
HSE Update

SHBHSF

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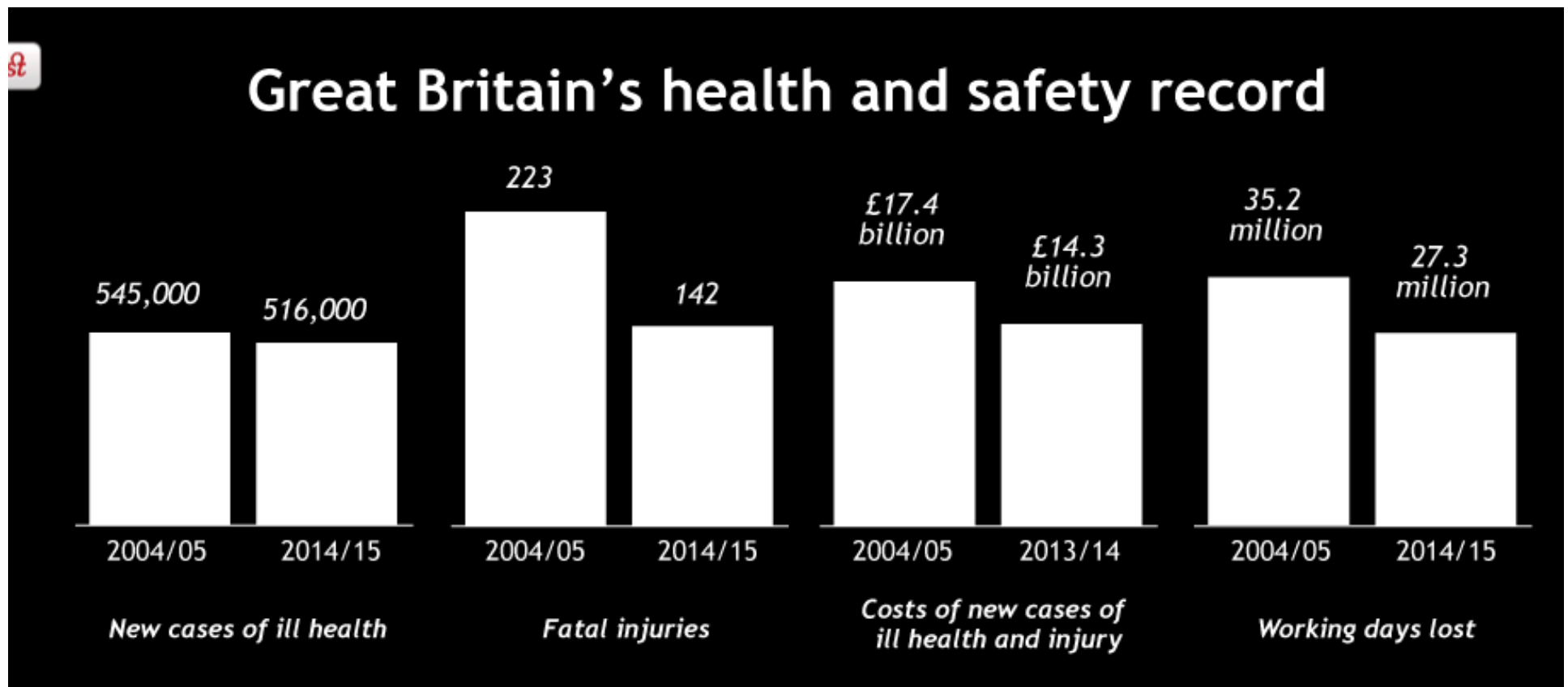
3rd February 2016

Introduction

- **HSE Strategy**
- **Health and safety statistics 2014/15**
- **Legal update**
- **Inspection initiatives**
- **Major projects**
- **SG4:15**
- **Questions**

HSE Strategy 2020

- Helping Great Britain work well



HSE Strategy 2020

- Helping Great Britain work well



- **Acting together**
Promoting broader ownership of health and safety in Great Britain
- **Tackling ill health**
Highlighting and tackling the costs of work-related ill health
- **Managing risk well**
Simplifying risk management and helping business to grow
- **Supporting small employers**
Giving SMEs simple advice so that they know what they have to do
- **Keeping pace with change**
Anticipating and tackling new health and safety challenges
- **Sharing our success**
Promoting the benefits of Great Britain's world-class health and safety system

Health and Safety Statistics 2014/15

– PUBLISHED 27/10/15.

<http://www.hse.gov.uk/statistics/index.htm>

Headline Figures

142 workers killed at work, a rate of 0.46 deaths per 100,000 workers.

