



IN SAFE HANDS



■ The 260 hectare T5 site

Heathrow is the world's busiest international airport. When its new Terminal 5 (T5) opens in March 2008, it is expected to handle around 30 million passengers a year.

£4.2 billion project

However, this £4.2bn project is already a hive of activity. There are around 7000 construction operatives working on the 260 hectare site every day. Over the next few pages, discover more about this gargantuan project, its benchmark safety programme, and the extensive range of Scafftag solutions employed on site.

THE NEW LOOK SCAFFTAG UNVEILED AT NEC

This year promises a combination of the same fun and rewarding experience that visitors always expect at the Scafftag stand (number H40). But there will be a clearly different appearance to the stand with the unveiling of a new, improved Scafftag look and offering.

For more information, visit www.scafftag.com/nec2006.asp

To find out more information on how to register FREE for the expo or to pre-arrange an appointment during the event call 01446 725 300 or email customer.services@scafftag.com quoting "Taglines 15".

FREE PRIZE DRAW

Simply by visiting the Scafftag stand, you will be entered into a fabulous prize draw. **First prize:** Get closer to the action of this years FIFA World Cup™! View the tournament in style with this Sony home cinema projector, 6 ft screen and mini fridge.

Runner-up prizes: 5 mini fridges. Visitors will also receive a FREE goodie bag and be able to purchase selected products on the stand with a 10% discount and avoid carriage charges.



safety&healthexpo

9-11 MAY 2006 NEC BIRMINGHAM STAND H40



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BAA – MAKING SAFETY CULTURE



No question, the scale of the T5 project is impressive and challenging. 16 major projects and 147 sub-projects make it one of the most talked about developments in the industry. But it is not only the size of the project that has attracted so much attention. The innovative approaches to safety employed are hitting the headlines too.

BAA, which owns six other major UK airports as well as Heathrow, has focused on creating a proactive safety culture across all operations. This culture is intently participative rather than prescriptive. In 2000, BAA launched its renowned “One in a Million” campaign to set a challenging target for the reduction of reportable injuries. As the name suggests, the campaign involves an ongoing benchmark target of only one reportable accident per million hours worked.

As an addition at T5, it has introduced its “Incident and Injury Free” (IIF) programme. The idea of IIF is to make everyone on site responsible for safety – not only their own, but their colleagues’ safety too. The ultimate objective is to create an incident free site. Achieving this culture requires a strong degree of partnership amongst suppliers working on the project.

Results that speak for themselves

BAA has invested major resources into safety on the T5 project. This has clearly paid off in noticeable results. T5’s safety record is four times better than the industry average. Over 70% of the workforce believe that T5 is the safest place they’ve ever worked. The statistics go on...

As Russell Hyam, Health, Safety and Environmental Manager for BAA, points out: “Through IIF BAA has focused on shaping a positive force at T5 – a safe working culture. The visibility of Scafftag’s systems plays a vital role in supporting this culture.”

This probably goes some way to explaining why Scafftag systems have been adopted on some of the other major airports across the globe. These include Dubai International, George Bush Intercontinental (Houston, Texas), Toronto International, Melbourne International and Adelaide.

STONE SCAFFOLDING - IMPROVING EFFICIENCY



■ Safetrak electronic system

Every element of the T5 project has focused on developing innovative ways to eliminate hazards, inefficiencies and cost wastage. One example of innovation is the adoption of the Safetrak system by supplier, Stone Scaffolding.

Stone is using the Safetrak system to move all scaffold inspection processes into a paperless, automated format. “We are already witnessing a major return on investment from the Safetrak system. It has helped to virtually eliminate time spent in manually recording

information on paper and duplication of this information electronically,” says Andy Needham, Managing Director at Stone.

Safetrak consists of three key elements:

1. Electronically chipped Scafftag tagging systems
2. Handheld computers
3. Equipment-specific software modules

Inspection information is electronically transferred between the tagging systems and handheld computers using RFID (Radio Frequency Identification) technology. The information is then synchronised and centralised by the Safetrak software.

Status Aware

“A major issue on such a large project is identifying the various jobs being carried out and which stage they are at,” says Andy. “Each job must be logged correctly, and ongoing inspections carried out for structures that remain up for a period of seven days or more. Safetrak has helped to improve reliability and accuracy of this process through automation.” Safetrak centrally stores all unique jobs, allows an overall view of the status of each job and automatically schedules inspections.

VISIBLE AT T5

Specified Scafftag Systems

BAA already uses a custom designed TowerTag system on all other Heathrow terminals and its other airports.

However, due to the scale of the project and number of contractors involved, an even wider range of Scafftag systems is in operation on T5.

Scafftag used by all contractors

The Scafftag system has been specified by the T5 project team to be used by all contractors operating the vast scaffolding structures which are in place. This helps to ensure shared information on the status of the scaffold is instantly available to all employees from all parties. It means that individuals are empowered to make informed decisions about the safety of the structure. This reinforces the culture of everybody taking ownership for safety.

Microtag® adds protection

Beyond scaffolding, the Microtag system has also been specified to all T5 contractors to help control HAVS (Hand Arm Vibration Syndrome). A Microtag is attached to portable tools subject to HAVS in order to indicate the maximum daily usage time and provide clear, up to date details of inspections. The Microtag system is waterproof and ensures maximum durability in outdoor industrial environments.

For further information, email customer.services@scafftag.com or call 01446 725 300 quoting "Taglines 15".

Scafftag thanks BAA (www.baa.com) for their cooperation with this feature.

