

COURSE OVERVIEW WE0020-3D Rail Incident Commander

Course Title **Rail Incident Commander**

Course Date/Venue

- Option 1: September 08-10, 2025/TBA Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE
- Option 2: October 13-15, 2025/TBA Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE

8 CEUs

Course Reference

WE0020-3D

(18 PDHs) AWAR **Course Duration/Credits**

Three days/1.8 CEUs/18 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 Rail Incident Commander. It covers the core principles and structure of rail incident command system (ICS); the ICS terminology and definitions and integration with national incident management system (NIMS); the rail incident commander command staff roles, general staff duties. functions and span of control and delegation; the rail operations and hazardous materials in rail transport and legal and regulatory framework; establishing communication plans and interagency coordination mechanisms; and using communication tools and technology and maintaining situational awareness.

Further, the course will also discuss the initial scene assessment techniques, immediate hazards identification, resource needs determination and establishing incident objectives; the rail incident action plan (IAP) and resource typing and categorization; the mobilization and demobilization procedures; tracking and accountability systems and mutual aid agreements and coordination; conducting safety briefings, identifying and mitigating risks and personal protective equipment (PPE) protocols; and the emergency medical considerations.

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During this interactive course, participants will learn the public information strategies, media interactions, press releases and statements and social media engagement during incidents; the rail emergency operations center (EOC) integration; the information flow and decision-making processes and EOC activation and deactivation criteria; the multi-agency responses, handling large-scale incidents, unified command structures and resource allocation in complex scenarios; the demobilization plans, restoring services and infrastructure and post-incident evaluations and reporting; the continuous improvement processes and maintaining readiness and proficiency; and the rail's organizational culture, incorporating cultural sensitivities into incident management, leadership styles and building resilient teams.

Course Objectives

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

- Get certified as a "Certified Rail Incident Commander"
- Discuss the core principles and structure of rail incident command system (ICS) including ICS terminology and definitions and integration with national incident management system (NIMS)
- Identify rail incident commander duties, command staff roles, general staff functions and span of control and delegation
- Apply rail operations and recognize hazardous materials in rail transport and legal and regulatory framework
- Establish communication plans and inter-agency coordination mechanisms, use communication tools and technology and maintain situational awareness
- Carryout initial scene assessment techniques, immediate hazards identification resource needs determination and establishing incident objectives
- Develop rail incident action plan (IAP) and apply resource typing and categorization, mobilization and demobilization procedures, tracking and accountability systems and mutual aid agreements and coordination
- Conduct safety briefings, identify and mitigate risks and apply personal protective equipment (PPE) protocols and emergency medical considerations
- Develop public information strategies, manage media interactions, craft press releases and statements and perform social media engagement during incidents
- Apply rail emergency operations center (EOC) integration, information flow and decision-making processes and EOC activation and deactivation criteria
- Manage multi-agency responses, handle large-scale incidents, implement unified command structures and apply resource allocation in complex scenarios
- Develop demobilization plans, restore services and infrastructure and review postincident evaluations and reporting
- Design and conduct drills, evaluate exercise outcomes and continuous improvement processes and maintain readiness and proficiency
- Discuss rail's organizational culture, incorporate cultural sensitivities into incident management, apply leadership styles and build resilient teams

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 of all significant aspects and considerations of rail incident command for rail incident commanders, rail operations managers, rail maintenance supervisors, safety officers, public information officers, incident command system (ICS) practitioners, environmental & hazardous materials specialists and other technical staff.

Course Certificate(s)

(1) Internationally recognized Competency Certificates and Plastic Wallet Cards will be issued to participants who completed a minimum of 80% of the total tuition hours and successfully passed the exam at the end of the course. Successful candidate will be certified as a "Certified Rail Incident Commander". Certificates are valid for 5 years.

Recertification is FOC for a Lifetime.

Sample of Certificates

The following are samples of the certificates that will be awarded to course participants:-





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(2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course.

	CEU Official Tran	script of Reco	<u>rds</u>	
OR IssuanceDate:	12-Nov-24			
TME No.	74851			
articipant Name:	Waleed Al Habeeb			
Program Ref.	Program Title	Program Date	No. of Contact Hours	CEU's
		New 10, 12, 2024	18	18
HE2021-3D	Rail Incident Commander	NOV 10-12, 2024	200	1.8
HE2021-3D	Rail Incident Commander	NOV 10-12, 2024	250	1.8
Total No. of CEU's E	Rail Incident Commander	NOV 10-12, 2024	TRUE COPY	1.8
Total No. of CEU's E	arned as of TOR Issuance Date	NOV 10-12, 2024	TRUE COPY Harfu	1.8
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Certificate Accreditations

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

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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 1.8 CEUs (Continuing Education Units) or 18 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 Fee

US\$ 3,750 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.