76,000 injuries to employees reported under RIDDOR

1.2 million people suffering from illness they believed caused or made worse by work.

27.3 million days lost due to work related ill health or injury.

Health and Safety Statistics 2014/15

20 workplace fatalities in Scotland

728 health and safety prosecutions in UK, 94% conviction rate with fines of £19 million.

72 cases taken by COPFS in Scotland with 70 convictions

9446 enforcement notices served by HSE across UK.

6330 Improvement Notices, 3110 Prohibition Notices & 6 deferred prohibition notices.

Construction Health and Safety Statistics 2014/15



35 fatalities across UK – 1.62 per 100,000 workers, over 3 times average rate across all industries.

Nearly 50% fall from height.

5414 reported injuries across UK – highest in order – fall from height, slip trip fall, lifting/handling then struck by object.

69,000 self reported work related ill health – MSD 64%, Stress/Anxiety/Depression 20%.

3000 workers suffering breathing/lung problems

3700 occupational cancer deaths – 2600 asbestos, 600 silica.

1229 Improvement Notices, 1900 Prohibition Notices.

Hague V Rotary PN Appeal



Hague v Rotary PN Appeal



- Appeal heard at Hull Employment Tribunal
- Expert evidence. 'assume live unless proven dead'
- Appeal affirmed the PN
- Change PN notice wording – from 'can be energised and made live' to 'are exposed and cannot be proved dead'

Appeal The High Court of Justice Queens Bench Division Administrative Court



- A prohibition notice on the register against a company can produce a disadvantage, thus it is reasonable only to issue such a notice if it is clearly needed'
- Respectable business, advice may be all that is needed and the issue of a notice unnecessary.
- Safety could be ensured by a direction to leave the room and its contents undisturbed, extend the investigation to await testing the following day.

Court of Appeal (Civil Division) On Appeal From The High Court of Justice Queens Bench Division



- The judge did not identify an error of law when allowing the appeal but instead substituted his own view for what the outcome should have been when the appeal was heard by the Tribunal
- The judge erred in taking into account the commercial disadvantage to company when deciding to cancel the notice
- The judge erred in deciding that the power to direct premises be left undisturbed under section 20(2)(e) of the HSWA was appropriate lesser action to serving a prohibition notice under section 22 of the HSWA

Refurbishment Initiative Sept/Oct

- All areas of refurbishment work
- Inspectors focussed on
 - Control of exposure to carcinogens, particularly RCS and asbestos
 - Other health risks
 - Good order
 - Work at height
 - Welfare
 - Structural stability / temporary works

Refurbishment Initiative Sept/Oct



- Enforcement where serious breaches of legislation found
- Secure positive change in behaviour
- Ensure ongoing compliance
- Re-enforce CDM 2015
- Follow-up breaches with clients and designers

Refurbishment Initiative Sept/Oct

Activity in Scotland

- 518 sites inspected, 591 contractors inspected
- 86 sites where enforcement notices served
- 10 Prohibition Notices & 18 Improvement Notices on Health
- 80 Prohibition & 6 Improvement Notices on Safety
- 177 sites received written enforcement action

