

HAZOP Awareness Online Training Series

Date From: 05 December 2017

Date To: 12 December 2017

Location: Worldwide

Description: This new online course will help you develop a better understanding of all things HAZOP. Split into two, 60-minute sessions, the course will help you understand the HAZOP process, its benefits and limitations, the roles and responsibilities of HAZOP participants and when the HAZOP technique should be applied.

Event Type: IChemE Course

Venue: Online course

Organiser: IChemE

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Book Event

Overview



This new online course will help you develop a better understanding of all things HAZOP. Split into two, 60-minute sessions, the course will help you understand the HAZOP process, its benefits and limitations, the roles and responsibilities of HAZOP participants and when the HAZOP technique should be applied.

These modules can be studied as stand-alone sessions but are recommended as a package.

Special note: Recordings are available if you can't make or miss a module.

What's included in the series?

- two 60-minute modules
- text Q&A with the trainer
- four digital recordings for your personal use
- digital copies of all slides and supporting materials (PDF) for your personal use
- e-certificate of attendance, including hours allocation, for CPD purposes

The benefits of IChemE online learning

- save money: no travel, subsistence or accommodation costs
- stay productive: limit your time away from the office
- learn in manageable, concentrated, bite-size, one-hour chunks
- choose from two time slots near the start or towards the end of the day
- review or refresh the learning at your convenience with digital recordings of each module
- choose the modules you need - you don't need to buy them all

Course outline

Module 1

- what is HAZOP
- the pros and cons of HAZOP
- the HAZOP process – nodes, deviations and causes
- Q&A and FAQs

Module 2

- who should participate in a HAZOP – roles and responsibilities
- the HAZOP process – consequences, safeguards and recommendations
- what HAZOPs don't do for you
- Q&A and FAQs

Online training schedule - each module approximately 60 minutes

Module 1 - 5 December 2017 - 09:00 GMT or 16:00 GMT

Module 2 - 12 December 2017 - 09:00 GMT or 16:00 GMT

Fees

Single module fee: £99 + VAT (available as recordings)

Full course (2 modules): £149 + VAT (available as recordings)

Software

The presentation will be delivered via GoToWebinar[®].

[Check system requirements >>](#)

You are advised to join the online training session at least **ten minutes** before the scheduled start time, to allow for your computer to connect.

Presenter

Nigel Bowker BSC(Eng), MBA, FIChemE, Blackhall Consulting

Nigel graduated from Imperial College with a degree in chemical engineering before working as a process engineer for design contractors. He then spent 22 years with BP working in exploration and field development, production operations offshore and onshore, internal audit, and health, safety and environment. His final role was as HS&E manager in supply chain management for the North Sea.

After taking early retirement from BP, he set up his own consultancy providing a range of services to clients including process engineering, audit, process safety and occupational safety. He now specialises in chairing HAZIDs and HAZOPs and is an accredited HAZOP chairman with BP.



CPD Recording Information

Duration (for CPD recording purposes): 1 hour per module

If you are recording mandatory CPD you should refer to your own regulator's requirements as recognition of CPD hours may vary.

New CPD verification process from 2017. IChemE (in line with Engineering Council requirements) will be checking a random sample of Chartered Members' and Fellows' CPD records. More details [online](#).

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