VIRTUAL TRAINING COURSE

An engineers guide to DSEAR

This one day course provides an overview of different aspects of DSEAR required to operate a safe process and comply with the requirements of the legislation.

5th March 2021 - Virtual Classroom
An engineers guide to DSEAR

Employers have now been living with the Dangerous Substances and Explosive Atmospheres Regulations (DSEAR) since 2002. However, there remain a number of questions regarding the best route to compliance in a pragmatic and cost effective way.

ABB have helped a large number of customers with DSEAR issues across a number of sectors including oil and gas, printing, pharmaceutical API production, pharmaceutical research and development, cement, power, steel making and chemicals.

This course provides an overview of the different aspects of DSEAR required to operate a safe process and comply with the requirements of the legislation. It will be presented by an experienced safety consultant with input from Woodcock and Wilson, a leading manufacturer of certified equipment in the UK.

You will learn the fundamentals of DSEAR and take away an action plan to check your facilities against the requirements of the legislation and be able to identify potential improvements in your current compliance strategy.

Duration
1 day

Price
£550 + VAT

What the course will cover:
- Properties of flammable materials
- DSEAR risk assessment
- Area classification
- Hazardous area equipment
- Certification and retrospective assessment of mechanical equipment

Benefits:
- Learn about successful approaches to complying with DSEAR
- Learn how to use your knowledge to reduce risks and costs
- Network with peers and gain experience from other industry sectors and organisations

Who should attend
Industry engineers and managers with responsibility for any element of the management of areas where there could be flammable or explosive atmospheres.
Course leader

Peter Hodgson is a Senior Consultant with ABB. Peter has over 10 years of experience in the ATEX and DSEAR field, including Hazardous Area Classification, DSEAR Compliance, and Mechanical Equipment Risk Assessment, in many industries including oil & gas, chemicals, paints and coatings, material handling, pharmaceuticals and offshore.

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<td>Peter Hodgson, Senior Consultant, ABB Ltd</td>
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<td>Properties of flammable materials</td>
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<td>DSEAR compliance in the chemical and pharmaceutical industries</td>
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<td>Hierarchy of control and area classification</td>
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<td>Area classification exercise</td>
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<td>Overview of certified equipment</td>
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ABB reserve the right to amend the course agenda.

How to book

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