



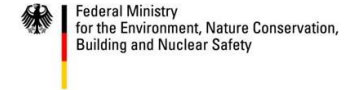
Advancing and Measuring
Sustainable Consumption
and Production (SCP) for
a Low-Carbon Economy
in Middle-Income and Newly
Industrialized Countries
ADVANCE SCP

**SDG 12:
Responsible Consumption and
Production
Implementing Green Public
Procurement and Eco-Labeling
(GPPEL)
in
selected Countries in South- and
Southeast Asia**

- German International Cooperation (GIZ)
- Advance SCP project
- SCP Outreach in Asia – The Next Five



On behalf of:



of the Federal Republic of Germany

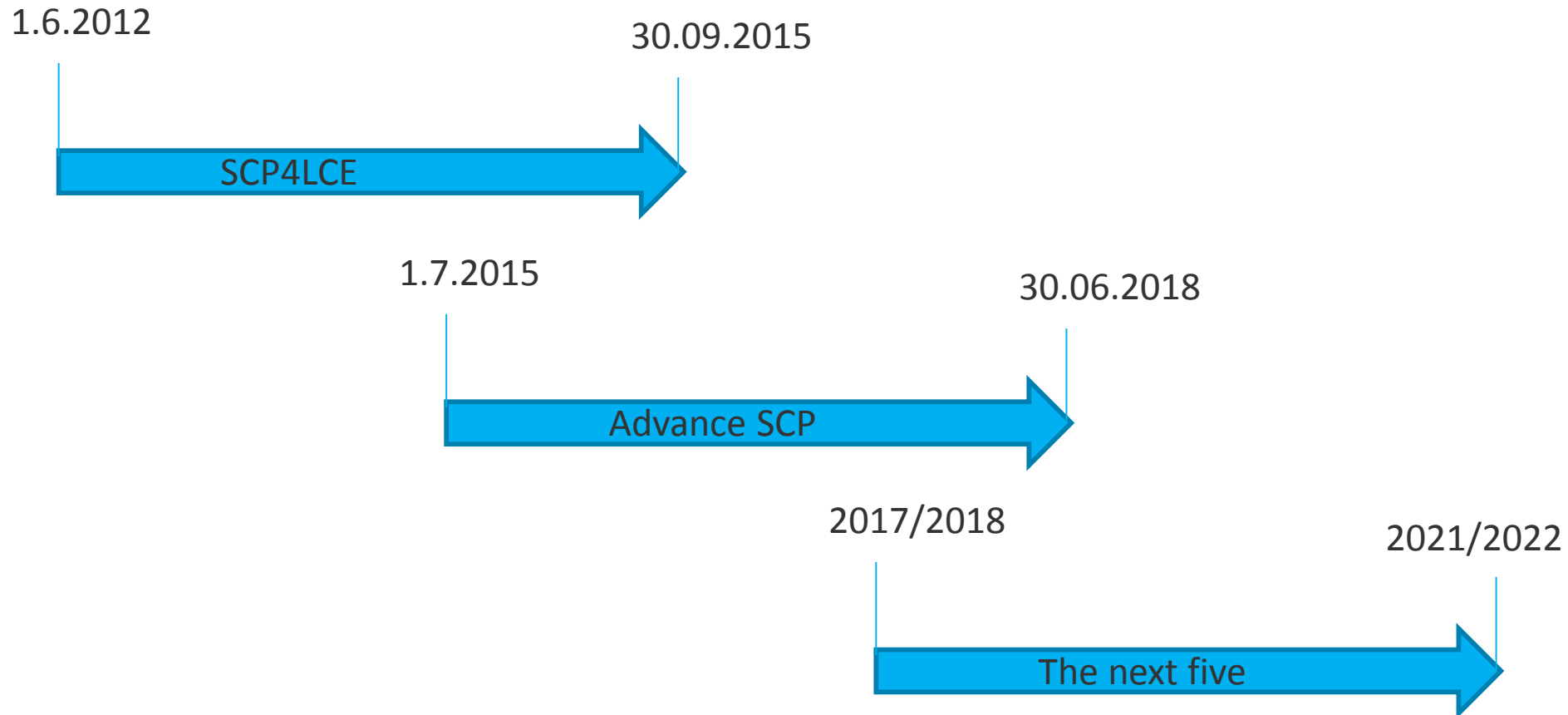
DEUTSCHE GESELLSCHAFT FÜR INTERNATIONALE ZUSAMMENARBEIT (GIZ) GMBH

German International Cooperation (GIZ)

- Germany's leading provider of international cooperation services
- Fully owned by the Federal Republic of Germany
- Main sponsors:
 - The Federal Ministry for Economic Cooperation and Development (BMZ)
 - The Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB)
- About than 17,000 staff around the globe and more than 130 countries worldwide



3 Phases of GPP/Ecolabeling Implementation in Thailand and SEA





Advancing and Measuring Sustainable Consumption and Production (SCP) for a Low-Carbon Economy in Middle-Income and Newly Industrialized Countries

ADVANCE SCP

Advance SCP

- Funded by the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB)
- Implementing organizations:
 - 1) **GIZ** (4 Countries in SEA: Indonesia, Malaysia, Philippines and Thailand)
 - 2) **UNEP** (Chile, Peru, Ethiopia, Morocco)
- Project Duration: 07/2015 – 06/2018 (GIZ)



Goal

Increased awareness, institutional support and technical capacities to develop and strengthen sustainability information policies and tools for sustainable and low carbon consumption and production patterns

Objectives

- 1) Climate friendly criteria are integrated into the eco-labels (Type I) of the target countries and mutual recognition of the eco-labels has improved in the Southeast Asian region.
- 2) Innovative strategies and concepts of political, economic or financial incentives for climate friendly public procurement or eco-labels are developed and introduced in the four target countries.
- 3) Dissemination of best practices and knowledge exchange of the 10YFP/SCP including its climate relevance across the three regions