PALMERS – SAFETY EXCELLENCE SECURES NEW BUSINESS

Palmers Ltd are one of the major scaffolding suppliers at T5. As well as using Scafftag for scaffold and access equipment, they are also using Microtag for portable plant identification and inspection.



"With so many items of equipment and contractors, Scafftag systems help to identify which are our assets and, subsequently, that they are inspected," says Rick Statham, QHSE Manager for Palmers.

NASC Safety Award winner

Palmers won the NASC (National Access and Scaffolding Confederation) Safety Award last year. Their proactive approach to safety was one of the major criteria that helped them recently secure a long-term partnership contract with BAA. The contract covers ongoing facilities improvement work at Gatwick, Heathrow Terminal 3, Stanstead and Southampton.

Rick Statham neatly summarises the benefits of the Scafftag range of systems: "We use a range of Scafftag systems across our projects nationwide. On T5, having the information at the point of use helps all contractors to deliver a co-ordinated, safe and efficient project."

For further information, email customer.services@scafftag.com or call 01446 725 300 quoting "Taglines 15".

Scafftag thanks Palmers Ltd (www.palmers-group.com) for their cooperation with this feature.

WITH SAFETRAK® **STONE** SCAFFOLDING SERVICES

"It helps us ensure each job is inspected for safety, revenue is captured and the client is given timely information," Andy goes on to say.

Safetrak includes both standard software modules for specific equipment (e.g. scaffolding, ladders or lifting equipment) and the ability to customise to client requirements. Customers benefit from the technological capability of a certified Microsoft business partner. But this is backed up with an in depth knowledge of different equipment, industries and business areas (safety, maintenance, facilities etc.). Andy Needham, Managing Director of Tone Scaffolding, is certainly an advocate of the system: "Safetrak is a prime example of a worthwhile technology – delivering control and simplicity. By being open to innovation, we are able to improve safety and efficiency. This is a win-win for our customers, employees and business."

For further information on Safetrak, email customer.services@scafftag.com or call 01446 725 300 quoting "Taglines 15".

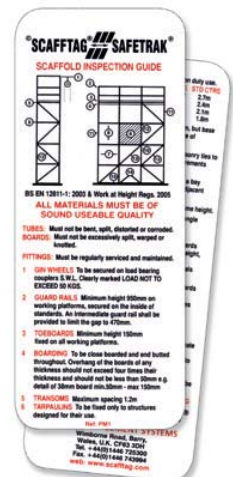
Scafftag thanks Tone Scaffolding (www.tonescaffolding.co.uk) for their cooperation with this feature.

SCAFFOLDING POCKET MEMO UPDATE

The Scafftag Scaffold Pocket Memo, which acts as a handy guide to scaffold inspection procedures, has now been updated to include new BS EN 12811-1: 2003 and Work At Height Regulations 2005. The pocket sized guide provides details of the key elements and loading classifications.

There is also a Pocket Memo available for mobile towers. Made of durable plastic, the memos make a convenient reference for all scaffold users and inspectors.

For your FREE sample, email customer.services@scafftag.com or call 01446 725 300 quoting "Taglines 15". One free sample per person, subject to availability.



■ Scafftag Pocket Memo

SCAFFTAG POSTERS AND BOOKS – IS YOUR COLLECTION COMPLETE?

The Scafftag range of books contain step-by-step guidance on statutory legislation and all the pre-prepared documents necessary to set up your own inspection management system.



■ The Blue Book for scaffolding, The Green Book for aluminium towers, The Yellow Book for ladders, The Red Book™ for asbestos, The Orange Book for confined spaces and The Black Book™ for forklifts.



■ Scafftag Posters

Scafftag inspection posters are an invaluable visual tool to detail inspection requirements for a range of equipment.

Claim your free poster set today!

For your free poster set, email customer.services@scafftag.com or call 01446 725 300 quoting "Taglines 15". One free set per person, subject to availability.

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SCAFFTAG EVENTS WORLDWIDE

Scafftag will be exhibiting at the following events in 2006 – we'd be delighted to see you there!

UK

- 27 March ROSPA Safety Awareness Forum, Watford
- 6 April Safe, Sound Access, Bromley, London
- 26 April Construction News: Health & Safety in Construction, London
- 27 April Hammersmith and Fulham Health and Safety Seminar, London.
- 9-11 May Health and Safety Expo, NEC, Birmingham

USA

- 27 April ASME Plant Engineering, Inspection and Maintenance Trade Show, Pasadena Convention Center, Pasadena Texas
- 17-19 May VPPPA, Region VI, Omni Bayfront, Corpus Christi, Texas
- 5-6 June Texas Chemical Council, Moody Gardens Hotel, Galveston Texas
- 11-13 June ASSE Safety 2006, Washington State Convention and Trade Center, Seattle, Washington
- 13-14 July SIA National Conference, Baltimore Convention Center, Baltimore, Maryland
- 28-31 Aug 22nd Annual National VPPPA Conference, Orlando World Central Marriott, Orlando, Florida
- 7-9 Nov National Safety Council, San Diego Convention Center, San Diego, California

Australia

- 16-18 May Safety In Action, Melbourne Exhibition Centre
- 17-19 Oct Sydney Safety Show, The Dome, Sydney

Kazakhstan

- 3-6 Oct Kazakhstan International Oil and Gas Exhibition (KIOGE), Exhibition Centre, Almaty, Kazakhstan

UAE

- 5-8 Nov Abu Dhabi International Petroleum Exhibition and Conference, Abu Dhabi International Exhibition Centre, UAE

For further information on any of these events, email customer.services@scafftag.com or call 01446 725 300 quoting "Taglines 15".

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