

AMEC Group Limited Infrastructure

Benefits

- Reduction in reportable incidents by 10%
- Increased understanding of S,H&E requirements
- Provided staff with focus and direction
- Structured approach applied to all projects
- Synergy with existing management systems enabled AMEC to adopt a fully Integrated Management System
- Knowledge sharing amongst clients/suppliers

The Company

AMEC Capital Projects Construction Division, now AMEC Group Limited Infrastructure (herein after referred to as AMEC), first obtained OHSAS 18001 registration in February 2000. Located in the UK, AMEC provide a range of Civil Engineering and Construction services.

AMEC's health and safety management system covers more than 7000 employees, encompassing civil engineering and construction site activities and specialist business units of piling and tunnelling.

The Issue

The key driver for AMEC seeking registration was the recognition of the added value that OHSAS 18001 would bring to their existing Management System.

Already registered with BSI to ISO 9000 and ISO 14001, and working to the British Standard 8800, registration to OHSAS 18001 was a natural progression and provided 3rd party verification of AMEC's existing Health and Safety Management System.

Additionally, OHSAS 18001 offered a consistent structure with ISO 14001 and ISO 9001:2000. The standard therefore provided a common vehicle for mechanisms such as policy, organisation, controls and monitoring.

This enabled AMEC to adopt a fully integrated Management System demonstrating its commitment to quality, health and safety and the environment.

The Benefits

Performance

Significant improvement has been seen in incident statistics, the extension of IMS Scope across 'new' parts of the business, and through the results of audits and assessments.

Between 2000 and 2001, AMEC saw a 10% improvement in reportable accidents. OHSAS 18001 has been recognised as a key contributor to this achievement.

Staff

In terms of 18001 and the overall IMS System, staff have viewed the implementation as less paperwork, better standardisation, more consistent approach and greater alignment to other disciplines such as environment and quality.

The implementation has been seen as a natural evolution process from AMEC's existing management system. Furthermore, the registration has provided staff with more focus and direction and, specifically within the IMS team, has allowed an appreciation of roles (between the SH&E and Quality Management teams).

Operations

In general, the operations team within AMEC has benefited from a structured approach, which is consistently applied across all projects. This incorporates better communication lines including opportunities for feedback and the ability to change to both internal and external influences.

Customers/Knowledge Sharing

AMEC's confidence in its Management System has led to the shared learning with their clients including involvement with a number of technical review bodies who are also at the development stage of adopting an integrated approach.

Tender process

OHSAS 18001 registration provides AMEC with a consistent means to how tenders are approached whilst also recognising the customer needs and the requirement to align the AMEC integrated management system to the customers expectations.

BSI Role

Prior to implementation, BSI provided a gap analysis as to the status of the AMEC system and what was needed in order to achieve registration. BSI's proactive approach of helping to set out a SMART plan in order to reach the goal of registration proved to be a valuable support.

Since becoming registered, AMEC has benefited from BSI's process of planned continuing assessments.

Additionally, ongoing reviews of AMEC's system has allowed for a regular alignment of the companies governing values against what actually happens and an improved focus on meaningful performance indicators.

Overview of the System

