

Safety and Sustainable Development



Background

The Safety and Sustainable Development (S&SD) team is comprised of diverse and dynamic technical specialists in occupational health, safety, environmental risk and environmental management, including waste and sustainability. With industry experience around the operational rail, construction, logistics, recycling, supply of materials and road sectors.

We provide a high level of technical advice, facilitation and support for leaders and business managers, to enable robust compliance to the law. Knowledge around the effectiveness of our processes and systems is essential for the business to succeed and we provide reports, trend analysis and improvement programme management to support our clients.

We have developed strong relationships with key railway and road fleet partners to enhance our ability to baseline and share best practice in common areas.

The Challenge

Improvements in Health, Safety and Environmental (HSE) management are key deliverables within our industry and strategic business plan. Creating improvements in these areas requires a collaborative and focused approach to strive for improved compliance and continual improvement against the back drop of utilising our resources more efficiently within Control Period 5.

Maintaining a competent workforce in meeting legal HSE requirements and delivering a safe and sustainable railway is a continual challenge.

How We Can Help

Our teams can provide the following advisory services:

- ▶ strategic HSE provision for organisations
- ▶ HSE technical advice and guidance
- ▶ project management of improvement initiatives in HSE
- ▶ setting up processes and systems to meet minimum HSE legal requirements and moving towards high performing processes
- ▶ development of risk based assurance regimes – including delivery of audits, inspections and baseline checks in line with HSE management systems
- ▶ lead and deliver safety and environmental investigations
- ▶ provision of management reviews in HSE
- ▶ risk assessments in HSE arena
- ▶ providing advice around competence requirements in HSE
- ▶ advising on HSE strategies in procurement processes
- ▶ safe system of work creation and recording
- ▶ implementation and assessment of ISO 14001 and OHSAS 18001 management systems.



Project Experience

Our S&SD teams have project managed changes with processes and systems and created new innovative ways for businesses to have clear, safe and simple delivery of projects and work processes. Some examples of our experience are detailed below:

- ▶ delivered and maintained management systems such as ISO 14001
- ▶ led on the implementation and delivery of an industry wide waste management process for the rail industry
- ▶ implementation of an industry wide occupational health group on improving rail workers compliance to Control of Substances Hazardous to Health (CoSHH) and improved understanding of the risks to respirable diseases
- ▶ led the rail industry in providing a legally compliant framework for management of asbestos in used ballast
- ▶ interpreted changes to HSE legislation and implemented legally compliant management processes
- ▶ led and supported the implementation and delivery of an industry wide process in preventing freezing of ballast in rail wagons and maintaining environmental and health compliance
- ▶ delivered a research project to provide unique evidence to non rail and rail business sectors on legal compliance to asbestos and environmental legislation and at the same time, maintained business functionality
- ▶ delivered numerous environment permits under the new environmental permit legislation to successfully run compliant recycling and waste facilities
- ▶ led the industry on a rail wagon working at height project; this was delivered in collaboration with engineering colleagues providing changes to the rail fleet to mitigate the risk of falls from working at height
- ▶ led and undertook specialised risk assessments for manual handling in a business sector and identified areas of significant improvement, working with the business to mitigate manual handling risks
- ▶ undertaken specialised CoSHH risk assessments for the industry in ballast dust and welding and rail cutting.