



Indonesian - German Environmental Program (ProLH)

Context

For a long time centralized and less effective environmental policy in Indonesia has failed to realize the natural resources rehabilitation program. The economic crisis after 1997 has further increased this trend. Resource management activities have further lost their importance. Up until 1999 organized measures of central government to preserve these resources had minimal effect. Then, in 1999, decentralization enabled an environmental plan which sanctioned local populations to be involved in the planning process.

The Government of Republic of Indonesia and the Federal Republic of Germany have cooperated for many years in projects aimed to find innovative and adapted solutions to a number of environmental problems. Both parties concluded that the current political and economic situation demands a stepping up of endeavors to prioritize environmental protection on the political agenda. In order to further enhance the quality and efficiency of this cooperation, as well as to meet the challenges of ever increasing complexity of the tasks to be tackled, the two governments have resolved to place a program-based approach. In combining regional environmental management planning, cleaner (industrial) production, water quality management and other related issues into an integrated management system, the program promotes synergy potentials offered by relevant stakeholders with special emphasis on public-private partnership.

Activities

The strategy of ProLH focuses among others on Sustainable Economic Development after the financial crisis of 1998. As small and medium scale enterprises (SME) are the backbone of Indonesian Economy, it is

regarded as the best strategy to improve the productivity of SME, which result in a better competitiveness in local, national and global markets with simultaneously improving its social impacts for people, workers and achieving environmental improvements in the surroundings of companies and industrial clusters and areas. In close interaction with field work the program focuses on demonstrating environmental integrated management, human resources development, institutional strengthening and on providing advisory services for decentralization efforts in environmental policy on all administrative levels. The Indonesian-German Environmental Program works mainly in the areas of Central Java, East Kalimantan, DI Yogyakarta and Jabotabek.

ProLH is a policy programme and is using a multi-level approach to reach its overall goal and individual results. The core of the programme is policy development on national and regional level together with the State Ministry of Environment as its main partner, but using multi-stakeholder participation to integrate other ministries and regional organizations and offices on national and regional level in Central Java mainly. This part of the programme is represented by component 1: Environmental policy advice on industrial environmental protection.

To achieve the policy improvements, ProLH is using on the intermediate level organizational development of institutions and organisations like Indonesian Cleaner Production Center (ICPC) and others in the cleaner production network in particular for effective capacity development on all levels of the Government and in the private sector addressing industrial environmental management in small and medium scale industries. This strategy is represented by component 2: Promotion on eco-efficiency for the small and medium enterprises.

The regional integration of all strategies on national level (policy frame work improvements), on local level in the individual companies and in industrial clusters are developed in component 3: Integrated regional environmental management. Here pilot projects are established, the multiplication and application of instruments of cleaner production and policies and incentives are implemented, evaluated with all participating stakeholders and distributed to all relevant stakeholders.



Impact

Application at SME

- Based on the pilot activities in the leather tanning industries and textile industries, some guidelines are available, i.e. GHK guide in tanneries and textiles; cost benefit analysis for cleaner production; Gap Analysis Indonesian Government Regulation for textile and garment industry; Gap Analysis German regulation on textile consumer goods for textile and garment industry; Gap Analysis Typical Buyer Requirement (Migros Eco- Label) for textile and garment industry; Gap Analysis Öko- Tex 100 Standard for textile and garment industry
- Dissemination of eco efficiency tools (Good Housekeeping, Chemical Management, Environmental Oriented Cost Management, Environmental Management Accounting) to SMEs as well as providing a Resource Book for Cleaner Production in Indonesia
- Develop and piloting the concept of eco industrial development, in cooperation with MoE and Jababeka Industrial Estate
- Piloting the integrated approach of wastewater treatment and cleaner production in batik, tofu sectors

Organizational Development

- Establishment of the Indonesian Cleaner Production Center and its regional network (P3BD [Pusat Pengembangan Produksi Bersih Daerah = Regional Center for Cleaner Production Development] in Central Java, CPCU [Cleaner Production Center Universitas Mulawarman] in East Kalimantan)
- Establishment of Eco Efficiency Library and data base/knowledge management for trainings, consultants, economic instruments, success stories

Human Resource Development

- Facilitate Eco Efficiency related training, i.e. Good House Keeping (GHK), Chemical Management (CM), Environmental Oriented Cost Management (EOCM), Environmental Management Accounting (EMA), Profitable Social Management (PSM).

Environmental Policy Instrument

- The findings during project implementation will be directly applied into the development of policy instruments.



Project Contact:

Dieter Brulez (Principal Advisor)
 Indonesian - German Environmental Program (ProLH)
 c/o Ministry of Environment
 B Building, 5th Floor, Jl. D.I. Panjaitan Kav 42
 13410 Jakarta, Indonesia
 Tel/Fax: +62 - (0)21 - 8517186/8516110
 E-Mail: prolh@indo.net.id // Dieter.Brulez@gtz.de
 Website : www.prolh.or.id // www.gtz.de