



*Indonesian - German Environmental Program*



ProduksiH Project

S U M M A R Y

# Good Housekeeping for Tanneries



# Good Housekeeping for Tanneries

## Goals

Good Housekeeping (GHK) enables small and medium-sized enterprises (SME) to independently and with low external support reach the following:

- Achieve cost reductions in a relatively short period,
- Identify cases of obviously inefficient and environmentally adverse use of natural resources,
- Increase workplace safety, and prepare the implementation of adequate measures.

GHK creates a basis for the implementation of further improvements within the environmental management scope.

## Target Group

Small and medium-sized tanneries

## Main Content

The Good Housekeeping Guide for Tanneries contains:

- specific checklists related to the different operation units within the tannery: e.g. beamhouse, tan yard and finishing. These checklists comprise the efficient

use of input materials and water as well as solid waste management.

- General checklists related to the overall tannery operations including the storage and handling of materials, energy utilization, and occupational health and safety protection.
- Information on how to calculate costs and benefits related to the implementation of measures and how to establish flowcharts.

## Implementation

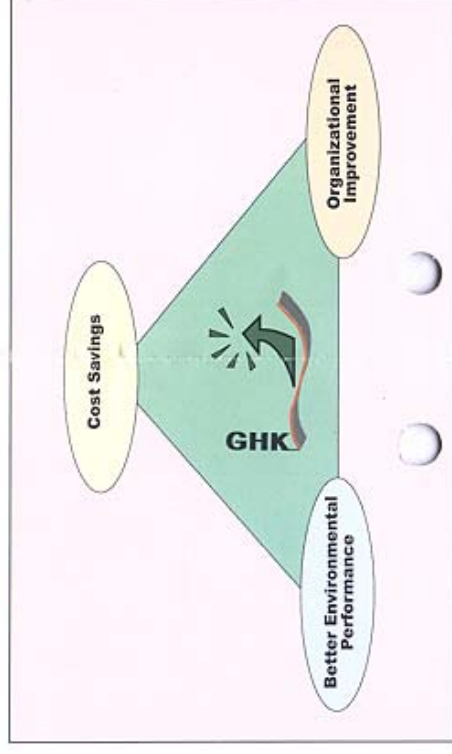
A team which consists of company representatives, an international expert and a local expert will assist the application of the **Good Housekeeping Guide** within a local SME during a one-day site visit.

The site-visit includes also a brief discussion on potential improvements. Within one week a report of recommendation is submitted to each respective enterprise.

This report could be the basis for an action plan for the company to implement the recommendations until the second visit of the team.



*GHK starts with efficient use of input materials*



*GHK enables companies to reach a triple win*



*GHK leads to reduction of waste water*



## WHAT IS PRODUKSIH ?

Indonesia's rapid industrialization is resulting in both increasing discharge of waste and degradation of natural resources.

Meanwhile, industry managers have realized that in order to stay in business they have to integrate environmental considerations into their marketing strategies.

The government of Indonesia has designed its 'Cleaner Production Strategy' to improve competitiveness, foster energy efficiency, reduce industrial waste, and preserve natural resources. In order to support this Cleaner Production Strategy an Indonesian - German project was launched as part of the Environmental Program that is called ProduksiH (Produksi Bersih).

The Indonesian institution responsible for the project is the Environmental Impact Management Agency (BAPEDAL).  
GTZ/PEM is supporting the project with know-how and expertise.

Current priorities include:

### Textile

- T1 : Gap Analysis Indonesian Government Regulations
- T2 : Gap Analysis German Regulation on Textile Consumer Goods
- T3 : Gap Analysis Management System Regarding Buyer Requirements
- T4 : Gap Analysis Öko-Tex Standard 100
- T5 : Gap Analysis Typical Buyer Requirement (Migros Eco - Label)

### Leather

- L1 : Cost-Benefit-Analysis in Leather Tanning Industry
- L2 : Good Housekeeping for Tanneries

### General

- G1 : Good Housekeeping
- G2 : Environment-oriented Cost Management
- G3 : Chemical Management



## INDONESIAN - GERMAN ENVIRONMENTAL PROGRAM PRODUKSIH PROJECT

Kantor Menteri Negara Lingkungan Hidup Lt 5

Jl. DI Panjaitan Kav 42 Jakarta 13410 Tel 62-21 859 06170 Fax. 62-21 859 06171

E-mail : pem-lh@indo.net.id