Advance SCP – Achievements (1)

- Development of a baseline study for 4 countries to measure reduction of GHG Emissions
- Development of Climate Friendly criteria for 20 product groups and services for 4 countries (on-going)
- International Conference “GPP and Eco Labels as Promoter for Innovation, Qualification and Green Transformation”
- Signing of MRA between Thailand & Malaysia and MOU on Common Core Criteria on Printers and Copiers between Thailand & Japan
- Eco-Label Roadshow in Indonesia for Government and Business

Advance SCP – Achievements (2)

- Bhutan one on one consulting: Study Visit Thailand
- Regional Workshop on Lifecycle Costing, Measurement of GHG Emissions Malaysia
- Regional Workshop on NAMA Development Philippines
- Regional Workshop on Innovative Instruments and Incentive Concepts for promoting Green products, Integration of social aspects in GPP Criteria Thailand
- Indonesian Green Public Procurement (GPP) Nation Wide Promotion Conference
- One on one consulting: Vietnam – Thailand

Advance SCP –Planned Activities

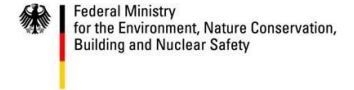
- Measurement of Reduction of GHG Emissions for 4 countries
- One on one consulting: Indonesia – Thailand
- Support on pilot implementation of incentive programs in the target countries
- Diverse national activities



SCP OUTREACH IN ASIA
THE NEXT FIVE

giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

On behalf of:



of the Federal Republic of Germany

SCP OUTREACH IN ASIA – THE NEXT FIVE

- **Type of project:** Regional
- **Implementing Partner:** PCD, Thailand
- **Participating Countries:** Thailand, Cambodia, Lao PDR, Myanmar, Vietnam and Bhutan
- **Duration:** 4 years (01/2018 – 12/2021)



IMPACT

This project will contribute to the reduction of greenhouse gas emissions by:

- Continuing to promote low carbon economy through the development and mainstreaming of regulatory frameworks in the SCP area
- Developing and implementing of climate-friendly procurement policies and strategies to strengthen medium-income countries seeking green economy transformation
- Promoting sustainable public procurement, supporting public authorities to create incentives for companies/producers to develop green technologies, products or their production processes, and to use clean technologies
- Establishing specific standards for sustainable procurement will support reduction of greenhouse gas emissions. Environmental Labels will promote consumers awareness of climate friendly products

OUTPUTS

Output I

Legal frameworks, communication systems and appropriate incentive mechanisms are established to address the particularly climate-relevant products and services within the framework of public, sustainable procurement and the environmental label system in the target countries.

Output II

Strategies for sustainable public procurement are prepared.

Output III

Environmental labels (type I) are supported in the partner countries at the institutional level

Output IV

Mutual recognition of environmental labels in the target countries has improved.

ACTIVITIES OUTPUT I

Activities for output I.1:

- Implementation of a mapping of the national SCP landscape in all partner countries
- Consultations and collaborations with government representatives and relevant stakeholders
- Implementation of life-cycle-related hotspot analyzes for the identification of particularly climate-relevant products and services within SCP and GPP
- Development of policies and tools for consumer information on the sustainability of products and services for different consumer groups
- Dissemination of policies and instruments on sustainability information to increase consumer awareness

ACTIVITIES OUTPUT I

Activities for output I.2:

- Development and execution of training courses for procurement managers of public institutions
- Development of a train-the-trainer package and workshops on how sustainability criteria can be developed and integrated in public procurement
- Development and implementation of training for enterprises, in the target countries to establish eco-innovation in the production of products and services as well as in supply chain management

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ACTIVITIES OUTPUT II

Activities for output II.1:

- Analysis of GPP strategies from international best practices
- Development and monitoring of policy frameworks or strategies for SCP, including environmental labeling and climate change mitigation strategies

ACTIVITIES OUTPUT II

Activities for output II.2:

- Development of proposals such as climate criteria, social aspects and human diligence obligations of companies can be integrated into GPP and environmental labeling
- Identification and development of locally adapted policies on environmental labels and public procurement to promote sustainable consumption and sustainable production in the target countries
- Support for the market expansion of low-carbon and low-carbon goods and services

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ACTIVITIES OUTPUT III

Activities for output III.1

- Technical and political support for the integration of low-carbon and low-carbon criteria in environmental labels, whereby the Blue Angel from Germany and other European energy efficiency standards are the best practice examples
- Capacity development and promotion of awareness among governments and certification agencies
- Support for setting up a national Ecolabelling system according to ISO 14024 and GENICES

ACTIVITIES OUTPUT III

Activities for output III.2

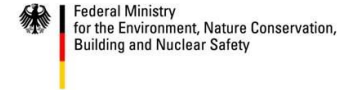
- Review of existing national environmental labels, identification of ways to strengthen these labels and increase their use
- Development and integration of climatic criteria of identified products / services in environmental labels and sustainable public procurement



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ACTIVITIES OUTPUT IV

Activities for output IV.1

- Identification of possible product categories for harmonization of environmental labels and definition of common criteria between two target
- Support for stakeholder meetings and technical committees to define cross-border common core criteria

ACTIVITIES OUTPUT IV

Activities for output IV.2

- Organization of an international event for the exchange of knowledge between the various implementation partners on the subject of common core criteria, harmonization and mutual recognition of eco-labeling systems
- Uploading the project results into a global database of SCP
- Support for South-South dialogue and immediate learning through personal and virtual exchange of staff in different partner countries

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THANK YOU!