HAZOP Leader (TÜV)

ID No. 0000080430

11th - 14th July 2022
Houston, USA

This HAZOP Leader (TÜV) course is the only training for HAZOP leaders worldwide that is certified by an accredited body. The course will develop and test the delegates' knowledge, skills and behaviours for the effective leadership of process safety related HAZOP workshops.

Participants who pass the examination will receive a PersCert (TÜV) certificate.

Personnel certification is a certificate issued by the accredited and independent body PersCert TÜV.

For more information visit www.certipedia.com/quality_marks/0000080430

Certified Qualification
Valid for: 5 Years
www.tuv.com ID 0000080430

Who is this for?

Anyone with 5 years' experience of the HAZOP technique who is required to lead HAZOP studies, and highly-experienced HAZOP leaders seeking an internationally-recognised certification.

Participants will be required to submit:

- Evidence of 5 years' experience in HAZOPs including technical contribution, scribing and/or facilitation
- A copy of their university degree (master's or bachelor's degree in an engineering or science discipline), or a reference letter from their employer indicating their engineer level responsibilities

The submission will be reviewed to determine eligibility for the course.

What will I learn?

At the end of the course you should be able to:

1. Demonstrate mature evaluation of the HAZOP technique against the wider safety context, including the regulatory environment and other safety methods
2. Apply multi-disciplinary engineering knowledge to lead and challenge the HAZOP study team
3. Assess the importance of human factors to a successful HAZOP study in context of the design and operation of process facilities
4. Devise and manage a HAZOP meeting, demonstrating a comprehensive and rounded application of different skills and capabilities to lead both technically and professionally

Pricing

GBP 1,950 per person (excluding VAT).

The price includes training material, delivery exam and certification fees.

Please contact us if you would like to discuss a course delivered specifically for your organisation.

Location

Risktec Solutions, 16055 Space Center Blvd. Suite 700, Houston, TX 77062, USA

How is it delivered?

The course will be delivered face-to-face at our office in Houston, USA. (In the event that travel restrictions resume, this course will be delivered online via MS Teams.) The course is delivered over four consecutive days, 9am - 5pm each day.

The course materials comprise many activities designed to enhance the knowledge and practical skills of participants and provide a hands-on learning experience, some of which will contribute to the continuous assessment. The slides provide useful reference material.

As current HAZOP leaders with extensive training experience, Risktec consultant-trainers draw upon their practical experience when delivering the training, providing examples of HAZOP leadership as applied in the real world.

How is it assessed?

Candidates must successfully demonstrate their leadership skills during the course's activity-based continuous assessment in order to be eligible for the written examination, which takes place at the end of the course.

The examination comprises two parts:

- Part one (duration 2 hours) is a written assessment and will take place the afternoon of the final day of the course. This contributes 50% of the overall marks.
- Part two (duration 90 minutes) is a combination of multiple-choice and short answer questions, can be booked through TÜV Rheinland after the course. This contributes 50% of the overall marks.

Meet the trainer

Graham Beard: BSc Chemical Engineering, Chartered Engineer, Member of the Institution of Chemical Engineers, TÜV Certified Functional Safety Expert

Graham has over 25 years' experience of working in the process industries with direct involvement in project management, process design, fire protection and process safety. He has experience of various working environments, including operations, maintenance, design and contracting. Projects have been within the chemical, pharmaceutical, semiconductor, foods, drinks and defence industries. Recent projects include fire protection requirements, ATEX assessments, HAZOP & SIL chair and process safety reviews. Graham is a Shell & BP approved HAZOP Chairman and a BP approved LOPA Chairman.

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Register now!

For more information and alternative dates visit: risktec.tuv.com/our-services/learning/hazop-leader-tuv/

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