

Editorial Feature Extra - June 2009



Jesus College University of Cambridge

Fivesquared Achieve a 1st for Vibration Testing

Fivesquared, the nationwide vibration management division of Earlsmere ID Systems Ltd, have recently completed a detailed Hand Arm Vibration, Whole Body Vibration & Noise assessment at Jesus College, Cambridge.

Jesus College wanted to achieve full compliance with the control of vibration at work regulations and to integrate a system of monitoring vibration exposure into their grounds and maintenance departments to ensure that all their staff had the maximum protection when using vibrating tools, plant and equipment.

A senior engineer from Fivesquared carried out the testing requirements on site with all equipment assessed in actual working conditions. This provides realistic risk assessment data that in turn offers complete protection for all employees.

On completion of the testing and assessments, comprehensive and detailed reports were issued to the Head of department, Paul Stearn (see Paul's comments below).

Safety equipment tags have now been assigned to each item tested detailing maximum daily usage times in accordance with the Control of Vibration at Work Regulations 2005.

Each operator has been issued with a vibration log book to record usage times of the equipment in a simple and effective manner, which offers protection for both the employee and the employer.

Paul Stearn (8th May 2009)

I wish to send thanks to Jeremy and his team especially Bert for his excellent professionalism in carrying out the Vibration/ Noise tests here at Jesus College.

My team were very impressed with the way that Bert delivered the tests and how he made them all feel at ease with it.

Overall we have been very happy with the pre and post service we have been given and would not hesitate to recommend Fivesquared to any company requiring the services you so admirably provide.

Yours Sincerely
Paul Stearn
Head of Dept
Jesus College
Cambridge



SANDOWN PARK

NOWHERE ELSE COMES CLOSE

Vibration compliance - Sandown Park lead all the way

Fivesquared complete detailed vibration management assessments for Sandown Park racecourse.

Craig Williamson called in the experts when he realised that full compliance with the control of vibration at work regulations 2005 was a legal requirement as they employed staff using hand held and ride on tools and equipment on a daily basis.

Engineers from Earlsmere's vibration division Fivesquared attended site and carried out detailed testing to all tools, plant and

equipment. All of the equipment was assessed in actual working conditions providing data specific to each machine, this in turn is then used as part of Sandown Parks' risk assessment process.

Detailed reports have been issued for Hand Arm & Whole Body vibration as well as Noise testing.

Jeremy Hoyle Operations Director for Earlsmere comments:

"No matter what type of business you are running, from heavy engineering to grounds care in the fine turf industry ,if employees are using tools and equipment on a daily basis it is best to be on the safe side and offer complete control and compliance with the vibration at work regulations 2005"

"We have seen an increase in claims for vibration white finger away from the typical heavy industry sectors over the recent years and especially now with employees possibly been made redundant across a wide range of businesses due to the current economic climate, an average claim can be in the

region of £15000 which is an awful lot of money to find, not to mention the amount of time and effort in defending the action that's been brought"

"Sandown Park now offer complete protection to all staff by knowing how long each item of equipment can be used for. The testing that we carried out did highlight a few items of equipment that are of high vibration levels, these items will either be changed for low vibration replacements or the usage times will be limited"

Sandown Park are now looking at a range of safety tags and vibration log books that are provided as part of the complete management system.





hand arm vibration
whole body vibration
noise assessments
training courses
software systems
vibration management



vibration management solutions

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