



safety solutions

Presentation

Paul Humphris
National HSE Manager
BLH Group of Companies

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www.blhgroupservices.com **1300 549 996**



Safety – it's about what matters most!

Mission Statement

Our mission is to provide industry **Safety Solutions** to **minimise** risk across all industry sectors through innovative **safety products, services, designs** and **solutions**.

“think safe, be safe”

Dropped Objects – A Real Threat

Every year, **dropped objects** contribute to fatalities in the Australian workforce.

BLH Safety Solutions will significantly **reduce fatalities and injuries** directly related to dropped objects.



(1 July 2010 – 28 February 2011)

Table 1 Number of notified fatalities by month and for the reporting period, 2010—11

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July - Feb
Worker	9	14	10	8	11	13	9	5					79
Bystander	0	1	1	2	4	3	2	3					16
Total	9	15	11	10	15	16	11	8					95

It's Still Happening...Real Incidents



workers, by type of injury event — United States, 2003–2006*

Injury event	No. of fatal injuries
Highway crash	110
Struck by object	88
Explosion	36
Fall to lower level	30
Fire	27
Caught or compressed in moving machinery or tools	26
Electric shock	26

ejected upon impact and likely were not wearing seatbelts.

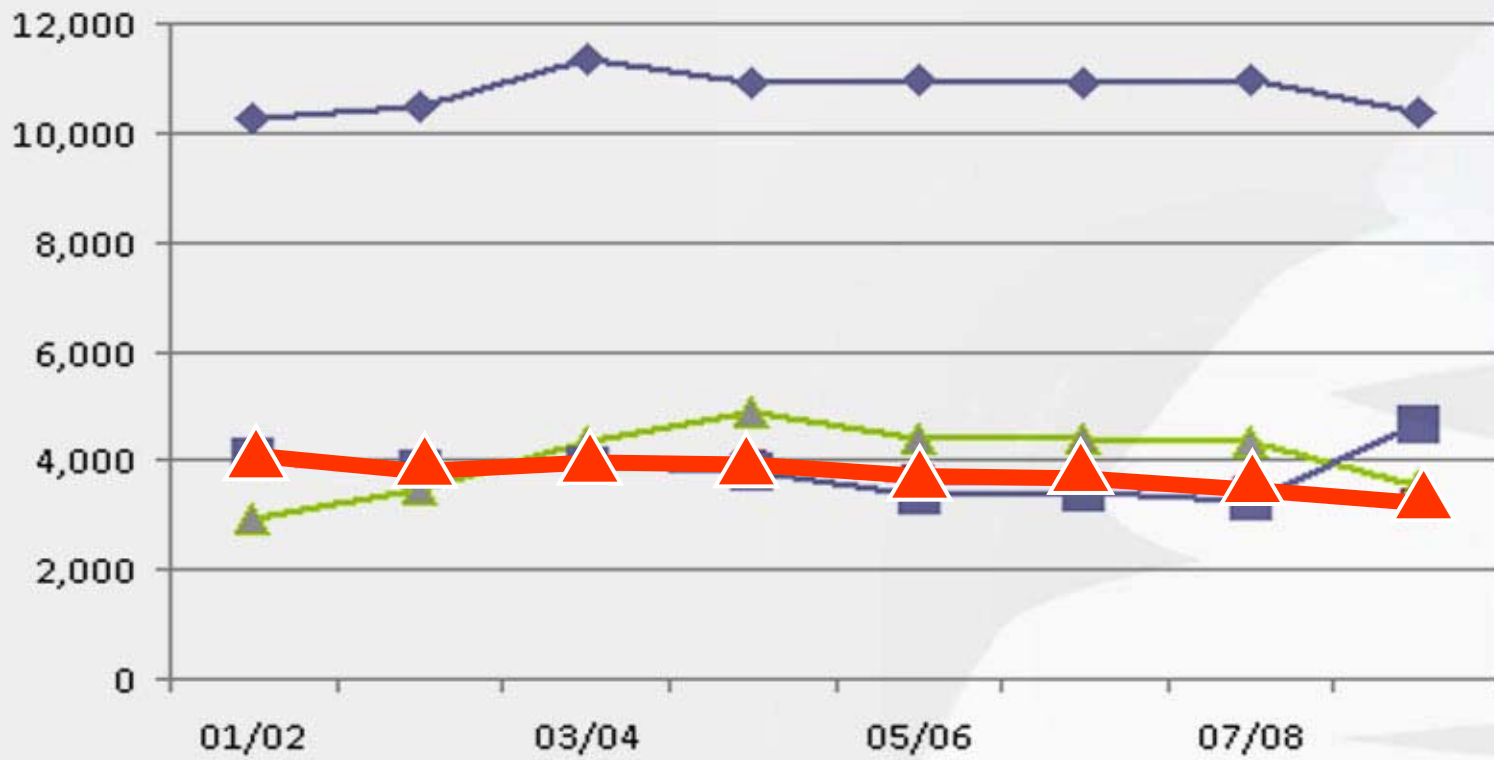
A total of 88 (22%) workers died after being struck by tools and equipment (most of which were dropped from a height), and another 26 (6%) were caught or compressed

in moving machinery or tools. Approximately one

Fatalities Among Oil and Gas Extraction Workers — United States, 2003–2006

Oil and gas extraction (i.e., removing oil and natural gas from the ground) is a growing industry in the United States, employing approximately 350,000 workers in 2006. (2) In some areas, activity in the industry has increased substantially, from an average of 800 active drilling rigs in the United States during the 1990s to approximately 1,500





