



# ACE Safety Academy Ltd – Scheme of Work

<b>Module Code</b>	CST	<b>Course Duration</b>	3 Days
<b>Qualification Title</b>	Confined Space Entry Training, including Traverse Procedures with the use of Self-Contained Breathing Apparatus		

<b>Aims and Objectives</b>	<p>This course is designed to enable a person individually and as part of a team to enter a confined space in a trained, competent manner. To fully understand and use confined space equipment in a working environment. Typical environments include unobstructed/obstructed; chambers, vertical shafts, tunnelling, multi-level landings and tanks/vessels that require horizontal entry.</p> <p>To demonstrate competence when inspecting and using S.C.B.A (self-contained breathing apparatus). To be able to demonstrate the procedures that needs to be adopted when conducting a traverse entry.</p>		
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Day / Times	TOPIC [Including Key Skills / Basic Skills]	RESOURCES	COMMENTS
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## Day One

<b>09.00 – 16.00</b>	<p>Discuss applicable Legislation for confined space work. Talk about common hazards and risks involved in confined space work</p> <p>Understand how to define what constitutes a confined space &amp; how to manage operations both internal and external.</p> <p>Introduce gas detection to the group focusing on hazardous atmospheres, pre-entry checks and calibration time-scales.</p> <p>Explain current Legislation regarding working at height applications.</p> <p>Explain the most common diseases found when working in and around confined space areas.</p> <p>Highlight the importance of health &amp; hygiene procedures.</p>	<p>PowerPoint Presentation, Flip-chart, Gas Detection</p>	<p>Group discussion to be conducted at the start of the course to enable the course tutor to understand the learners' experience level.</p> <p>This will be followed by continuous, direct use of Q &amp; A</p>
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## Day Two

<b>09.00 – 16.00</b>	<p>Revision of day 1.</p> <p>City &amp; Guilds induction outlining the different risk levels and how it applies in industry.</p> <p>Develop the ability to inspect &amp; use a harness &amp; tripod and winch.</p>	<p>PowerPoint Presentation, Flip-chart, various confined space equipment relevant to the course requirements</p>	<p>All delegates to complete a practical assessment following various training simulations.</p> <p>A written assessment consisting of 30 questions to be completed and marked prior to the start of day 3</p>
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	<p>Develop the ability to inspect &amp; use EEBA (emergency escape breathing apparatus), identify the different types available and the connection with COSHH Regulations.</p> <p>Explain manning levels for confined space work and how this can alter dependent on the task briefing.</p> <p>Discuss the importance of maintaining communication whilst working in confined space areas.</p> <p>Course practical &amp; written questionnaire to be completed by all attending delegates.</p>		
<b>Day Three</b>			
<b>09.00 – 16.00</b>	<p>Introduction to S.C.B.A; Before, Pre-use &amp; After use checks.</p> <p>Practical assessment of skills taught, delegates to show a moderate level of competence has been achieved.</p> <p>Explanation into when a task becomes a traverse procedure and the additional changes that are required to allow the operation to be carried out.</p> <p>Understand the importance of 'Rescue Planning' both from a company perspective &amp; liaison with public emergency services.</p> <p>Traverse entry assessment using various types of breathing apparatus.</p> <p>End of Course</p>	<p>Flip-chart, S.C.B.A &amp; various confined space equipment relevant to the course requirements</p>	<p>All delegates to be assessed in the use of S.C.B.A (classroom based).</p> <p>Delegates to undergo a further assessment relating to traverse procedures/operations</p>