

REACH

The new REACH (Registration, Evaluation and Authorisation of Chemicals) regulation came into force on 1 June 2007, and aims to improve protection to health and the environment from the risks of chemicals. The regulation imposes significant new duties on the producers, importers and downstream users of chemicals. Producers and importers must register each chemical they supply for specified purposes and users must ensure that the chemicals they use have been registered. The IOM can help you assess your readiness and comply with the new regulation.



REACH Consulting

At IOM, we can help you to find a way through the complex new regulation, whether you are an SME, a major EU industry player or in the public sector.

Our medical, occupational hygiene and analytical services are ready now to give you the authoritative, practical and expert advice and services you need on exposure scenarios, exposure assessment, risk assessment and risk management of chemicals.

We currently help companies, Government and industry associations manage the risks posed by chemicals at work, in the environment and in products.

We carefully match our advice with your needs to provide practical, cost effective help for your organisation.

RESEARCH CONSULTING SERVICES

Multi-disciplinary specialists in Occupational and Environmental Health and Hygiene

IOM and REACH

The IOM is a leading authority in assessing chemical risk in the workplace and in the environment.

We have many years' experience supporting industry associations through the Existing Substances Risk Assessment process that preceded REACH and we are now helping prepare REACH guidance for the EU. IOM is also at the forefront of research into tools for assessing exposure to support the new Regulation.

Relevant IOM experience includes measurement surveys of workplace exposure in various industries, reviews of toxicological data and developing models for the prediction of workplace exposure by inhalation or skin contact.

We have already advised a major metals industry group on preparing for REACH, including reviewing the availability and suitability of existing toxicological information and exposure data for registration. We are also involved in collection of exposure data for the petrochemical industry, and the development of appropriate generic models and databases for the EU to assist exposure assessment for a wide range of chemicals.

Our commitment to you

IOM can provide independent, authoritative advice based on sound science to help you prepare for REACH. We will provide reports to meet your timescales and, if required, help in communicating with the European Chemicals Agency or supply chain partners.

Our REACH Services

We are able to:

- Help you understand the implications of REACH for your business, assess your readiness and prepare for the registration process
- Identify and review the available toxicological, exposure and human health information and assess its suitability for inclusion in the risk assessment process
- Advise on human health issues including carcinogenicity, mutagenicity and reproductive toxicity (CMR) effects
- Develop and characterise relevant exposure scenarios
- Undertake exposure modelling and/or exposure measurements to fill the data gaps and inform the risk assessment process
- Review and prepare safety data sheets
- Establish Derived No Effects Levels (DNELs), undertake appropriate risk assessments and prepare chemical safety reports
- Provide specialist reports and management awareness seminars



Did you know?

You are only a phone call or a mouse click away from accessing the full range of **IOM Solutions**. These are founded on an unrivalled body of knowledge, resulting from more than three decades of research, consulting and service provision. We can bring the full weight of the IOM's knowledge and experience to bear on a wide range of occupational and environmental hazards that may pose a risk to health. These include:

- Asbestos and other fibres
- Dusts
- Chemicals
- Air pollution
- Noise and vibration
- Pesticides
- Nanomaterials, including nanoparticles and nanotubes

Our work extends to the assessment of the health consequences of exposure encompassing

- Allergy and asthma
- Silicosis and other pneumoconioses
- Other lung diseases
- Cancer
- Asbestos-related diseases
- Dermatitis
- Musculoskeletal disorders
- Noise-induced hearing loss
- Hand Arm Vibration Syndrome
- Workplace stress

Our purpose is to safeguard and improve standards of occupational and public health. Our teams of scientists, clinicians and consultants include a number with international reputations in their fields of expertise. We give you access to real experts, who listen, understand, and focus on providing the solutions you seek.

For further information please contact

Sheona Peters
REACH Coordinator

Office: 0131 449 8043

E-mail
sheona.peters@iom-world.org

HEAD OFFICE:

Research Avenue North,
Riccarton,
Edinburgh, EH14 4AP,
United Kingdom
Telephone: +44 (0)131 449 8000
Facsimile: +44 (0)131 449 8084

Tapton Park Innovation Centre,
Brimington Road, Tapton,
Chesterfield, Derbyshire, S41 0TZ,
United Kingdom
Telephone: +44 (0)1246 557866
Facsimile: +44 (0)1246 551212

Research House Business Centre,
Fraser Road,
Perivale, Middlesex, UB6 7AQ,
United Kingdom
Telephone: +44 (0)208 537 3491/2
Facsimile: +44 (0)208 537 3493

Brookside Business Park,
Cold Meece,
Stone, Staffs, ST15 0RZ,
United Kingdom
Telephone: +44 (0)1785 764810
Facsimile: +44 (0)1785 764811

Email: solutions@iom-world.org