mr. Mike Taylor**, PhD (on-going), MScLI, MBA, MBL, PgDip, BSc, is a **Senior Finance & Management Consultant** with over **30 years** of extensive experience in the areas of **Accounts Payable Automation & Technology, Project Financial Data, Financial Policies, Petty Cash Fundamentals, Journal Entries & Cash Account Mapping, Recording & Reporting Transactions, Reconciling Petty Cash Accounts, Accounting Principles, Financial & Accounting** for Executives, **Accounts Payable Fundamentals, Financial Policies & Procedures**, International Financial Reporting Standards (IFRS), **Financial Statements Preparation, Preparation of Cash Flow** in Accordance with IFRS, Reading & Interpreting **Financial Statements, Environmental Pollution & Control** in Oil Industry, **Environmental Enforcement & Compliance**, Waste Management & **Environmental Protection, Environmental Emergency Plan, Environmental Policy Analysis, Health & Environment Hazards, Governmental & Budget Accounting, Fixed Assets Accounting, Budget Estimation, Budgeting & Cost Control Financial Statement Analysis, Corporate Finance & Accounts Payable** Financial Processes and Procedures, **Planning, Budgeting & Cost Control, Contract Management, Introduction to Insurance Principles, Fundamentals of Risk & Insurance, Energy Insurance, Energy Insurance & Risk Management, Energy Insurance Claims Management, Types of Reinsurance, Insurance Risk Management, Customer Service in Insurance, Leadership in Contract Execution, Contract & Risk Management, Contractor Performance Assessments, Contract Management Procedure, Effective Quality Management System (QMS), QMS Framework, Quality Assurance Standards, QA Audit Process & Techniques, Office Administration, Office Management, Invoice Management, Administration Process, Administration Work Procedures, Facilitation & Leadership Skills, Coaching, Human Resource Development, Succession Planning, Self-Development & Empowerment, Personal Learning Needs Identification, Critical Success Factors (CSFs), Key Performance Indicators (KPIs), Productivity Creativity & Thinking Modes, Human Resource Scorecard Management, Career Laddering, Fast-Track Career Progression Application, Knowledge Management, Customer Management, Leadership Skills, Risk Management, Leadership & Business Management, Human Resource Management, Business Development, Innovation, Sales Strategy and Knowledge & Intangible Asset Assessment Design. Further, he is also well versed in **Organization Management & Business Consulting, Data Collection & Information Gathering, Value & Supply Chain Management, Intellectual Property & Innovation Assessments, Logistics & Supply Chain Management and Marketing Management**. Mr. Taylor was **Appointed** as an **Executive/Management Development Facilitator** wherein he was responsible for the development of Executives & Senior Managers specializing in innovation, knowledge management and commercial negotiation as well as authored, implemented and executed a global 21<sup>st</sup> century facilitation and leadership methodology.**

During his career life, Mr. Taylor has gained his practical and field experience through his various significant positions and dedication as the **Multinational/Corporate Senior Management Consultant, Business Consultant/Facilitator, Business Consultant/Coach, Client Director, International Sales & Business Development Manager, Administration Manager, Regional Sales Manager, Contracts Manager, National Key Accounts Manager, Finance Manager, Quality Manager, Commercial Sales & Marketing Consultant, Communication Specialist, Sales & Marketing Representative, Key Note Speaker and Instructor/Trainer** for various international companies such as the Highland Group, Business Development & B2B Consulting, Knowledge-Solution Leadership & Innovation Consulting, DI Management Solutions (BPO), RMG/Contact Media & Communications, Paul Dinsdale Properties (PDP), Giant Leap Architects, Wise Capital Investments (HOD), Evolution® Advertising, Collaborative Xchange, Leatt Corporation, Dentsply SA, Binzagr Company, Lilly Direct/Lennon Generics and Bausch & Lomb.

Mr. Taylor has **Master's** degree in **Leadership & Innovation, Business Administration and Business Leadership** as well as a **Bachelor's** degree in **Physical Education** and pursuing **PhD in Global Governance & Energy Policy**. Further, he is a **Certified Instructor/Trainer, Certified Internal Verifier/Trainer/Assessor** by the **Institute of Leadership & Management (ILM)** and a member of Incremental Advantage, Da Vinci Institute, Black Management Forum, Institute of Directors (IOD), World Future Society (WFS), Social Science Research Network, University of Kwazulu Natal (Alumnus), Anthropology & Archaeology Research Network and National Research Foundation (NRF). He has further delivered numerous trainings, courses, workshops, seminars and conferences globally.

