

## FROM THE EDITOR

### Rolls-Royce Nuclear Submarines Approval

Following systems and technical audits at Burton we have now received the Certificate of Approval from Rolls-Royce Nuclear Sector Submarines for x-ray, ultrasonic, magnetic and penetrant inspection special processes.

### Ideas and Suggestions

Ideas or suggestions that would benefit the company and/or staff are welcome. Please contact any director directly, by phone, or by e-mail.

### Communications

It is a Company requirement that all communications are fully understood by all employees. Communication methods include telephone calls, written (formal and informal), facsimile, electronic, memoranda and newsletters. If any item of any communication is not fully understood, clarification must be sought from the author of the communication.

### Joke of the Month

I tried to text my girlfriend last night to say 'sorry babe. I can't come over tonight. I have to work. I'll see you next week'.

After I sent it I read it back and it said 'Susan, I don't see this relationship working. I am going to dump you in a public place next week.'

I must have had predictive text on.

## PERSONNEL

### Congratulations to Martin Hall

Martin Hall celebrated 20 years service with Applied Inspection on 17 June. He started with the company as a trainee and is now a laboratory supervisor at Holmewood.

### Welcome

To Emily Wing who started in the offices at Holmewood on 31 May 2011.

### Congratulations

To David Slater who passed PCN Level 2 Ultrasonic Testing, Welds, categories 3.1, 3.2 and 3.7.

To Luke Stevenson who passed PCN Level 2 in Penetrant Testing.

To Martin Hall who passed his 10 year recertification examinations for PCN Level 2 Radiographic Testing, Welds.

## The National Lottery

Dawn Andrews at Chesterfield and Keith Dashper at Ossett run the Applied Inspection lottery syndicate. There are currently 26 members who each pay £1.00 per week (stopped at source), which is put on the Saturday lottery.

Anyone who is not a member and who would like to join should contact Dawn or Keith.

Our **winnings** to date are as follows:

1995-2006	-	£3355.00 (615 weeks)
2007	-	£200.00 (52 weeks)
2008	-	£514.00 (52 weeks)
2009	-	£330.00 (52 weeks)
2010	-	£377.00 (52 weeks)
January 2011	-	£40.00 (5 weeks)
February 2011	-	£0.00 (4 weeks)
March 2011	-	£0.00 (4 weeks)
April 2011	-	£20.00
7 May 2011	-	£0.00
14 May 2011	-	£0.00
21 May 2011	-	£0.00
28 May 2011	-	£10.00
4 June 2011	-	£10.00
11 June 2011	-	£0.00
18 June 2011	-	£0.00

Any errors in the above list will be corrected as soon as possible.

## QUALITY & TRAINING

### Standards and Specifications

ASTM A388/A388M – 11, Standard Practice for Ultrasonic Examination of Steel Forgings, has superseded ASTM A388/A388M – 10.

ASTM A703/A703M – 11, Standard Specification for Steel Castings, General Requirements, for Pressure Containing Parts, has superseded ASTM A703/A703M – 08a.

BS EN ISO 6947: 2011, Welding and allied processes – Welding positions, has superseded BS EN ISO 6947: 1997, Welds – Working positions – Definitions of angles of slope and rotation.

BS EN 13262: 2004 + A2: 2011, Railway applications – Wheelsets and bogies – Wheels – Product requirements, has superseded BS EN 13262: 2004 (Amendment 2 incorporated and document re-issued).

ASME B16.34-2009, Valves – Flanged, Threaded, and Welding End, supplement added dated December 2010.

### Quality at Applied Inspection

Applied Inspection has a number of statements relating to its position on that subject, and objectives. They relate to Vision, Mission, Quality, Training, Health & Safety, Environmental, Equal Opportunities, Alcohol & Drugs and Smoking.

The statements are contained in the Company Rules booklet, available at each site on the Notice Board, and the Health & Safety booklet, issued to all employees. In addition, from time to time we also publish the statements and related information in the NEWSLETTER. Here are our Health & Safety and Environmental objectives. We welcome comments and/or suggestions from staff in relation to any company policy statement. Please contact any director or e-mail us through the company web site.

### Health & Safety Objectives

1. Provide operatives with a safe working environment preventing injury to all company employees and to the general public.
2. Comply with all current statutory and legislative requirements.
3. Provide operatives with sufficient information, instruction, equipment, training and supervision to carry out the required tasks in a safe and efficient manner.
4. Liaise with employees or their representatives whenever possible in all matters relating to health and safety.
5. Ensure that all "classified" personnel have had adequate training/instruction in radiation safety.
6. Continuously monitor and improve the effectiveness of the Business Management System, processes and services, and meet or exceed the set targets.

### Environmental Objectives

1. Ensure that all employees understand the policy of the Company, receive sufficient motivation and possess the necessary skills to carry out their tasks efficiently.
2. Ensure all employees are consulted and informed on all matters affecting the environment.
3. Carrying out non-destructive tests so as to minimise environmental effects.
4. Reducing waste and consumption of resources such as materials, fuel and energy.
5. Reducing or eliminating the production of polluting releases to the environment.
6. Meeting all regulatory and legislature requirements relating to the environmental effects of the business operation.
7. Ensuring that, whenever possible, our purchasing of materials/services encourages suppliers to minimise environmental effects.
8. Minimising the environmental effects of new developments through strategic planning.
9. Committing to continual improvement by assessing the risks, aspects and impacts, and setting appropriate objectives and targets.

## TRANSPORT / FINANCIAL

(Pat Slater / Clive Millard)

Any person who drives or may drive a company vehicle who has not yet submitted an original driving licence, photo card and paper document to their manager for photocopying and signature, must do so immediately.

### Quote of the Month

"Never doubt that a small group of committed people can change the world. Indeed, it is the only thing that ever has."

Margaret Mead

## HEALTH AND SAFETY

(John Morris)

### Challenge Policy

Employees are required to politely challenge visitors on entry to company premises, and direct or preferably escort them to reception.

### Ladders

Ladders may only be used to work from if all other methods have been considered and found to be unsuitable. Therefore if a scaffold can be erected or a mobile platform can provide adequate access they must be used instead of the ladder. For other parameters on the use of ladders please refer to the Applied Inspection Health and Safety Rules Section 15. For more information contact John Morris.

### Working at Height

Extreme care needs to be exercised when working at any height including low height. Severe injuries have been sustained by falling from equipment less than 1 metre high. Always use access equipment that is suitable for the task, and always inspect the equipment prior to use. Never use a chair or similar item to stand on and do not climb on the test item ancillary equipment. Ensure access equipment is stable and secure before using it.

### Manual Handling

Manual handling notes and policy are displayed on the notice board at each office/laboratory.

The manual handling of any load represents a risk of injury. The risk increases as the weight, dimensions, height of lift and the length of carry increases. The risk increases again if the lift involves twisting or bending the body.

The following precautions should be taken to minimise the risk of injury:

1. Keep manual handling to a minimum
2. Use suitable mechanical handling equipment (trolley, barrow, crane etc)
3. Slide/roll rather than lift equipment if possible
4. Reduce loads to manageable levels prior to lifting
5. Use suitable access equipment to reduce the need to lift above head height
6. Obtain assistance to spread the load
7. Use suitable PPE i.e. gloves, safety boots etc



## CONTACTS

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