



Occupational Hygiene Monitoring

SOCOTEC's occupational hygienists use science and engineering to prevent ill health caused by the work environment – specialising in the control of risks to health from workplace exposure to hazards.

Every year in the UK, 3 million people experience ill health caused or worsened by their working conditions. As a result, 30.4 million working days are lost due to work related illness or injury*.

Our services include:

- Occupational exposure monitoring
- Noise assessments and noise monitoring
- Hand-arm and whole body vibration assessment
- Exposure to physical agents including ionising radiation
- COSHH assessments, audits and training
- LEV assessments
- Consultancy on monitoring strategies and exposure control

Occupational exposure monitoring

A wide range of hazardous substances are used and/or generated in industry and other sectors. Exposure to many of these can be assessed through effective monitoring by SOCOTEC's skilled teams. We use the latest techniques to monitor exposure following HSE guidance and industry best practice.

Noise assessments and noise monitoring

SOCOTEC's teams use the latest, high specification instrumentation to accurately measure noise exposure. This includes sound level meters and dosimeters.

OCCUPATIONAL HYGIENE MONITORING

Hand-arm and whole body vibration assessment

The Control of Vibration at Work Regulations specifies 'exposure action values' and 'exposure limit values'. They require employers to reduce exposure to harmful levels of vibration to a minimum. SOCOTEC provides measurement and assessment of hand-arm vibration and of whole body vibration, as well as calculation of maximum permitted daily usage and consultancy on control strategies.

Exposure to physical agents including ionising radiation

SOCOTEC's team can make a full assessment of exposure to physical agents, such as thermal factors, lighting and non-ionising radiation. In the case of ionising radiation, monitoring may include an assessment of surface contamination either by direct reading or surface swab, making a dose exposure assessment using an electronic dose rate meter or electronic personal dosimeter.

COSHH assessments, audits and training

The COSHH Regulations require that the health risk created by work involving hazardous substances should be assessed, and exposure to such substances then prevented or controlled. SOCOTEC can provide full assessments, audits and training to ensure compliance.

MORE ABOUT OUR SERVICES

For more information or to discuss your testing requirements, please call 0845 603 2112 or email salesuk@socotec.com

*Source: HSE statistics 2016