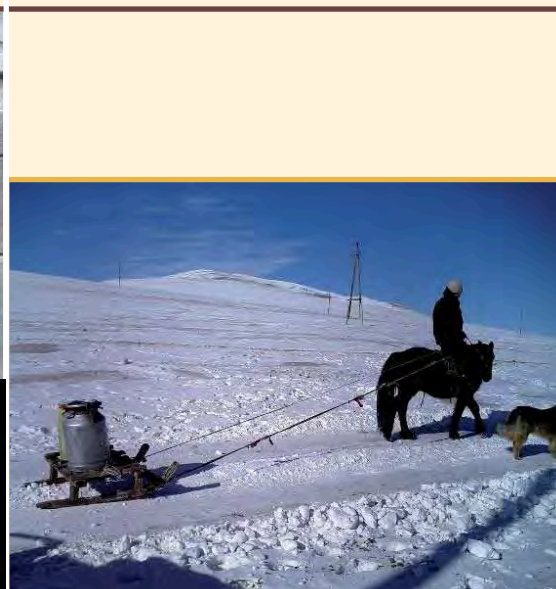


Good Practices in Safety, Health and Working Conditions

Home workers, farmers, construction workers in Cambodia, Mongolia, and Thailand



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Preface

This book presents best practices in safety, health and working conditions made by home workers, farmers, and construction workers and managers in Cambodia, Mongolia, and Thailand. They attended participatory training workshops to improve safety, health and working conditions; WIND (Work Improvement in Neighbourhood Development) for farmers, WISCON (Work Improvement in Small Construction Sites) for construction workers, and WISH (Work Improvement for Safe Home) for home workers, and implemented improvements by using locally available, low-cost materials. These training activities were supported by the ILO's Informal Economy, Poverty and Employment Project with the financial support from the Government of the United Kingdom.

Countries in Asia are taking strong actions to provide adequate safety and health protection to informal economy workplaces. The ILO has supported these efforts to extend decent work to all workers. Best practice approaches focusing on local existing efforts and initiatives have been widely applied as a practical methodology to facilitate actions at workplace level.

The best practice photos in this book were collected by the team consisting of Dr. Tsuyoshi Kawakami, Senior Safety and Health Specialist of the ILO Subregional Office for East Asia, and the project coordinators, Mr. Tun Sophorn of Cambodia, Ms. Shurenchimeg Zokhiolt of Mongolia, and Ms. Rakawin Leechanavanichpan of Thailand. Ms. Sandra Yu, Chief Technical Advisor of the Informal Economy, Poverty and Employment (IEPE) Project, and Ms. Ginette Forgues, Senior Specialist on Local Strategies for Decent Work of the ILO Subregional Office for East Asia provided valuable technical advice and supervision. Mr. William Salter, Senior Advisor, Conditions of Work and Employment Programme, ILO Geneva, gave us useful technical comments. A special acknowledgement must go to Ms Paveena Eakthanakit and Ms Sayamol Saiyot for their excellent secretarial support.

I hope that this book will provide practical ideas for many home workers, farmers, and construction workers and managers to further improve safety, health and working conditions.

Christine Evans-Klock
Director
ILO Subregional Office for East Asia
Bangkok, Thailand

Home workers in Cambodia



Effective use of natural airflow and daylight

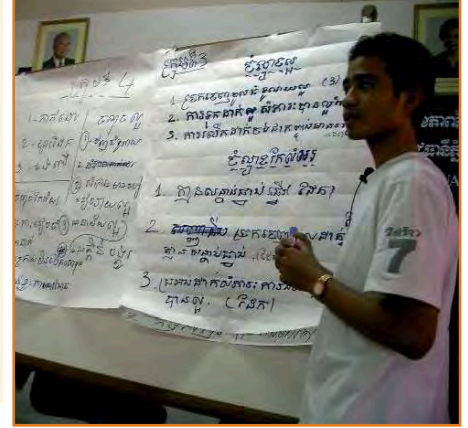
Training by local trainers



Showing good examples by using photo sheets



Checklist exercises



Presenting ideas for improvements



Height-adjusted workstation



Space-saving multi-level rack



Adjusted workstation for a disabled worker



Bamboo ceiling to prevent heat



Safe drinking water



Rubbish bin

Village home workers in Cambodia



Workstation adjusted at elbow height



All materials within easy reach of the home worker



Storage to keep bobbins



Efficient workstation placing all materials within easy reach



Convenient inclined worktable

Home workers making furniture in Mongolia



Visiting home workers

Machine cover for safety



(Before improvement)



(After improvement)



Wheeled device to carry materials

Safer chemical storage



(Before improvement)



(After improvement)



Home for tools

First aid kit



(Before improvement)



(After improvement)