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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. Steve Koca, MSc, BSc, NEBOSH-IGC is a Senior HSE Consultant & Railway Expert with industrial experience within the Oil & Gas and Railway Construction industries. His expertise lies extensively in the areas of Towing in Rail & Road Context, Towing Regulations, Inspection & Maintenance of Towing Equipment, Towing Risk Assessment & Job Planning, Vehicle Towing Accessories, Capacity. Towing Hook-up & Unhooking Techniques, Rail Support Towing Techniques, Technology in Towing Operations, Rail way Engineering & System, Railway

Signaling Design, Test & Commissioning, Railway Systems & Safety Concepts, Modernization of Railways & High Speed Trains, Railway Accidents & Disaster Management, Rehabilitation & Renewal of Track, Railway Tunneling, Modern Methods of Track Maintenance, HAZOP & HAZID, HAZMAT & HAZCOM Storage & Disposal, As Low as Reasonably Practicable (ALARP), Process Hazard Analysis (PHA), Process Safety Management (PSM), Hazardous Materials & Chemicals Handling, Pollution Control, Environment, Health & Safety Management, Process Risk Analysis, Effective Tool Box Talks, Construction Sites Safety, HSSE Management System, HSSE Audit & Inspection, HSEQ Procedures, Firefighting Techniques, Fire & Gas Detection System, Fire Fighter & Fire Rescue, Fire Risk Assessment, Fire & Gas Detection System, Fire Fighter & Fire Rescue, Fire Risk Assessment, HSE Industrial Practices, Machinery & Hydraulic Lifting Equipment, Warehouse Incidents & Accidents Reporting, Incident & Accident Investigation, Emergency Planning, Emergency Response & Crisis Management Operations, Waste Management Monitoring, Root Cause Analysis, Hazard & Risk Assessment, Task Risk Assessment (TRA), Incident Command, Job Safety Analysis (JSA), Behavioral Based Safety (BBS), Oil Spill Management & Recovery, Oil Spill Management & Response, Oil Spill Prevention & Control, Oil Spill Combating Operations, Oil Spill Awareness, Forklift Inspection, Forklift Operations, MEWP Operations, Safe Rigging & Lifting Tools, Scaffolding Inspection, Lifting & Slinging, Crane Inspection, Lifting & Rigging, Manlift Safety Operations, Scissor Lift Operations, Mobile & Overhead Crane, Electrical Overhead Travel Crane (EOT), Safe Crane Operations, Excavation and Work Permit & First Aid and various international codes and standards such as the ISO 9001. ISO 45001 and ISO 14001.

During his career life, Mr. Koca has gained his practical and field experience through his various significant positions and dedication as the HSE Manager, Commissioning HSE Manager, QHSE Manager, Deputy HSE Manager, Senior HSE Engineer, Senior HSE Trainer, HSE PTW Coordinator, HSE Training Chief, HSE Coordinator, Senogistics Coordinator and Senior Logistics for various international companies and institutions such as the Khor Mor Iraq, Boden, Al Khobar Saudi Arabia, Duhok, Adana, DSM Rail Way, Besmaye-Baghdad, Tbilisi-Georgia, Erbil, Alma Aty, Enka Teknik, Sembol Construction, Aksan Yapi Cons.Co, Bereau Veritas Kazakhstan, Bozdemir Const. Ltd, Flour Int.Co, Kellog Brown & Root and Serka Group.

Mr. Koca has a **Master's** and **Bachelor's** degree in **HSE Engineering**. Further, he is a Certified Instructor/Trainer, a Certified in NEBOSH International General Certificate and has further delivered numerous trainings, courses, seminars, conferences and workshops globally.



