

# Capabilities Overview

## Occupational Health and Safety

### Introduction

At ARMSA, we take great pride in our expertise and experience in supporting the development, construction, commissioning and operation of power plants. The knowledge gained from working with a range of clients has empowered us to audit, develop and implement effective integrated/operationally leveraged safety, health and environment management systems for high consequence sectors.

By doing so, we greatly enhance the level of management control, operational discipline and significantly improve organisational and operational performance.

### Strategic OHS

Leadership changes, changing markets, diversity of fuels in the power sector, multiple operating locations and business units makes the management of health and safety crucial in this hazardous sector. ARMSA has assisted many organisations such as EDF Energy, E.ON, Cornwall Light and Power and British Energy solve these challenges by taking a pragmatic and business-focused approach, and encouraging proactive co-operation within core and transient teams.

Some of our core strategic competences include: facilitating large scale safety transformation programmes, developing and implementing continuous improvement, health and safety leadership mentoring, supply chain alignment and board level strategy development, enabling the integration of health and safety targets and objectives with business performance indicators.

And our process safety specialists are able to identify relevant KPIs and integrate these with existing business performance monitoring programmes and O&M Contracts.

### Tactical OHS

Our experience of working with clients indicates that improved worker welfare is best achieved through programmes which increase and maintain competence, establish co-operation amongst staff and business units, implement effective methods of communication and demonstrate clear and transparent management control.

Many of ARMSA's clients have benefitted from this expertise, enabling them to effectively implement board room safety and operational control decisions on the shop floor. Our tactical health and safety services are specifically designed to assist our clients in realising and exceeding performance targets.

Our tactical strengths include auditing management systems, measuring and aligning behaviours and culture and developing contract management programmes. We also help our clients resolve challenging issues posed by complex supply chain structures, in order to optimise performance.

### Operational OHS

Our operational expertise is unrivalled. With a combined 45 years experience in high consequence sectors, ARMSA understands and can rapidly respond to the changing technology, increasing globalisation, and the intricacies of local and international standards.

But most importantly, we understand the needs of the worker to protect himself, his colleagues and the environment. We are able to support our clients' risk control programmes using a variety of management and behavioural skills and techniques.

### Recent Power Sector Experience

**>> Corporate Governance I** Developed a process of internal controls for a UK FTSE listed international utility company in support of their Corporate Governance and Internal Audit Programme for all their subsidiaries in the US, UK and across Europe.

**>> Management Systems I** Through consultation, facilitation and business process analysis, we have developed numerous OHS management systems for power sector clients. Our management systems capabilities are unrivalled and support organisations aspiring to achieve world class safety. We have OHSAS 18001, PAS 99, ISO 14001 and IMS competencies. Our key differentiator is our ability to use applied systems techniques to develop operationally leveraged management systems to produce improved business performance, profitability and safety. Coupled with our unique skills in change management, this allows forward thinking clients to adopt a managed glide path to systems implementation.

**>> Operational Risk Control I** Recently advised a CCGT and coal fired Power Station on achieving risk control through operational and work management processes. This enables safety documentation such as risk assessments and method statements to deliver specific operational control systems which not only prevent injury but also facilitate efficient execution of work activity. Our work drives the right behaviours through robust processes negating the potential of implementing independent behavioural based oversight programmes.

**>> Setting People to Work Processes I** Conducted process mapping and streamlining exercises enabling clients and contractors to set their people to work efficiently and safely. The exercise focused on ensuring that people were selected to undertake work based on their level of competence, enabled suitable work tooling and effective deployment of resource.

**>> Construction Management Advisory I** Provided construction management advisory support to numerous power stations in construction and outage phases. Often instructed at the procurement stage, we have been able to embed principles of construction safety management into the evaluation, pre and post contract stages of construction or heavy engineering work. Benefits of our advisory service have culminated in robust contractor evaluation and competence assessment, establishing contract KPIs, ensuring adequate supervision and risk control and post contract evaluation.

**>> Construction Design and Management I** Many of our clients both domestically and throughout Europe seek to adhere to the principles and obligations set down in the Construction Design and Management Regulations 2007. Commencing with Designer obligations, our interventions ensure that the selection and interactions between Clients, Co-ordinators, Supervisors, Principal Contractors and Contractors are conducted seamlessly and in accordance with Construction Phase Health and Safety Plans.

**>> Regulatory Compliance I** Our consultants have undertaken in excess of 350 audits of power stations across the UK, Indonesia, India, Italy and Portugal. Since audits are conducted for numerous purposes, our bespoke audit protocols for the power sector ensure that our clients have a clear picture of the realistic gaps that exist in relation to regulation, management systems and corporate directives.