# **HAZOP Leader Training**

## **COURSE DESCRIPTION**

R4Risk's HAZOP Leader Training is a three-day program designed to equip participants with the knowledge and practical skills needed to lead Hazard and Operability (HAZOP) studies effectively. Through a combination of theoretical content and hands-on exercise, the course develops a strong foundation in HAZOP methodology, facilitation techniques and leadership responsibilities.



## WHO SHOULD ATTEND?

The HAZOP Leader training is designed for experienced HAZOP team members who are in, or moving into, HAZOP leadership roles.

## **COURSE CONTENT**

The HAZOP Leader training is split into two parts:

- Part 1: HAZOP theory
- Part 2: Practicing HAZOPs.

The training course will cover essential HAZOP topics including:

- Fundamentals of the HAZOP methodology, objectives and terminology
- Roles and responsibilities of the HAZOP leader and their team
- Pre-study planning and preparation
- Effective facilitation techniques and HAZOP leadership attributes
- Managing HAZOP workshops and resolving team issues
- Conducting and documenting HAZOP studies
- Post-HAZOP activities, reporting and action follow-
- Real-world case studies and practical exercises to reinforce learning.

## **LEARNING OUTCOMES**

At the completion of the HAZOP Leader training, trainees will have been provided with the knowledge to assist them to successfully manage HAZOP studies, including:

- Understanding the purpose and methodology of HAZOP studies
- A thorough approach to workshop preparation
- Application of effective facilitation techniques
- Effective management of the HAZOP study team
- Recording of HAZOP workshop minutes
- Delivery of concise HAZOP reports.

Trainees will possess the knowledge and skills to allow them to become competent HAZOP Leaders based on practice, coaching and their engineering experience.



## IN-HOUSE TRAINING

If you have several colleagues interested in this course, R4Risk can provide in-house training. Please contact our office to discuss your requirements.

#### COST

The cost of this training is \$2,750 per participant (incl. GST) or \$2,200 per participant (incl. GST) for 2 or more people. This includes the supply of comprehensive training material.

## **FURTHER DETAILS**

For upcoming course dates and registration details, please refer to the <a href="mailto:R4Risk website">R4Risk website</a> or reach out to us at <a href="mailto:training@r4risk.com.au">training@r4risk.com.au</a>.



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