

HAZOP (HAZARD AND OPERABILITY)

Objective:

This course is aimed at all personnel involved in the process of risk assessment, drawn from every level of process operations, production, design, maintenance and health and safety.

Programme Synopsis:

DAY ONE

- Introduction – What is a HAZOP?
- Hazard vs. Operability Study
- HAZOP Methodology
- HAZOP Terminology
- Consequences & Safeguards
- GROUP WORKSHOP & DISCUSSION

DAY TWO

- Review of HAZOP Process
- Quantitative Hazards Analysis
- Risk Rating of Hazardous Events
- Deriving Recommendations
- TEAM EXERCISE – CONDUCTING A HAZOP STUDY

Course Delivery & Objectives

This course has proven extremely popular among our customers in the chemical and food and drinks sectors and can be conducted as an open or in-house course.

Using up-to-date case study material and participatory exercises, trainees will be provided with the necessary skills and framework to guide them through the initial stages of the analysis to the production of a HAZOP report and action plan.

Duration: Two Days

Course Code: TSCHAZOP

Certification: Training Solutions 2000