

# ***The Health Agenda***

***Mark Ashby***

***Health Risk Management Unit***

***HSE Construction Division***



**Together, we can make a difference**

## FREE Construction Safety and Health Awareness Events



100 of us



Will die



Every week



From *preventable* construction related ill health

*Help for the industry - from the industry*

For further information call: 0207 5563 3564

Thanks to Milled IC and PFI Company for their help with these pictures

# What's the problem ... ?

- Occupational Cancer is the biggest risk to construction workers
- Over 40% of **ALL** workplace cancer registrations and deaths are to construction workers
  - Asbestos
  - Silica
  - Diesel engine exhaust
  - Painters
  - Skin cancer



Health and Safety  
Executive

## The burden of occupational cancer in Great Britain

Overview report

Prepared by the Health and Safety Laboratory,  
the Institute of Environment and Health,  
the Institute of Occupational Medicine and  
Imperial College London  
for the Health and Safety Executive 2012

# Accident v Ill Health Fatals



## 1.7 million working days lost

1.2 million days

Work-related ill health

0.5 million days

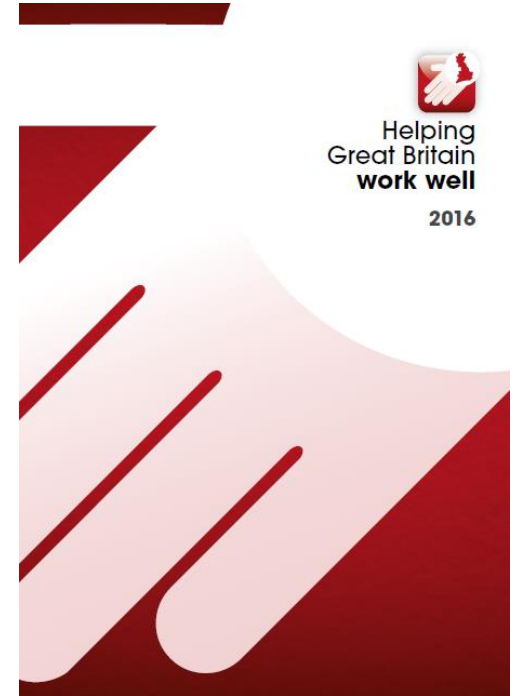
Workplace  
Injury

# Health a Priority

- Health a key part of the new strategy
  - Expectation to do more



Helping  
Great Britain  
**work well**



# Industry Developments





# Construction Division: Plan of Work

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## HSE Inspection Priorities

- Respiratory Risks (Asbestos, Silica and other dusts)
- Manual Handling
- Welfare

# Construction Division: Plan of Work



## Strategic sector work on

- Manual Handling – especially Plasterboard
- Designing for Health
- Dust – where next
- Welfare
- Noise and Vibration?
- Research

# Stakeholder work



- Apart from HSE, agenda being shaped by others

# CONIAC



# Industry Initiatives



## DUST TO DUST

**Silica dust can kill you.**

Each year in Britain, 900 people get lung cancer after breathing in dust from materials such as stone, mortar and bricks.

You make silica dust when you do things like drill, saw, cut, sand or grind stone, concrete, slates, tiles, some plastic composites and many other materials. Tiny amounts of this fine dust can damage your lungs permanently.

Keep dust down by using one of these every time:

- local exhaust ventilation on a fixed piece of equipment
- on-tool extraction device on a hand-held power tool
- water suppression

Protect yourself by wearing a respirator to stop unhealthy dust getting into your lungs.

**Don't breathe in dust – cut the risk of emphysema, silicosis and lung cancer**

**WORKING TOGETHER TO BEAT OCCUPATIONAL CANCER**  
The Institution of Occupational Safety and Health is campaigning to stop thousands of untimely deaths to work-caused cancer – find out more at [www.notimetolose.org.uk](http://www.notimetolose.org.uk)



# Key Messages

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- Ill Health can be prevented
- Treat health like safety
- Everyone has a role to play

# Further Information



Health and Safety Executive

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HSE • Guidance • Industries • Construction • Managing construction health risks

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## Construction

News to health and safety

- Safety topics
- Managing construction health risks**
- Key points
- Managing essentials
- Welfare
- Involving workers
- Cancer and construction
- Controlling hazardous substances
- Controlling physical ill health risks
- Construction Design and Management (CDM)
- Migrant workers in construction
- Worker engagement
- Current campaigns
- Are you a ...?

### Managing construction health risks

There have been big improvements over recent years in reducing the number and rate of injuries to construction workers. However, a number of serious ill-health issues continue to affect construction workers. These can be devastating for individuals and families. This site tells you about these risks and how to manage them.



**Construction health risks - key points**

#### Tackling occupational disease

Organisations are already taking steps to reduce the burden of occupational disease. We want you to get involved and share your approaches.

**Occupational disease**

#### Managing essentials

- Managing essentials - key points
- Who does what?
- Assess
- Control
- Review
- Welfare
- Involving workers

#### Cancer and construction

- Cancer - key points
- Asbestos
- Slips
- Diesel engine exhaust
- Painters
- Skin cancers

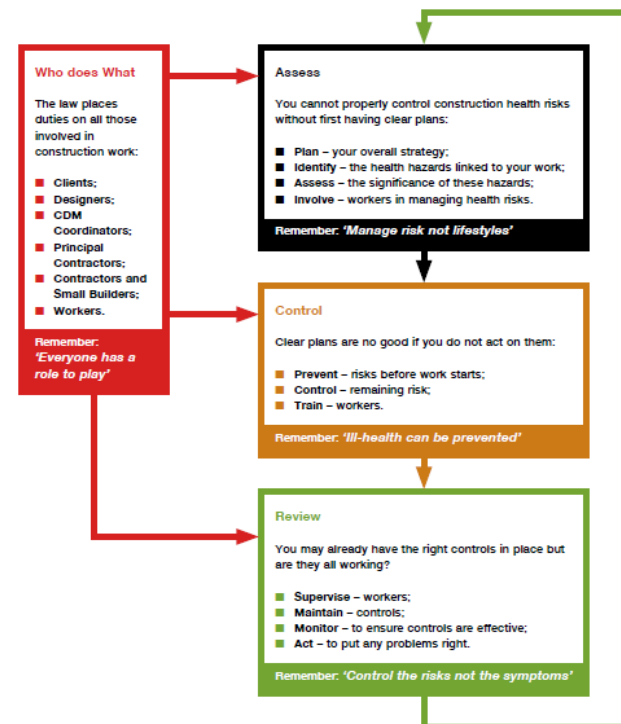
#### Resources

- Health and safety in construction
- Managing health and safety in construction
- The Absolutely Essential Health and

HSE Health and Safety Executive

## Managing Construction Health Risks

Managing health risks is no different to managing safety risks. This diagram outlines the basic principles that you need to know



**Be Inspired!**