

Trainer Instructions: Kyoto Protocol and CDM

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Title	KYOTO PROTOCOL AND CDM
Background	<p>An energy barriers survey that was conducted amongst Asian companies and their stakeholders, found that companies are very interested in the Clean Development Mechanism (CDM) but lack information.</p> <p>As part of the GERIAP project, a CDM Information Paper and a CDM Pre-screen Tool were developed. The information paper provides an introduction to the Kyoto Protocol and CDM - how it works, participants, project cycle, timelines, and transaction costs. The paper also explains an excel-based tool that can be used by companies in developing countries that are interested in participating in the CDM. It helps companies:</p> <ul style="list-style-type: none"> ▪ Determine if their project is eligible for CDM; ▪ Calculate an initial emission baseline and potential reduction through CDM; and ▪ Calculate the payback period of costs of the CDM application procedure with CER revenues. <p>This information paper and tool form the basis of this session. The session also used materials from the project “Applying Cleaner production to Multilateral Environmental Agreements” (ACME) that is funded by the Swedish International Development Cooperation Agency (Sida).</p>
Objective	To obtain a basic understanding of the CDM under the Kyoto Protocol and be able to assess a particular project’s eligibility and feasibility under the CDM.
Minimum duration and approach	<ul style="list-style-type: none"> ▪ Two sessions (3 hours), including a workshop exercise ▪ Recommended approach: spend one session (1.5 hours) on the PowerPoint presentation. Take 10 minutes before the break to explain the workshop exercise. Allow the participants a maximum of one hour to complete the workshop exercise and use the last 30 minutes to go through the answers. ▪ Presentation: 74 slides ▪ Report “CDM Information Paper for Industry in Developing Countries”: 18 pages ▪ Tool (excel-based) “CDM Pre-screen Tool for Industry in Developing Countries”
Contents	<ul style="list-style-type: none"> ▪ Introduction to climate change ▪ The Kyoto Protocol and CDM at a glance ▪ CDM project cycle ▪ The CDM Pre-screen Tool for Industry

<p>Assessment of participants</p>	<ul style="list-style-type: none"> ▪ Questions during the session. The presentation includes several slides with questions for participants to answer at the completion of each sub-topic, facilitated by the trainer. ▪ Workshop exercise, where participants are asked the following: <ul style="list-style-type: none"> <i>You have been carrying out a CP assessment in a medium-sized paper mill in Thailand. You have identified a number of opportunities for energy savings, four of which could be potential CDM projects. Each of these projects is described below.</i> <i>Based on the eleven questions of the “CDM Pre-screen Tool for Industry in Developing Countries”, determine which of these projects are eligible as CDM projects. Explain why/why not.</i> <p>Suggestions on how to run the workshop:</p> <ul style="list-style-type: none"> ▪ Provide participants with a copy of the information paper prior to the workshop. ▪ Ask people to work in pairs so they can discuss reasons why or why not a project is eligible under the CDM.
<p>Other comments</p>	<ul style="list-style-type: none"> ▪ This session could also be given as a stand-alone session, for example, as part of a seminar. ▪ It is recommended to have a CDM expert or consultant present at this session to answer questions. ▪ The excel-based “CDM Pre-screen Tool” does not work properly on some computers because of the security settings. This can be solved as follows <ul style="list-style-type: none"> - Select the Tools menu option and then select Macro and Security. In the resulting Security dialog, set the security level to Medium by clicking the Medium radio button. - Close the file and any other instances of the application currently running on the computer. - Open the file again and click the Enable button when prompted to allow for the unsigned macro to run <p><i>Be sure to reset the security settings at “maximum” after the demonstration!</i></p>