



Course Synopsis

Working at Height for General Industries – Rescuer/Inspector/Installer- Singapore (CS WAH-RII-SG)

Course Code: WAH-RII-SG

Version: English 3.0

Duration: 3 Days / 21 Hours / 9am to 5pm

Location: Block 61 Ubi Rd 1 “Oxley BizHub” #04-03 Singapore

Trainer to Student Ratio: 1 to 6

Style: Competency-Based, requiring 100% pass mark throughout.

Target Audience:

Any and all personnel at a Supervisor Level or above, who’s work activities include providing emergency response while working at height & both inspecting & installing fall protection equipment.

Overview:

This course has been designed to meet or exceed the minimum standard for Working at Height Training for Rescuer, Inspector & Installer Level (Competent Rescuer, Competent Inspector Person), as stipulated by ANSI Z359.2 and OSHA 1926.503.

This course is aimed at delivering students the theoretical knowledge and practical skills required to competently and safely conduct rescue from height, as well as both install & inspect fall protection equipment.

This course has been contextualized to address working activities, hazards and fall protection equipment used in General Industry.

Learning Objectives – Rescuer Level:

- Identify legislative requirements for rescue from height
- Differentiate between industrial rescue from height and technical rescue from height
- Formation of in-house rescue team
- Selection, use and maintenance of industrial rescue from height systems
- Evaluate the safety of a rescue from height system

- Develop industrial rescue from height procedures
- Identify roles and responsibilities for rescue from height teams
- Demonstrate pre-use inspection of a personal fall arrest system for rescue from height
- Assisted self-rescue techniques
- Unmanned rescue techniques
- Manned rescue techniques
- Vertical rescue techniques while work positioning
- First aid techniques including CPR & AED (Accredited by MEDIC First Aid USA)
- Immobilization & packaging of a casualty
- Evacuation and controlled descent of a packaged casualty

Learning Objectives – Inspector/Installer Level:

- Identify legislative requirements for fall protection equipment inspection
- Differentiate between pre use inspection and competent inspection
- Define criteria for post inspection actions that are critical in rescue operations
- Demonstrate inspection of various types of anchorage connectors
- Demonstrate inspection of fall prevention and protection equipment for height activities; inclusive of rescue operations.
- Demonstrate installation & inspection of Horizontal and Vertical Lifeline

For more details on the Learning Objectives covered; please contact our Training Executive via 6450 7537 or email: hbselamat@mmm.com

Key Teaching Tools:

- Power Point Slides & Videos
- Class Discussions
- Participatory “Hands-On” Practical Activities

Key Assessment Tools:

- Practical Activity Assessment Checklists & Forms (Formative)
- Participatory “Hands-On” Practical Activity Assessment (Formative)
- Multiple Choice Question Exam (Summative)

Certification & Validity Period: Statement of Attainment valid for 2 years from date of issue.

Funding: Up to 60% of course fee. Applicable ONLY for Singaporean/Singapore PR.

Student Prerequisites:

Students should be physically fit and able to participate in moderately strenuous practical activities.

Students should have a valid certificate for Working at Height to a Supervisor/Competent Person Level.

Student Requirements:

Students should wear comfortable lace-up trainers or safety shoes. Slip-on shoes of any kind will not be permitted for practical activities. Students should also wear long trousers or jeans, and a comfortable t-shirt or polo shirt. Students should bring their own prescription safety glasses, otherwise standard safety glasses will be provided. Students must arrange, and pay for their own transportation to and from the training location.

Students must bring sufficient money (SG\$5-8) per day to purchase their own lunch from onsite food center. Only snacks and drinks will be provided during the class.

Cost at Training Centre: SG\$ 800 Per Person Ex Taxes

Cost for Onsite Delivery: POA

For more information, please contact (65) 6450 7537

For Registrations & Enrolments: Email us at trainingasia@capitalsafety.com