Sand container to extinguish fire

Home worker community in Bangkok, Thailand Bronze manufacturing



Checklist exercise



Group work to discuss improvements



Presenting ideas for improvements

Improvement examples



Space-saving multi-level racks



Finger protection



Carts to carry heavy materials



Wall to protect living quarters from work areas

WISCON Training in Cambodia



Demonstrating safety devices



Hand truck carrying heavy materials



Shade against sun heat



Guard to prevent accidents



Photo sheets showing good examples



On-site training



Use of safety belt for working at height



Multi-level rack to store chemicals

Hotel construction site in Cambodia



Carrying heavy materials together



Wooden passageway for using hand trucks smoothly



Safety net



Rubbish bin



Screen to prevent debris



Safety belt

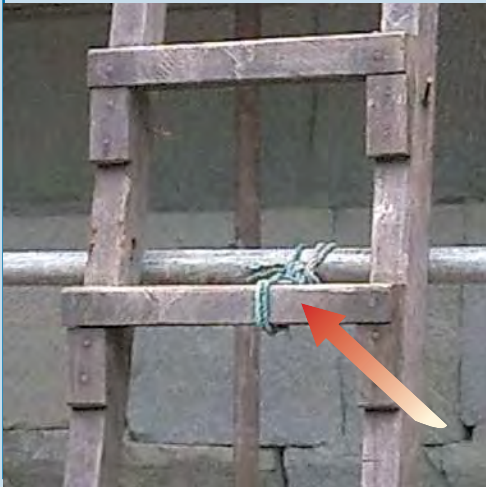
Workers repairing a temple in Siem Reap, Cambodia



Safe work platform



Helmet storage



Fixing ladders for safety



Moving heavy stone materials by using local, available methods

WISCON training in Mongolia

Checklist exercise



Proper use of protective devices



Ladder with a handrail



Locker room



Canteen for workers

Improvements after training

A construction site in Mongolia



Clear passageway



Guardrail



Safety signs



Materials storage



(Before improvement)

(After improvement)



Safety instruction written in local language



Use of personal protective equipment

WISCON training in Thailand

Training with construction workers

Checklist exercise by construction workers



Group discussion and presentation of improvement ideas



Improvement examples carried out after the training



Hand truck to carry materials



Use of safety rope



Resting area

Rice farmers in Cambodia



Harvesting rice together



Convenient tool for rice reaping



Safer bridge over a canal



Blowing away debris from rice



Drinking water in the rice field



Community resting area



Short break after harvesting rice

Protecting children from accidents

Ideas from Cambodian villages



Fence around a pond



Guard covering a moving belt of a rice mill machine



Cover on the well



Handrail attached to the stairs



Lattice attached to the window to prevent falling down accidents

Low-cost ideas of Cambodian farmers to improve safety and health



Grips and shoulder belt attached to a hand truck



Height adjusted workstation to avoid bending



Platform to work at height (rubber plantation)



Keeping utensils in order



Easy-open cover



Designated area to collect used pesticide bottles



Washing hands and arms after using pesticides

WIND training in Mongolia



Training in the community hall



Visiting a farm for the checklist exercise



Checklist exercise



Group discussion based on the checklist results



Equal participation of women and men



Presenting improvement ideas

Animal husbandry in Mongolia



Stool for comfortable work posture



Ramp for smooth entrance



Clear passageway



Carrying materials on snow



Parking area of an agricultural vehicle



Resting corner



Multi-level rack to place milk containers

Improving living conditions Farmers in Mongolia



Living in a "ger" is warm and comfortable



Wooden fence to protect houses from strong wind



Spring device to close the door



Opening for ventilation and daylight



Steps to enter a house



Resting corner in the garden

WIND training in Thailand



Training in a temple



Checklist exercise



Group work to develop low-cost improvement ideas



Discussion for prioritizing actions



Presenting group work results

Improving working conditions

Farmers in Thailand



Replacing pesticides with organic farming methods



Working at elbow height



Safe parking of agricultural vehicles



Storage area of fertilizer



Waste storage area for reuse



Personal protective devices



Short break during work

Improving living conditions

Thai farmers



Space-saving multi-level racks to keep materials



Cooking tables with appropriate heights



Workstations adjusted to elbow height



This book presents good practices in safety, health and working conditions made by home workers, farmers, and construction workers and managers in Cambodia, Mongolia, and Thailand. They took participatory steps to find practical solutions, and implemented improvements by using locally available, low-cost materials. The book will help workers and managers in small and informal economy workplaces to build safe, healthy and productive work environments.

This publication was supported by the Informal Economy, Poverty and Employment Project, which is implemented by the ILO Subregional Office for East Asia, Bangkok, and funded by the UK's Department for International Development (DFID).