



Green Lead™

The 2nd Green Lead Workshop

Purpose and Objectives

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International Council on
Mining & Metals

Green Lead London Workshop 2005

The Second Green Lead Workshop

Purpose and Objectives

London Workshop

Australian High Commission

April 27-28, 2005

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London Workshop 2004

Objectives:

1. *Shared vision*
2. *GL development*
3. *GL Management*
4. *Secure funding*
5. *Identify partners*




Green Lead London Workshop 2005

London Workshop 2004

Welcome everybody to the second Green Lead Workshop. It was a year ago that I co-chaired the first Green Lead Workshop here in London and I thought that before I outline the purpose and objectives for this Workshop, it might be helpful to just refresh our memories of the outcomes and commitments made at the last Green Lead Workshop. For those that were not with us then, these next few slides may serve as a useful introduction to the Green Lead Program.

The aims of the First Workshop were:

1. To achieve a shared vision of Green Lead and secure widespread support for the concept.
2. To agree to a program to fully develop the methodology, structure and standards for Green Lead.
3. To agree a management mechanism for the development phases of Green Lead.
4. To secure funding for the key development phases of Green Lead and a mechanism for managing the funds.
5. To identify at least one company in the mining, smelting, battery manufacturing and battery recycling sectors willing to participate in pilot audits as part of the development phase for Green Lead.

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London Workshop 2004

Outcomes:

1. *Work program*
2. *Steering committee*
3. *Working group*
4. *Secured funding*
5. *Second Workshop*

- TBA




Green Lead London Workshop 2005

London Workshop

At the conclusion of the first Workshop, as I recall, consensus was reached on:

1. A work program to engage additional stakeholders, in particular, battery manufacturers, car makers, and NGOs;
2. A Project Steering Committee to oversee the ongoing work program. Representation would come from ICMM, ILZSG, UNEP, the LDAI, WWF, SBC and several producer companies, such as BHP-Billiton.
3. A number of working groups were examined and subsequently a small team team was established comprising of representation from EcoFutures, ILMC, the ILZSG and Tristan Consulting. This team would be tasked to design and prepare draft Green Lead standards, identify Pilot Program opportunities and develop certification options.
4. Funds were pledged for the initial phases by companies and industry associations with an interest in Green Lead and included, the LDAI, the ILZSG, BRM, Anglo American, BHP-Billiton and Noranda. It was agreed that the funds would be administered by the LZSG.
5. It was also agreed to convene a second Workshop to review progress and fast track the development of the certification and audit procedures, and if possible to do this through a number of targeted Pilot Programs.



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ICMM - Promoting Materials Stewardship

- Workshop 2004
- Eco-efficiency guidance document
- Outreach guidance document
- “How to” assess recycling document
- LCA - UNEP/SETAC LC Initiative

Green Lead London Workshop 2005

ICMM – Materials Stewardship Program

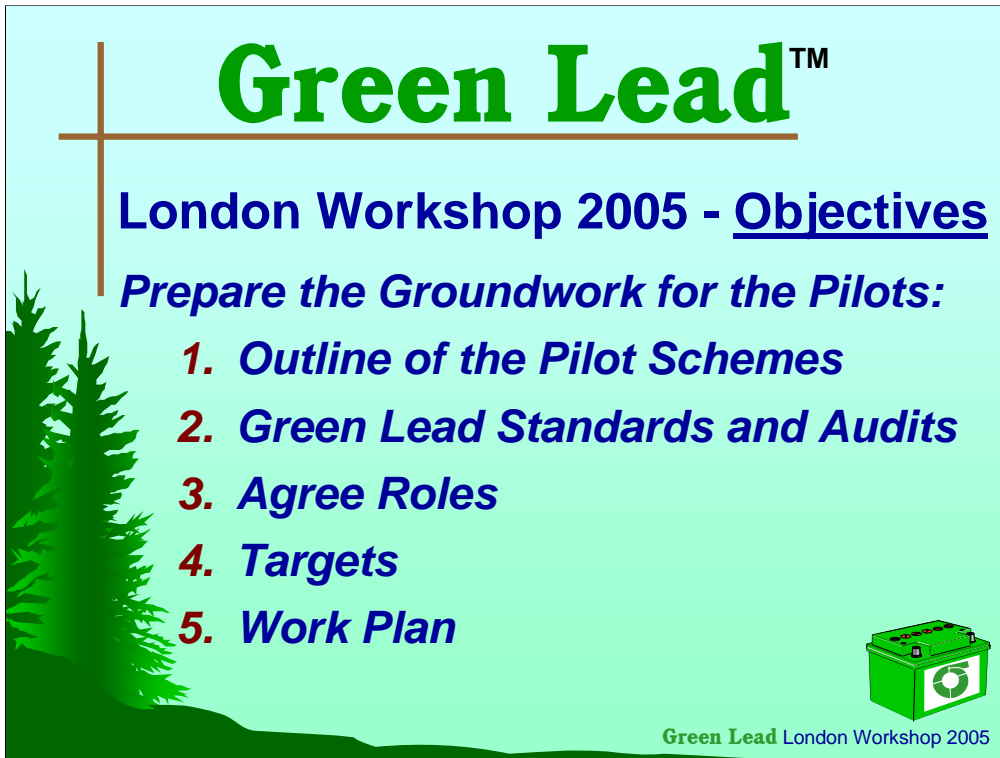
At this point is probably an ideal opportunity for me to explain why I am very pleased on behalf of the ICMM to Chair this workshop and why ICMM supported the Green Lead Initiative and now the introduction of the Pilot Programs.