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Training Methodology

All our Courses are including Hands-on Practical Sessions using equipment, Stateof-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 Program

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

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0730 – 0800	Registration & Coffee
0800 - 0815	Welcome & Introduction
0815 - 0830	PRE-TEST
0830 - 0930	<i>Introduction to Rail Incident Command System (ICS)</i> History & Evolution of ICS • Core Principles & Structure of Rail ICS • ICS Terminology & Definitions • Integration & National Incident Management System (NIMS)
0930 - 0945	Break
0945 – 1030	Roles & Responsibilities within Rail ICS Rail Incident Commander Duties • Command Staff Roles: Safety Officer, Liaison Officer, Public Information Officer • General Staff Functions: Operations, Planning, Logistics, Finance/Administration • Span of Control & Delegation
1030 - 1130	Overview of Rail Operations Rail Network & Infrastructure • Types of Rail Cargo & Associated Risks • Rail Terminology & Classifications • Key Stakeholders in Rail Operations
1130 – 1215	Hazardous Materials in Rail Transport Common Hazardous Materials Transported by Rail • Placarding & Labeling Systems • Understanding Material Safety Data Sheets (MSDS) • Emergency Response Guidebook (ERG) Usage
1215 – 1230	Break
1230 - 1330	Legal & Regulatory Framework UAE Rail Safety Regulations • International Standards (e.g., FRA, OSHA) • Reporting Requirements & Protocols • Liability & Legal Considerations During Incidents







1330 - 1420	 Communication & Coordination Establishing Communication Plans • Inter-Agency Coordination Mechanisms Use of Communication Tools & Technology • Maintaining Situational Awareness
1420 - 1430	Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
1430	Lunch & End of Day One

Day 2

0730 - 0830	Rail Incident Assessment & Size-Up
	Initial Scene Assessment Techniques • Identifying Immediate Hazards •
	Resource Needs Determination • Establishing Incident Objectives
0830 - 0930	Developing the Rail Incident Action Plan (IAP)
	Components of an IAP • Setting Operational Periods • Assigning Tasks &
	Resources • Monitoring & Revising the IAP
0930 - 0945	Break
0045 1100	Resource Management
	Resource Typing & Categorization • Mobilization & Demobilization
0945 - 1100	Procedures • Tracking & Accountability Systems • Mutual Aid Agreements &
	Coordination
	Rail Safety Management
1100 – 1215	Conducting Safety Briefings • Identifying & Mitigating Risks • Personal
	Protective Equipment (PPE) Protocols • Emergency Medical Considerations
1215 – 1230	Break
	Public Information & Media Relations
1230 1330	Developing Public Information Strategies • Managing Media Interactions •
1250 - 1550	Crafting Press Releases & Statements • Social Media Engagement During
	Incidents
1330 - 1420	Case Study Analysis
	Review of a Significant Rail Incident • Discussion of Response Strategies
	Employed • Lessons Learned & Best Practices • Application & Etihad Rail
	Context
1420 - 1430	Recap
	Using this Course Overview, the Instructor(s) will Brief Participants about the
	Topics that were Discussed Today and Advise Them of the Topics to be
	Discussed Tomorrow
1430	Lunch & End of Day Two

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0730 - 0830	Rail Emergency Operations Center (EOC) IntegrationEOC Roles & Functions • Coordination Between ICS & EOC • InformationFlow & Decision-Making Processes • EOC Activation & Deactivation Criteria
0830 - 0930	<i>Complex Rail Incident Management</i> <i>Managing Multi-Agency Responses</i> • <i>Handling Large-Scale Incidents</i> • <i>Implementing Unified Command Structures</i> • <i>Resource Allocation in Complex</i> <i>Scenarios</i>
0930 - 0945	Break







0945 - 1100	Recovery & Demobilization Planning
	Transitioning from Response to Recovery $ullet$ Developing Demobilization Plans $ullet$
	Restoration of Services & Infrastructure • Post-Incident Evaluations &
	Reporting
1100 - 1215	Training & Exercises
	Designing & Conducting Drills • Evaluating Exercise Outcomes • Continuous
	Improvement Processes • Maintaining Readiness & Proficiency
1215 – 1230	Break
	Cultural & Organizational Considerations
1000 1000	Understanding Rail's Organizational Culture • Incorporating Cultural
1230 - 1330	Sensitivities into Incident Management • Leadership Styles & Their Impact on
	Response • Building Resilient Teams
	Final Practical Exercise
1330 - 1300	Simulated Rail Incident Scenario • Application of Rail ICS Principles • Team-
	Based Response & Decision-Making • Debrief & Feedback Session
1300 - 1315	Course Conclusion
	<i>Using this Course Overview, the Instructor(s) will Brief Participants about the</i>
	Course Topics that were Covered During the Course
1315 – 1415	COMPETENCY EXAM
1415 – 1430	Presentation of Course Certificates
1430	Lunch & End of Course

<u>Practical Sessions</u> This practical and highly-interactive course includes real-life case studies and exercises:-



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