



IRP FIRE & SAFETY LTD.

A member of the IRP Group of Companies



Hazard Identification and Risk Assessment Training

Course Duration: 8 hours

INSTRUCTIONAL ACTIVITY

Classroom Activity and Lectures

4 hours

Field Activities / Practical Session

2 hours

COURSE DESCRIPTION

Risk Assessment is the backbone of any accident prevention programme and it is the cornerstone of the TT OSH Act. In fact, all other (downstream) controls that make up your Safe Systems of Work are derived from a well conducted, suitable and sufficient Risk Assessment, hence, if the Risk Assessment is flawed, it is likely that all the other controls could be flawed. The ability to conduct Risk Assessments that are suitable and sufficient, consistent with the nature and extent of risk associated with the work activity, is therefore paramount to an effective and successful accident prevention programme.

This course is designed to assist delegates to develop Risk Assessments that are effective and practical, easily understood by workers and its derived controls practical and fit-for-purpose.

LEARNING OBJECTIVES

- Be aware of local legislation and obligations under the Trinidad & Tobago OSH Act.
- Be exposed to the fundamentals & concepts of Qualitative Risk Assessments.
- Be exposed to various hazard identification techniques.
- Understand the principle of Hazard Reduction.
- Be able to differentiate between: JHA/JSA & Risk Assessments.
- Understand how Risk Assessment is integral to the planning process.
- Understand the importance of applying controls that are effective and practical.
- Know when a Risk Assessment ought to be revised.
- Participate in a practical Risk Assessment exercises.

TARGET AUDIENCE

Managers, Supervisors and Team Leaders who are tasked in supervising various in house and onsite jobs.

Minimum amount of persons - 10

Maximum amount of persons - 20

TRAINER BIO

Curt Cadet has worked for over forty (40) years in the energy sector with the last twenty-five (25) years dedicated to Health, Safety, Environment & Security. His career started with a five (5) year apprenticeship in the mechanical trades, from where he moved on to work in Instrumentation & Controls in a Power Plant for sixteen years, ending that phase of his career as a Senior Instrument & Controls Technician. This background allowed for his transition into the HSES field in 1995 with the underpinning skills for a solid foundation on which to become an effective and successful leader in the HSE field. Over his career Curt has worked in Power Generation, Iron Manufacturing, Petrochemicals and Oil & Gas Operations, Logistics & Supply Chain. This experience has provided vast opportunities to gain a broad and profound understanding for managing risks in diverse environments. Apart from his work experience, he has lectured for the NEBOSH certificate and diploma courses for several years and has developed a passion for training, coaching and developing people to establish themselves as competent health and safety practitioners.



Curt's qualifications include:

- NEBOSH Level 6 National Diploma.
- NEBOSH Certificate - Safety in Oil & Gas Operations (with credit)
- San Fernando Technical Institute - National Technician's Diploma in Instrument Maintenance
- John S Donaldson Technical Institute - Certificate in Machine Shop Craft Practice
- Trinidad & Tobago Electricity Commission Trade School - Five-Year Apprenticeship Certificate (Mechanical Trades)
- Certified ISO Lead Auditor TTBS/BSI
- Kelvin TopSet Senior Investigator
- IOSH - Directing Safely (*certified*)
- The Canadian Electrical Forum – Electrical Arc Flash Protection
- Tap Root Advanced Root Cause Analysis Team Leader
- CCPS Foundations of Process Safety Management

COMPLETION

On successful completion of this course participants will receive a document of completion in Hazard Identification and Risk Assessment as per the course topics stipulated above.

CONTACT INFORMATION:

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