

# All-Hazards Communications Technician (COMT)

## Training Course

### Unit 10: Safety Awareness



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## Unit 10: Objectives

- Understand the risks of the incident environment in which the COMT will work
- Understand the risks of the technical environment in which the COMT will work



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COMT UNIT 10 – SAFETY AWARENESS

## Incident Environment

- Health and Safety First
  - Your personal safety is essential
  - Safety briefing
  - Situational awareness
  - You have the right to a safe work assignment



**Look Up, Down, and  
All Around**



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COMT UNIT 10 – SAFETY AWARENESS

## Assessment of Risks and Hazards

- |                           |   |
|---------------------------|---|
| ▪ Damaged infrastructure  | ▪ Fitness for duty  |
| ▪ Air transportation      | ▪ Fall or tripping hazards  |
| ▪ Secondary collapse      | ▪ Falling material or flying objects  |
| ▪ Unfamiliar surroundings | ▪ Exposure to HAZMAT <ul style="list-style-type: none"><li>▪ Contamination</li><li>▪ Exposure to contaminants</li></ul> |
| ▪ Electrocution           | ▪ Fire and explosions   |
| ▪ Dangerous equipment     |   |
| ▪ Thieves and looters     |   |



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## Assessment of Risks and Hazards (Cont)

- Excessive noise
- Electrical hazards
- Contaminated air and water
- Excessive fatigue and sleep deprivation
- Contaminated food
- Adverse weather
- Stress
- Lack of security
- Safety equipment
- Escape routes
- Lack of safety zones
- Personal hygiene
- Dehydration



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## Personal Security

- Personal protective equipment (PPE)
- Environmental hazards
  - General
  - Local
  - Water safety
  - Decontamination
- Vehicles
  - Driving safety
  - Roadside safety



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COMT UNIT 10 – SAFETY AWARENESS

## Equipment/Environment Hazards

- Aviation safety
  - Helipad areas and transportation
- Water safety
  - High water
  - Transportation
- Trip, fall, slip
- Personal hygiene
  - Health and medical
- Safety resources lists



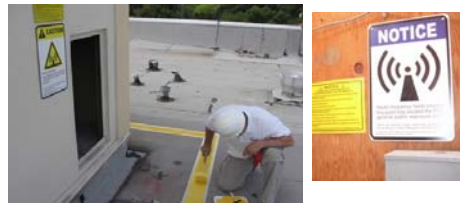
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## Technical Hazards

- Radio
  - Radio Frequency (RF) Exposure
  - Physical hazards
  - OSHA tower climbing
- Electrical safety
  - Power
  - Telephone/cable (TV)



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## Unit 10 Questions



**QUIZ**



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COMT UNIT 10 – SAFETY AWARENESS



# Homeland Security

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