◆ Slips, trips or falls on the same level

▲ Struck by a moving/falling object

▲ Injured while handling, lifting or carrying

■ Falls from a height

HSE Statistics – UK Industry Serious Injuries 2001 - 2009

Images provided by DROPS

www.blhgroupservices.com



“So what are we doing about it?”

Dropped Objects Solution

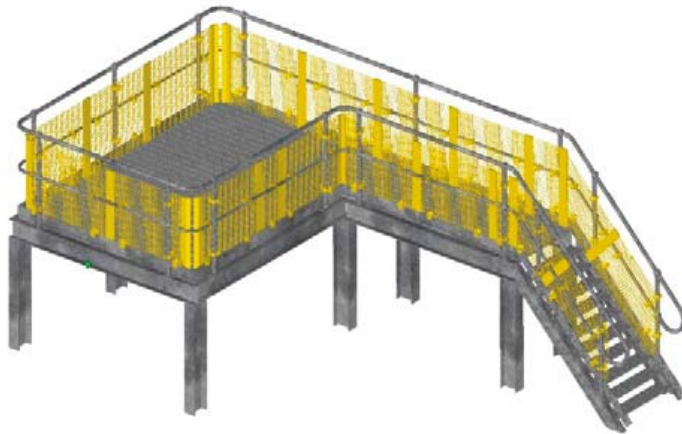
safetybarricading

“BLH Safety Barricading is the solution to the dropped object hazard”.

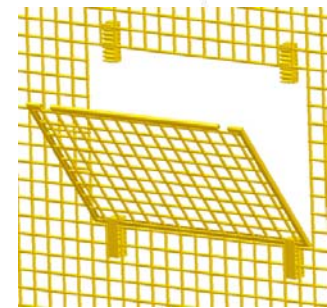
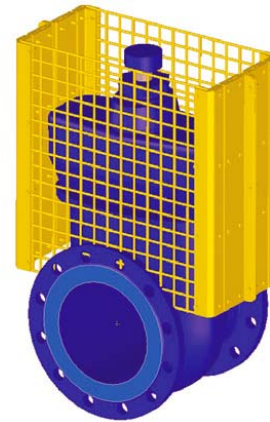


The future of safety is in your hands.

safetybarricading



safetyguarding



□ safety barricading



- **Advanced** modular plastic polymer formula
- **Environmentally** friendly and recyclable
- **Simple**, innovative snap on design

Multi-Fit to a wide variety of applications including:

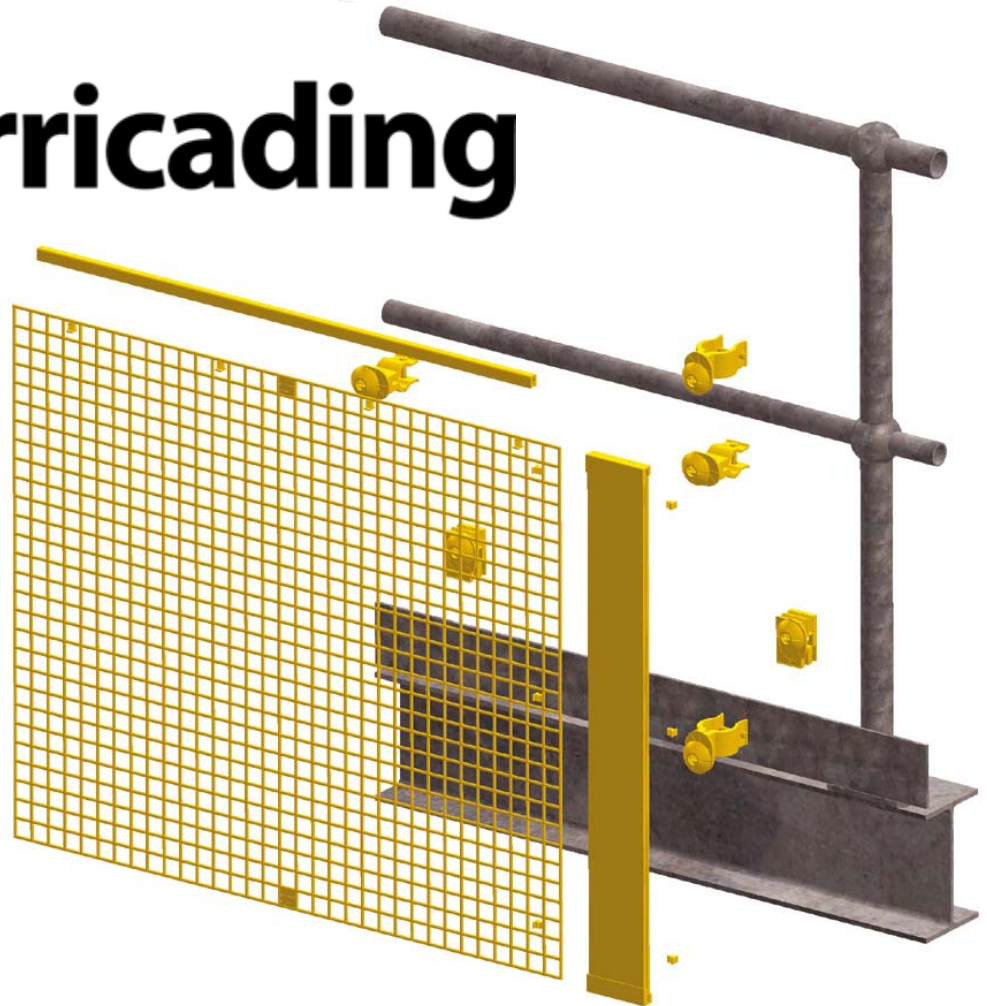
- Scaffoldings
- Platforms
- Walkways
- Stairways