Last year ICMM convened a workshop on material stewardship in Australia. The event aimed to establish a policy framework and a draft set of principles to advance the understanding and practice of materials stewardship in the minerals and metals sector.

As far as ICMM is concerned materials stewardship is at the cornerstone of the sustainable use of materials and the key to eco efficiency, so not surprisingly, the workshop participants reached consensus on the need for an integrated and preventive approach to mitigate the environmental and social impacts of the Mineral Industry’s operations and the materials and products it produces. They also agreed on the importance of enhancing materials’ value to society.

In this context ICMM is involved with a number of projects with the aim of making materials stewardship operational both within the mining and metals sector and throughout a material’s life-cycle. These include:

- 1 Eco Efficiency Guidance Document
- 2 Outreach Activity Guidance Document
- 3 A report explaining “How to” assess recycling efficiency
- 4 And, ICMM has continued to support the UNEP/SETAC Life Cycle Initiative.



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London Workshop 2005 - Objectives

Prepare the Groundwork for the Pilots:

- 1. Outline of the Pilot Schemes**
- 2. Green Lead Standards and Audits**
- 3. Agree Roles**
- 4. Targets**
- 5. Work Plan**

Green Lead London Workshop 2005

London Workshop 2005 - Objectives

So, returning to this workshop, our overall purpose is to prepare the groundwork for the launch of the Green Lead Pilot Programs, and to achieve that, there are a number of tasks to complete and objectives to meet over the next two days.

1. Firstly, the proposed nature and scope of the Pilot Schemes will be explained.
2. The basis and concept behind the draft Green Lead Standards and the proposed assessment and audit procedures will also be presented to you together with the preferred continuous improvement process.
3. During the Break Out Sessions you will be asked to define and agree roles for NGOs, Government Agencies and Intergovernmental Bodies so that they can effectively contribute to the Pilot Programs.
4. You will also be tasked to set targets for environmental, safety, and health performance against the Green Lead Standards, and determine a means to measure social engagement and customer interaction. Finally, in this context you will need to outline a method of determining the success rate for each stage of the Pilot Programs.
5. Our final objective will then be to agree an outline Work Plan to adequately resource the Pilot Programs set out a prospective timeless to implement the first scheme.



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Workshop Program –

- **Will run to time – *presenters beware!***
- **Questions – *End of each presentation***
- **Break outs – *Note Your Group***
- **Green Lead Materials – *CD***

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London Workshop 2005 – Program

Just to pre-empt some questions:

Sessions will run to time, so presenters beware!

The workshop needs to be interactive and your questions and feedback are important to the outcomes arising from the workshop. Trust me, there will be ample time for questions at the end of each session, even if that means cutting off a speaker mid sentence

Your break out groups have been pre-assigned and so please check your joining instructions as you may not be in the same group for every session.

The last point. All the Green Lead materials, workshop presentations and the outcomes of the Break Out sessions will be available on the Green Lead web site and a Workshop CD.

Good luck.....