

ISPMX0027

## Confined Space Entry & Rescue

<b>Duration</b>	1 1/2 days.
<b>Target group</b>	Safety Supervisors, Operative Supervisors, HSE Coordinators and Personnel involved in jobs related to Confined Spaces.
<b>Prerequisites</b>	Basic safety course
<b>Objective</b>	<p>At the end of the course, the delegate may:</p> <ul style="list-style-type: none"> <li>Recognize qualified facilities as confined spaces.</li> <li>Classify confined spaces.</li> <li>Know the labor legal framework of confined spaces.</li> <li>Identify specific hazards in confined spaces.</li> <li>Evaluate the risks associated with the hazards found.</li> <li>Arrange the necessary controls to minimize the risks.</li> <li>Apply the corresponding documents to the Occupational Risk Management.</li> <li>Attend to an accident situation within the confined space.</li> <li>Have the Rescue procedure in confined spaces.</li> <li>Execute the best practices and tactics for the rescue of injured in confined spaces.</li> </ul>
<b>Contents</b>	<p>The following topics will be covered during training:</p> <ol style="list-style-type: none"> <li>1. Introduction</li> <li>2. Legal Frame</li> <li>3. Hazard identification and risk assesment</li> <li>4. Confined Spaces Risk Evaluation             <ol style="list-style-type: none"> <li>a. Atmosféricos</li> <li>b. Chemicals                 <ol style="list-style-type: none"> <li>i. Liquits</li> <li>ii. Solids</li> </ol> </li> <li>c. Physical                 <ol style="list-style-type: none"> <li>i. Immersion</li> <li>ii. Noise and Vibrations</li> <li>iii. Tempetures and Pressures!!!</li> <li>iv. Dust and Mist</li> <li>v. Light and Radiations                     <ol style="list-style-type: none"> <li>a. Biological                         <ol style="list-style-type: none"> <li>i. Microbiological</li> <li>ii. Macrobiological</li> </ol> </li> <li>b. Ergonomics                         <ol style="list-style-type: none"> <li>i. Facilities</li> <li>ii. Work</li> </ol> </li> <li>c. Psicosociales                         <ol style="list-style-type: none"> <li>i. Phobias</li> </ol> </li> </ol> </li> </ol> </li> <li>5. Controls settings according to evaluated risks.</li> <li>6. Administrative Procedure of Working Risk</li> <li>7. Accident Prevention in Confined Space</li> <li>8. Confined Space Rescue Procedure</li> <li>9. Confined Space Accident Scenario Evaluation</li> <li>10. Confined Space Rescue PPE and Tools</li> <li>11. Rescue Type             <ol style="list-style-type: none"> <li>a. Self- Rescue</li> </ol> </li> </ol> </li></ol>

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- b. External Rescue
  - c. Assisted Rescue with Entry
  - 12. Previous information to develop the Rescue
  - 13. Rescue Plan
  - 14. Rescue Report
  - 15. Confined Space Rescue Practice with injured personnel
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**Exam**

Delegate shows competence executing practical rescue according to field check list.