### **Course Program**

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

#### **Day 1: Sunday, 31<sup>st</sup> August 2025**

0730 – 0800	Registration & Coffee
0800 – 0815	Welcome & Introduction
0815 – 0830	<b>PRE-TEST</b>
0830 – 0930	<b>Introduction to Energy Insurance</b> Definition of Energy Insurance • Types of Energy Risks • Importance of Energy Insurance
0930 – 0945	Break
0945 – 1030	<b>Types of Energy Policies</b> Property & Casualty Insurance • Pollution Liability Insurance • Business Interruption Insurance
1030 – 1230	<b>Energy Risk Assessment</b> Risk Identification • Risk Analysis • Risk Evaluation
1230 – 1245	Break
1245 – 1420	<b>Energy Risk Control</b> Risk Reduction • Risk Retention • Risk Transfer
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day One

#### **Day 2: Monday, 01<sup>st</sup> September 2025**

0730 – 0930	<b>Energy Insurance Claims Management</b> Claims Handling Process • Claims Investigation • Claims Settlement
0930 – 0945	Break
0945 – 1100	<b>Energy Underwriting Principles</b> Underwriting Process • Risk Selection • Risk Pricing
1100 – 1230	<b>Energy Loss Control</b> Loss Prevention • Loss Mitigation • Loss Investigation
1230 – 1245	Break
1245 – 1420	<b>Energy Contractual Risk Transfer</b> Indemnification Clauses • Insurance Requirements • Waiver of Subrogation
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day Two

#### **Day 3: Tuesday, 02<sup>nd</sup> September 2025**

0730 – 0930	<b>Property Insurance for Energy Risk</b> Boiler & Machinery Insurance • Equipment Breakdown Insurance • Offshore Property Insurance
0930 – 0945	Break
0945 – 1100	<b>Casualty Insurance for Energy Risk</b> General Liability Insurance • Professional Liability Insurance • Workers Compensation Insurance
1100 – 1230	<b>Pollution Liability Insurance for Energy Risks</b> Types of Pollution Liability • Environmental Impairment Liability • Contractors Pollution Liability
1230 – 1245	Break



1245 – 1420	<b>Business Interruption Insurance for Energy Risks</b> Definition of Business Interruption • Types of Business Interruption • Calculation of Business Interruption Losses
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day Three

**Day 4: Wednesday, 03<sup>rd</sup> September 2025**

0730 – 0930	<b>Marine Insurance for Energy Risks</b> Hull & Machinery Insurance • Protection & Indemnity Insurance • Charterers Liability Insurance
0930 – 0945	Break
0945 – 1100	<b>Cyber Insurance for Energy Risks</b> Cybersecurity Risks in the Energy Sector • Types of Cyber Insurance Coverage • Claims Handling Process for Cyber Insurance
1100 – 1230	<b>Reinsurance for Energy Risks</b> Definition of Reinsurance • Types of Reinsurance • Reinsurance for Energy Risks
1230 – 1245	Break
1245 – 1420	<b>Emerging Risks in Energy Insurance</b> Climate Change Risks • Renewable Energy Risks • Cybersecurity Risks
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day Four

**Day 5: Thursday, 04<sup>th</sup> September 2025**

0730 – 0930	<b>Energy Risk Management for Large Corporations</b> Risk Management Strategies for Energy Companies • Enterprise Risk Management • Captive Insurance Programs
0930 – 0945	Break
0945 – 1100	<b>Energy Risk Management for Small &amp; Medium-Sized Enterprises</b> Risk Management Strategies for Small & Medium-Sized Energy Companies • Risk Pooling • Group Captive Insurance Programs
1100 – 1230	<b>Regulatory &amp; Legal Environment for Energy Insurance</b> Regulatory Framework for Energy Insurance • Legal Issues in Energy Insurance • Compliance with Regulatory Requirements
1230 – 1245	Break
1245 – 1345	<b>Emerging Trends in Energy Insurance &amp; Risk Management</b> Integration of Technology in Energy Insurance & Risk Management • Use of Data Analytics in Risk Assessment & Underwriting • Collaboration Between Insurers, Energy Companies & Governments to Manage Energy Risks
1345 – 1400	<b>Course Conclusion</b>
1400 – 1415	<b>POST-TEST</b>
1415 – 1430	Presentation of Course Certificates
1430	Lunch & End of Course



### **Practical Sessions**

This practical and highly-interactive course includes real-life case studies and exercises:-



### **Course Coordinator**

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