

# Health and Safety performance report 2007

AMEC is committed to the protection of its employees and those who may be affected by its undertakings. The management of health and safety risk is of primary importance in order to prevent harm to people and loss to assets or the environment.

We manage health and safety with the same degree of expertise and to the same standards as other core business activities. This is achieved through the setting of an effective health and safety Policy and ensuring effective leadership and organisational arrangements are in place, to effectively deliver this Policy. Performance is regularly reviewed against agreed targets and objectives to facilitate continuous improvement.

AMEC is passionate about driving sustainable behavioural change in this area. Through exemplary leadership, we hope to not only influence the health and safety behaviours of our work colleagues but also those of our families, friends and the communities in which we live.

## Accident Data

Health and Safety Performance, is measured against three main key performance indicators at corporate level, supported by more specific leading indicators at a Business level. AMEC operates within 3 distinct divisions which encompass a number of different industry sectors across many diverse global regions. Robust processes are in place to identify and control the risks associated with our

activities. Continuous monitoring of our performance allows us to assess the effectiveness of these processes. Our key areas of risk continue to be in the areas of ; working at height; electrical isolations; management of change; and moving plant and vehicles.

Incidents to sub-contractors are included within the following statistics where AMEC had direct sub-contractors performing work under its control or where it had general supervisory authority over the worksite.

## Fatalities

While AMEC recorded significant improvement in many areas, we tragically suffered a fatality in September 2007. An AMEC Kamtech employee sustained fatal head injuries following a fall from height. Remedial action, following this incident, includes a full review of Working at Height practises across AMEC.

Fatalities	Employees	Sub-contractors	Others
2007	1	0	0
2006	0	0	0

There was one fatality in 2007 compared with none in 2006.

## Incident Frequency Rates

AMEC measures overall health and safety performance using the key indicators of All Injury Frequency Rate and the OSHA (US Occupational Safety and Health Administration) standards of Total Recordable Frequency Rate and Lost Time Injury Frequency Rate.

Performance targets for 2007 were set based on a 10% improvement on best ever performance.

The rates across AMEC’s operations in 2007 compared with 2006 are as follows:

	Hours worked (000s)		AIFR Number of recordable cases plus first aid cases per 200,000 hours worked		TRCFR Total number of recordable cases per 200,000 hours worked		LTIFR Number of lost time incidents per 200,000 hours worked	
	2007	2006	2007	2006	2007	2006	2007	2006
Natural Resources	38762	29870	9.50	N/A	1.27	1.17	0.18	0.30
Power & Process	22576	27330	5.45	N/A	0.92	1.05	0.23	0.37
Earth & Environment	8789	4807	2.48	N/A	0.91	1.16	0.07	0.25
All AMEC	70972	86410	7.30	N/A	1.11	1.18	0.18	0.54

Across AMEC there was a significant improvement in the Lost Time Incident Frequency Rate, at 67% in comparison to the 2006 performance. There was also a 6% improvement in the Total Recordable Case Frequency Rate.<sup>1</sup>

While AMEC’s performance is significantly stronger than the current US OSHA benchmark data (2006) which is listed below, we remain committed to continuous improvement and zero harm to people or the environment.

OSHA Data	TRCFR Total number of recordable cases per 200,000 hours worked	LTIFR Number of lost time incidents per 200,000 hours worked
Services – Repair & maintenance	3.5	1.2
Construction	5.9	2.2
All industry	4.4	1.3

<sup>1</sup> All comparisons with the previous year are on a like-for-like basis and does not include data from businesses sold by AMEC during 2007

**Enforcement Actions**

All enforcement action by the Regulatory Authorities is monitored to ensure any specific failures in our management of health and safety are recognised and any required remedial action taken. Lessons learned from such action are widely communicated across the company for information and follow up, where appropriate.

**UK Performance**

AMEC had no convictions for health and safety offences in 2007.

**Notices**

There were no Improvement Notices and Prohibition Notices issued to AMEC during 2007. This compares with one Improvement Notice and no Prohibition Notices in 2006.

**Americas performance**

**Citations**

1 other-than-serious citation was issued to AMEC’s Power and Process business during 2007. This related to a piece of damaged equipment found at

site. The citation was raised as an improvement issue but incurred no penalty.

**Orders**

There were no orders issued in 2007.

**Rest of the World**

There were no prosecutions in 2007 and no orders were issued.

**Health**

**Reportable/Recordable Cases of Occupational Ill-Health**

There were no recorded cases of occupational ill health in 2007.

No. of reportable recordable cases of occupational ill health

	2007	2006
Natural Resources	0	0
Power & Process	0	10
Earth & Environment	0	0
All AMEC	0	10

**Sickness Absence**

The number of days sickness absence per employee is reported as a measure of the effectiveness of initiatives to reduce sickness absence.

In 2007 there were 3.19 days sickness absence per person compared to 3.35 during 2006.

**Health & Safety Management Systems (HSMS)**

During 2007 AMEC has collected information regarding the percentage of direct AMEC employees that are covered by an HSMS that is demonstrably compliant with OHSAS 18001.

‘Demonstrably compliant’ includes both self-assessment and third party certification.

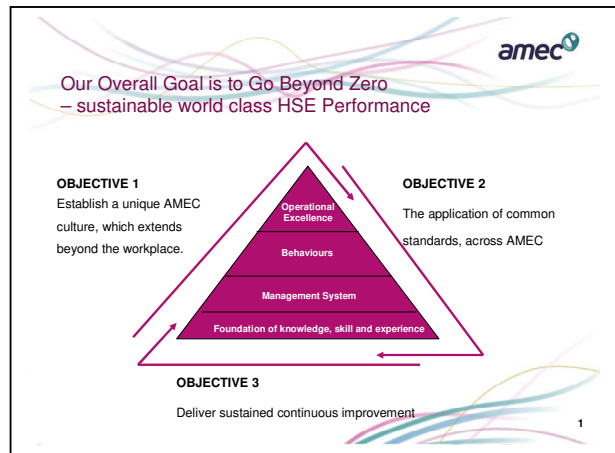
The HSMS management systems within each AMEC division are viewed as demonstrably compliant with OSHAS 18001.

Percentage of direct AMEC employees working within an OHSAS 18001 compliant HSMS	2007
Natural Resources	100
Power and Process	100
Earth and Environmental	100

**Operational Excellence programme**

Health and Safety is a key part of the Operational excellence programme. The programme will improve the way that we work in all aspects of our business by sharing and implementing best practice across every division within the company.

Three strategic objectives have been identified in this area aimed at driving our performance towards best in class.



Operational Excellence was launched in September 2007 and is a two to three year programme which will be a major contributor to performance improvement achievement.