



Chemical and Downstream Oil Industries Forum

1st November 2021

Topics



Role of CDOIF



Published guidance



Guidance in development

Role of CDOIF



What does CDOIF do?

Five work-streams commission start and finish task groups on an ad-hoc basis to analyse issues and opportunities raised by members to develop joint-industry guidance to tackle specific areas of concern

- Process Safety, Environment, Occupational Safety, Occupational Health and Legislation

Status of Guidance:

- Not intended to be an authoritative interpretation of the law; however Competent Authority (CA) inspectors may refer to it in making judgements about a duty holder's compliance with the law
- Recognises that the guidance does not explore all possible options, it is not compulsory and duty holders are free to take other action

What does CDOIF do?

However

- Cross-collaboration promotes of a common approach as to how specific topics can be addressed verified across all sites, thus preventing issues relating to misaligned expectations
- CDOIF has the distinctive advantage of being able to respond promptly to opportunities for development

Outputs

- Does not provide detailed technical analysis, but provides industry and the CA with a clear, unambiguous and simple overview of the topic.
 - Detailed technical guidance is still of relevance – CDOIF publications may signpost to it, or encourage its development where necessary (e.g. EI CBA for MATTE's)
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CDOIF membership

Chemical and Downstream Oil Industries Forum

- Competent Authorities (HSE, EA, SEPA, NRW, ONR)
- Institutes and Technical Bodies (EI, EEMUA, IChemE)
- Unions
- Trade Associations (ABPI, BCF, BPA, CBA, CIA, Liquid Gas UK, TSA, UKPIA)



Published guidance

Published guidance

Safety and the Environment

- Terminal loading hazard awareness
- Leak detection
- Human Factors review of procedures
- The Use of External Contractors in the Management of Ageing Plant
- Functional safety management of installed Safety Instrumented Systems
- Demonstrating Prior-use for non-programmable devices
- Cyber security for senior managers
- Environmental Risk Tolerability.
- Preparing for flooding (good and best practice reference guide).
- Climate change adaption

Published guidance

Occupational Health

- A guide to recognising stress and mental health issues in the workplace
 - A guide to tackling lung disease in the chemical industry
 - A guide to recognising musculoskeletal disorders (MSDs) in the chemical industry
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Published guidance

Legislation

- Other products in scope of the PSLG final report
- Learning from Buncefield



Guidance under development

Guidance under development

Safety and the Environment

- Demonstrating Prior-use for fixed programmable language devices
 - Understanding COMAH risk assessment
 - Review of Vapour Cloud Explosion Incidents - Addressing the risks from nil/low wind conditions at COMAH establishments
 - Climate Change and NaTech (Natural hazard triggered technological accidents)
 - Application of ALARP principles to the design capacity of secondary containment
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Thank you



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