



Accident Survey Report 2009/10

Introduction

The Association of Concrete Industrial Flooring Contractors (ACIFC) is committed to reducing the fatal and major injury incidence rates within the construction industry in partnership with the National Specialist Contractors' Council (NSCC).

In order to measure progress, ACIFC collects information from its contractor members every year on accidents occurring to their workforces.

The following report summarises the results of the ACIFC accident survey for the period 1 April 2009 to 31 March 2010.

ACIFC Members

All ACIFC contractor members have provided their accident statistics for the fifth year running as part of this survey (see appendix A).

ACIFC was one of only ten of NSCC's 32 member organisations to provide a **100% response** to the NSCC Accident Survey in 2009/10. This is a commendable result which provides a benchmark for ACIFC to measure improvements in the safety record of its members compared with non-members.

ACIFC members employ **349** operatives, **313 (89.7%)** of which are direct employees and **36 (10.3%)** of whom are labour only sub-contractors.

Accidents

ACIFC contractor members were asked to provide the following accident information in relation to the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR):

- Number of fatal injuries
- Number of major injuries
- Number of injuries resulting in more than 3 days absence from normal activities
- Number of Dangerous Occurrences
- Number of reportable diseases

The collated accident information for ACIFC members for 2009/10 is shown in the table below.

	Fatal Injuries	Major Injuries	Over 3-Day Injuries
Employees	0	0	3
Self-employed	0	0	0
Members of the public	0	0	N/A

ACIFC members did not report any Dangerous Occurrences or diseases in 2009/10.

Types of Accidents

The breakdown of the types of over 3-day injuries occurring to ACIFC members in 2009/10 was:

	Over 3-Day	%
Injured while handling, lifting or carrying	1	33%
Slipped, tripped or fell on the same level	2	67%

The most common types of injuries to workers in all industries occur as a result of handling (28.9%) or slips and trips (22.3%).

The construction industry accounted for 35% of all injuries involving high falls, 25% involving electricity, 15% involving explosions and 15% involving collapses.

Accident Incidence Rates

In order to compare its figures from 2009/10 with those from previous years, ACIFC has calculated accident incidence rates as follows:

$$\frac{\text{No. of reported accidents} \times 100,000}{\text{Total no. of operatives}}$$

A full list of historical incidence rates for ACIFC can be found in appendix B.

In addition, ACIFC has compared its accident rates with those of the industry and other specialist trades represented by NSCC. However, caution should be exercised when considering the results as it is believed that the accident figures for the industry as compiled by the Health and Safety Executive (HSE) are under-reported by approximately 40% and those for ACIFC are merely projected for comparison purposes.

Rate of Fatal Injury

	ACIFC	NSCC	Industry*
No. of fatal injuries	0	1	42
Fatal injury rate (per 100,000 workers)	0	0.6	2.2

Rate of Major Injury

	ACIFC	NSCC	Industry*
No. of major injuries	0	257	2,585
Major injury rate (per 100,000 workers)	0	163.5	230.0

Rate of Over 3-Day Injury

	ACIFC	NSCC	Industry*
No. of over 3-day injuries	3	825	5,651
Over 3-day injury rate (per 100,000 workers)	859.60	524.9	502.9

0

* HSE figures refer to direct employees only.

Conclusion

ACIFC reported no major injuries in 2009/10 for the first time since it began collecting accident information five years ago.

The ACIFC rate of over 3-day injuries has risen in the last 12 months from 382.4 to 859.6 per 100,000 workers. This can be attributed in part to the fall in the number of operatives employed by ACIFC members following the recession. Whilst the actual number of over 3-day injuries increased from two to three, the number of operatives decreased by 33%, resulting in a disproportionate increase in the over 3-day rate.

As in 2008/09, the accidents reported by ACIFC members were the result of either handling, lifting or carrying or a slip, trip or fall on the same level (see appendix C).

ACIFC contractor members will be able to submit their accident statistics for 1 April 2010 – 31 March 2011 from Friday 1 April 2011 via the ACIFC website at www.acifc.org.

Appendix A

ACIFC Contractor Members

A J Clark (Concrete Flooring) Ltd
 ABS Brymar Floors Ltd
 Dunne Concrete Flooring Ltd
 Mike Amodeo (Contractors) Ltd
 Oldoyd Flooring Ltd
 Permaban Ltd
 Snowden Flooring Ltd
 Stanford Industrial Concrete Flooring Ltd
 Steyson Granolithic Contractors Ltd
 Twintec Ltd

Appendix B

Changes in ACIFC Accident Incidence Rates

Year	Fatal injury rate (per 100,000 workers)	Major injury rate (per 100,000 workers)	Over-3-day injury rate (per 100,000 workers)
2009/10	0	0	859.6
2008/09	0	191.2	382.4
2007/08	0	240.7	722.0
2006/07	0	127.9	1023.0
2005/06	0	279.3	1117.3

Appendix C

Comparison of Types of Accidents occurring to ACIFC Members

	2009/10	2008/09	2007/08	2006/07	2005/06
Contact with moving machinery					
Hit by a moving, flying or falling object			13%	11%	20%
Hit by a moving vehicle					
Hit something fixed or stationary				11%	
Injured while handling, lifting or carrying	33%	33%	13%	33%	30%
Slipped, tripped or fell on the same level	67%	67%	25%	22%	30%
Fell from height			26%	22%	
Trapped by something collapsing					
Drowned or asphyxiated					
Exposed to, or in contact with, harmful substance			13%		
Exposed to fire					
Exposed to an explosion					
Contact with electricity or an electrical discharge					
Injured by an animal					
Assaulted by a person					
Other			13%		