



ABOUT US

As a small business we can be highly responsive to the individual needs of our clients and we take pride in being able to bring our experience to bear, to deliver pragmatic and balanced solutions to risk management problems.

Our consultants have real world experience in operational, maintenance, and management roles across a range of industry sectors. Sector experience includes chemicals, pharmaceuticals, industrial gases, energy, fuel storage, warehousing, waste management, distilleries, finance and defence.



**Process Safety
Simplified**

info@processsafetyconsulting.com
www.processsafetyconsulting.com

COMAH SERVICES

- COMAH SAFETY REPORTS
- COMAH RISK ASSESSMENT
- MAJOR ACCIDENT SCREENING
- FIRE AND EXPLOSION MODELLING
- LEGAL ACTION RESOLUTION
- PLANNING APPLICATIONS
- COST BENEFIT ANALYSIS AND ALARP DEMONSTRATION
- COMAH LOWER TIER SUPPORT
- COMAH TRAINING



With over 25 years of experience and expertise spanning various industries, our consultancy excels in guiding clients through COMAH compliance with flexible solutions. As active participants in technical working groups, we ensure our advice is always up-to-date and effective. Our mentoring approach not only meets your immediate compliance needs but also builds your team's capacity for long-term safety excellence.

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DSEAR SERVICES

- DSEAR RISK ASSESSMENT
- HAZARDOUS AREA CLASSIFICATION
- DSEAR GAP ANALYSIS
- MECHANICAL EQUIPMENT IGNITION RISK ASSESSMENT (MEIRA)
- APPLICATION OF DSEAR TO SMALL SCALE OPERATIONS AND LABS
- DSEAR TRAINING
- DSEAR LEGAL ACTION RESOLUTION



Our focus is on ensuring DSEAR Regulations compliance, backed by extensive experience across the high hazard industries handling flammable liquids, gases, and combustible dusts. We recognize the varying scales of operations and tailor our approach accordingly, ensuring we meet each client's unique needs.

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RISK ASSESSMENT SERVICES

- HAZID AND HAZOP
- LOPA
- SIL DETERMINATION
- QRA
- FIRE AND EXPLOSION MODELLING
- OCCUPIED BUILDINGS (OBRA)
- COMAH ENVIRONMENTAL (MATTE) RISK ASSESSMENT
- COMAH RISK ASSESSMENT
- DSEAR RISK ASSESSMENT



With extensive experience in conducting process safety risk assessments, our consultancy possesses a deep understanding of risk assessment tools within the COMAH and DSEAR regulatory frameworks. Furthermore, we actively contribute to shaping industry guidance on risk assessment. When you engage our services, you can expect an approach that ensures the selection of the most suitable and proportionate technique for the scale and nature of your operations.

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PROCESS SAFETY MANAGEMENT SERVICES

- LEADERSHIP TRAINING
- MANAGEMENT SYSTEMS DEVELOPMENT
- PROCESS SAFETY METRICS
- MANAGEMENT OF CHANGE
- PROCESS SAFETY AUDITS
- BENCHMARKING
- STAKEHOLDER ENGAGEMENT
- TECHNICAL DUE DILIGENCE
- INTELLIGENT CUSTOMER
- COACHING AND MENTORING



With 25 years of experience, we specialise in process safety management for high-risk industries. Our team has diverse expertise and works closely with regulatory bodies like the HSE and EA. We excel in simplifying process safety and integrating it into existing management systems to ensure compliance, operational efficiency, and risk minimisation.

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FUNCTIONAL SAFETY SERVICES

- FSM PLANS AND SYSTEMS
- FUNCTIONAL SAFETY ASSESSMENT
- SIL DETERMINATION
- SIL VERIFICATION
- LEGACY SYSTEMS SUPPORT
- PROOF TEST PROCEDURES
- FUNCTIONAL SAFETY TRAINING
- INTELLIGENT CUSTOMER
- COACHING AND MENTORING
- LEGAL ACTION RESOLUTION



Our approach is centered on the effective integration of functional safety management with your comprehensive process safety management system. We excel in clarifying the complexities associated with functional safety, aiming to present it in a way that is both straightforward and accessible to our clients. Our offerings are crafted to not only align with regulatory standards and reduce hazards but also to make the concept of functional safety easy for you to incorporate into your everyday practices

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ENERGY TRANSITION SERVICES

- HAZARD STUDIES
- FIRE AND EXPLOSION MODELLING
- PLANNING APPLICATIONS
- COMAH ADVICE AND SUPPORT
- MAJOR ACCIDENT SCREENING
- REGULATORY COMPLIANCE
- REGULATORY MEETING SUPPORT
- STAKEHOLDER ENGAGEMENT



At the heart of the energy transition, our consultancy offers expertise in hydrogen and liquefied gases manufacturing under the rigorous COMAH regulations. We are adept at guiding clients through the sustainable energy shift with a keen eye on safety and compliance. Specialising in the review of third-party technical documentation, we ensure regulatory adherence, operational efficiency, and environmental responsibility.

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