

OERMY011

Life Cycle Assessment

| Duration | 2 Days |
|---------------|---|
| Target group | This course is designed for all Company Directors, CEO's, Environmental Managers and Executives, ISO14001 EMR's, EMS Committee Members. |
| Prerequisites | All delegates must be in possession of a valid medical certificate. |
| Objective | This course is designed to help delegates: - Have a clear understanding of what Life Cycle Assessment is, its strengths and weakness; - Understand the applications of LCA, how it has been used, its benefits (and limitations); - Be provided a perspective on the developments in LCA internationally; - Work through case study examples, applying LCA; - Have a clear understanding of each of the steps in an LCA and how to apply them; - Be provided suggestions of how LCA can be applied to meet your specific business needs; - Understand how to use LCA to reduce costs and improve environmental performance. |
| Contents | Introduction to LCA |
| | Workshop session - How to use LCA |
| | Workshop Session - Step 2. Inventory Analysis |
| | Data Management and Processing |
| | Question and Answer Session |
| | Summary of key points and closing remarks |
| | Workshop session Step 3. LCA Impact Assessment |
| | Workshop session Step 4. Interpretation |
| | Group Presentation and Discussion |
| | Hints and Tips when applying LCA to your business |
| | Summary and Conclusions |
| | Question and Answer Session |
| | Summary of key points and closing remarks |
| Exam | N/A |