

OSPMY059

Applied HAZOP Study

Duration	2 Days
Target group	This course is designed for all Safety Managers, Safety Engineers, Safety Specialists, Design Engineers, Operations and Support Staff and Production Managers
Prerequisites	All delegates must be in possession of a valid medical certificate.
Objective	<p>The objectives of this training course are:</p> <ul style="list-style-type: none">-Understand what HAZOP is;-Where HAZOP fits in with other hazard management techniques;-When to use HAZOP;-How HAZOP is applied to continuous, batch and computer controlled processes;-How the HAZOP team should operate;-The role of the HAZOP team leader.
Contents	<p>Introduction to HAZOP</p> <p>Why design reviews are sometimes not enough</p> <p>The HAZOP Concept, Terminology & Methodology</p> <p>Responsibilities of team members</p> <p>HAZOP: When?</p> <p>Risk ranking matrix to aid prioritizing of recommendations</p> <p>HAZOP for batch processes</p> <p>Planning and preparation for HAZOP Team</p> <p>Management agreement on purpose and scope of study</p> <p>Preparation of task checklists</p> <p>Selecting the team</p> <p>HAZOP database</p> <p>Team training</p> <p>Reporting and follow-up</p> <p>Report style</p> <p>Word to use and words not to use</p> <p>Overview of other techniques and comparison of hazard analysis methods</p>

Exam

N/A