The **BLH STOP DROP SAFETY BARRICADING SYSTEM** has been fully designed, engineered and tested for compliance with all relevant **Australian Standards** and Industry requirements.



safetybarricading

- **Cost effective**
- **Universal fit**
- **Anti Corrosive**
- **Easy to install**



safetybarricading

- **Unique snap lock system**
- **No screws, bolts or additional fasteners**
- **Recyclable** and environmentally friendly
- Available in a **range of colours**
- **Australian owned and designed**



safetybarricading

Independently tested and certified:

- **Wind Rating**
- **Fire Rating**
- **Impact Resistance**
- **Chemical Resistance**
- **UV Resistance /Anti Ageing**
- **Anti Static properties available**



Comparative costs

- Galvanised/black steel: (25mmx25mmx3mm) – \$55.00 - \$65.00 LN
- Black angle for steel frame: (50mmx50mmx3mm) – \$6.00 -7.50 LN (\$30.00)
- Labour: min. 1.5 hr @ \$75-115 per hr.
- Attachment devices.
 - : welded - variable onsite requirements clamped - \$8.00 (x4) \$32.00
- Fasteners: \$5.00
- Surface preparation (Blasting to site specs): \$20.00
- Painting to site specs: \$30.00
- Labour: min. 1 hr @ \$75-115 per hr.
- Installation time – 30 mins ?
- **Total above made from steel is a minimum outlay of \$391.00 per Lm**
***without ongoing maintenance**

 **safetybarricading**

Advantages over alternative products?

- ✓ Non Conductive
- ✓ Light weight
- ✓ Minimum- wind loading impact
- ✓ No sharp edges
- ✓ No pinch points
- ✓ Reusable
- ✓ Suits permanent or temporary installations
- ✓ Ease of removal and storage
- ✓ Slimline finish
- ✓ Non obscuring
- ✓ Customised
- ✓ DIY installation option
- ✓ Fast and easy to install minimising disruptions onsite
- ✓ Glare resistant
- ✓ Anti corrosive
- ✓ No surface preparation required
- ✓ Low heat retention
- ✓ Flexible payment options

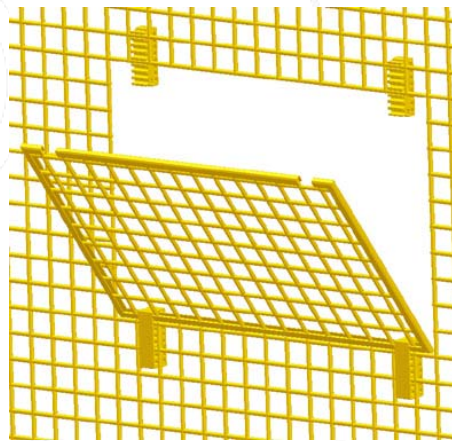
safetyguarding



BLH innovative custom guarding products have been uniquely developed to integrate directly with the **BLH Barricading systems** to **decrease the risk of injuries on worksites.**

safetyguarding

- **Plant & equipment**
- **Conveyors**
- **Knife gate valves**
- **Moving machinery**



BLH value added products/services

- Certified Auditors
- Heavy duty Hi Visibility tool bags
 - Work wear
 - Eye protection
 - Hand protection
 - Hearing protection
- Promotional items





BLH has been a member of the National Safety Council of Australia (NSCA) for over three years. NSCA help BLH to continuously improve our workplace health, safety and environment, and to keep our HSE team trained to the highest standard.

BLH is also a member of the following organisations:



**Safety Institute
of Australia Ltd**



safetysolutions

**The future
of safety is
in your hands**

- safety**barricading
- safety**guarding

+ 61 1300 549 996

www.blhsafetysolutions.com