Refurbishment Initiative – Fire Safety



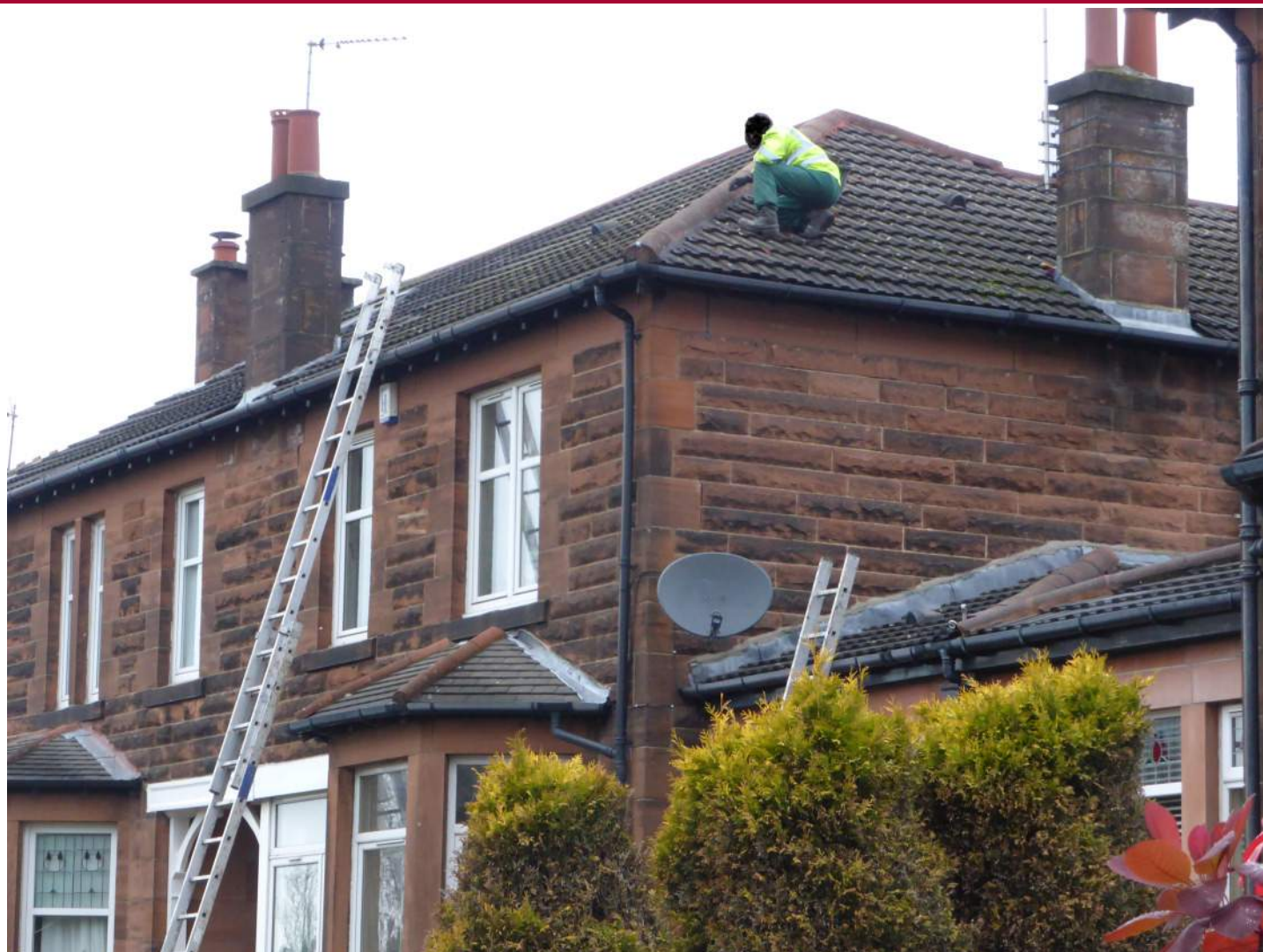
Refurbishment Initiative – Dumper safety



Refurbishment Initiative – correct equipment?



Refurbishment Initiative – Risk of fall



Refurbishment Initiative – Risk of fall



Refurbishment Initiative – Health Risk



What an Inspector sees!



Major projects – M8, M73, M74 Improvements



Project Overview



The project completes the Central Scotland Motorway Network with:

- The new **M8 motorway** between Glasgow and Edinburgh
- Including the construction of three new junctions and upgrade of two existing ones.
- Major improvements to the M74 **Raith Interchange**.
- Upgrades to other key sections of the **A8, M73 and M74**.

Major Projects – Shieldhall Tunnel



Major Projects – Queensferry Crossing



Other Work – Top Down Demolition



Other Work – Top Down Demolition



Other Work – Top Down Demolition



SG4:15

- NASC guidance SG4:15 'Preventing falls in scaffolding operations' has been launched and replaces the 2010 version
- The document is available as a free pdf download from https://www.nasc.org.uk/sg4_15_new
- Biggest change is the promotion of working with a 'scaffold step' to allow final guard rails to be fitted to the lift above before boarding out overhead

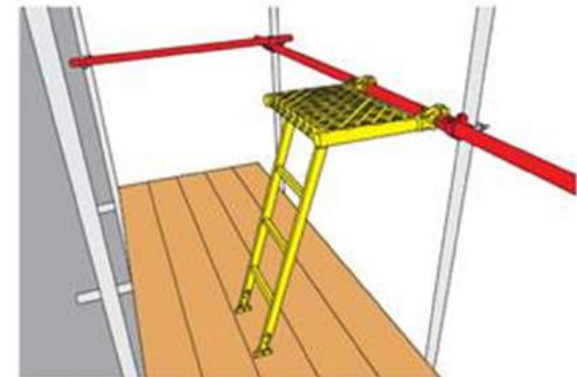


Figure 19: Examples of a scaffolders' step used to install guardrails in advance.

Questions?