

SELLING EMS TO THE BOARD – AND BEYOND

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Stand out from the crowd...

Presentation Outline

- Why EMS?
- ISO 14001 / EMAS / BS 8555
- Barriers
- Benefits
- Case studies

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Why EMS?



- Large fines?
- Bad publicity?
- New tender?



- Main objectives of an Environmental Management System
 - continual improvement
 - pollution prevention
 - legislative compliance

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global assurance

Environmental Management Systems

- ISO 14001:2004
 - International Standard for EMS
 - Over 6000 certificates in the UK and rising
 - Parallels with ISO 9001 & OHSAS 18001
- EMAS –Eco-Management and Audit Scheme
 - Europe
- BS 8555:2003
 - 6 Phases broken down into stages
 - Acorn Inspection scheme

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Possible barriers

- EMS not embodied into core business activity
- Lack of understanding of the EMS objectives
- No top management commitment
- Lack of time
- Lack of resources
- Staff changes

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Benefits of EMS

- pollution prevention
- opportunities for improvement
- legal compliance identification
- methods of identification of future legislation
- realise financial benefits
- encourage dialogue with stakeholders
- enhances image
- promote efficiency in resource use
- track improvement in performance
- help promote awareness & increase morale

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Case studies

- Gemini Dispersions Ltd
 - Have 14001 since December 2004
 - Gemini Dispersions produces pigment dispersions for the paint and coatings industries
 - The Company employees 35 employees in Waterfoot, Rossendale and manufactures 1,200 tonnes of coloured dispersion annually, mainly for water-based applications (emulsion paint, paper, soap, textile printing)
 - Export to over 40 countries

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Case studies

- Hivolt Capacitors Ltd
 - Have ISO 14001 since March 2003
 - The company produces high voltage capacitors for use in x-ray, power supplies, RF transmitters, lasers, linear accelerators & pulse equipment
 - The company is stand alone with everything from design and R&D to manufacturing done in-house
 - Output is 100% export. Split between GB and the rest of the world (USA, Australia, Scandinavia, South Africa, Taiwan and Japan)
 - The business is a growing SME, currently employing 22 people

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Case studies

- Mann Construction Limited, Middlesex, UK
 - Have ISO 14001 since June 2006
 - Services offered: civil engineering, groundwork and reinforced concrete structures
 - Construction and environmental operations
 - Operates from an acre-and-a-half site in Enfield, comprising of office space, storage areas, workshops and H&S training centre
 - The Company employees 50 employees

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Case studies workshop

- Divide into groups
- Review the case study material
- What have the company gained from their EMS?
- What would the key messages be for the board?
- Nominate spokes person
- Feedback to the group

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Any Questions?

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