

Harmonizing the Reporting of Environmental Performance Information

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The Environmental Performance Information should include comprehensive and definitive information on the following aspects:

- **Incremental impact on air quality**
- **Energy efficiency and GHG emissions**
- **Water consumption and incremental impact on quality of water bodies**
- **Consumption of toxic substances and hazardous waste generation**
- **Resource use through parameters such as input/output ratios, proportion of renewable resources, etc.**



Isolated consideration of environmental performance alone is not enough. Programmes need to be developed which simultaneously address the development and social factors. UNEP's draft Sustainability Assessment of Technology is a step in this direction.

Reporting of Environmental Performance Information should address the needs of developing countries as this is where a significant amount of the future 'technologies implementation' will take place. Some of the key aspects which therefore need to be looked into are:

- **Level of sophistication which matches the infrastructure, skill and resource situation in developing countries. Thus instead of going in for 99.99% accuracy, a broader level of accuracy (say 90%) will be more practical specially in case of EOP technologies.**
- **Capacity building to use and adapt the programme in developing countries should be an integral component.**



- **Programme should address and meet the needs of small and medium sized enterprises.**
- **Programme should address the full technology package and not just a component of it.**
- **The emphasis should shift from focusing on end-of-pipe technologies to manufacturing technologies.**

The overall objective of the programme should be:

- **To promote adoption and implementation of resource efficient technologies by providing decision makers with a tool for identification and assessment of such technologies.**
- **To promote development and dissemination of clean technologies which are also inherently safe.**
- **Should be robust, simple, easy to use and adaptable to different local conditions.**
- **Should have a broader international approach, acceptance and outreach.**



THANK YOU

For further information:
<http://www.unep.or.jp>

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