




Ministry of Environment
Republic Indonesia

Development of Environmental Policies for Sustainable and Low-Carbon Development : Case for Technology and Monitoring and Evaluation

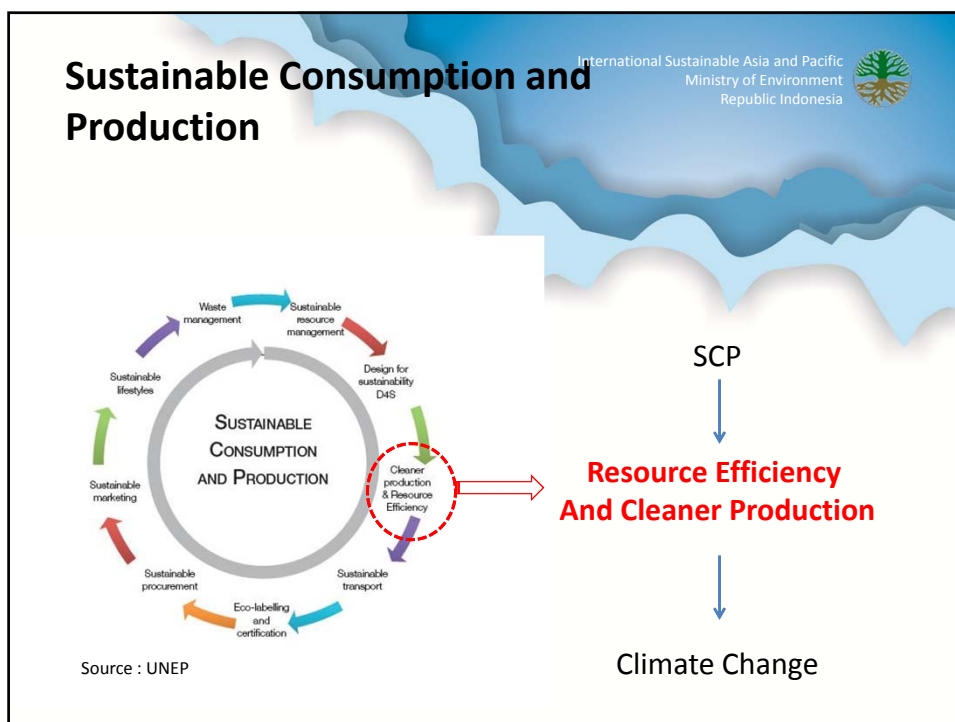
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Background

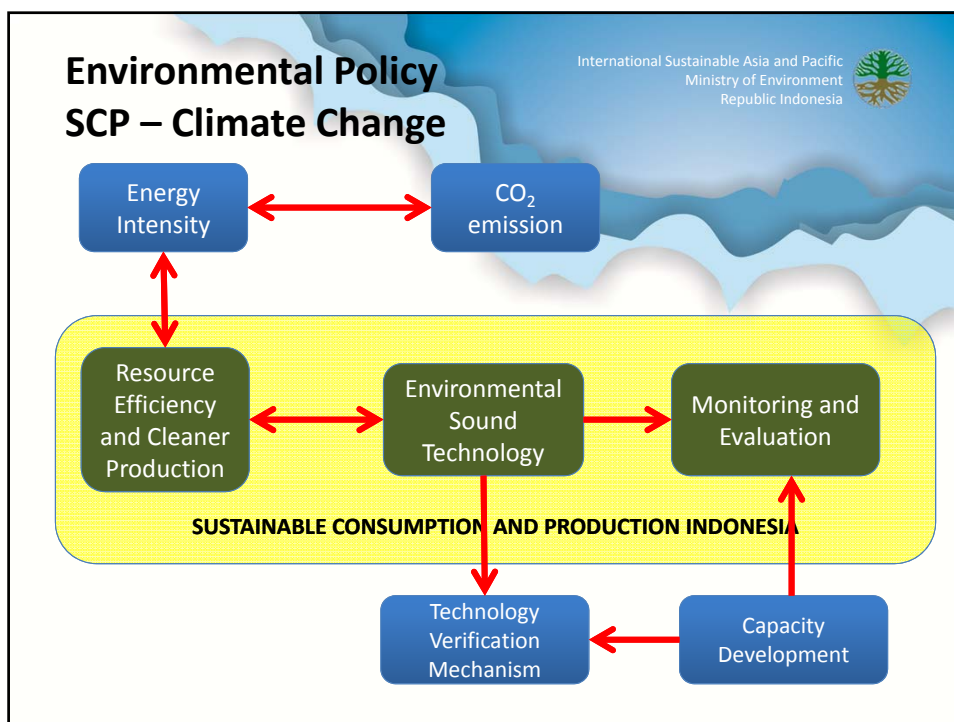
- Indonesia's voluntary commitment to reduce GHG by 26% (business as usual) and 41% (with support from developed country) in 2020.
- Mitigation action to reduce CO₂ emission needs to have appropriate Monitoring, Evaluation and Reporting (MRV).
- Climate change mitigation actions needs to be synergized with Sustainable Consumption and Production in reducing CO₂ emission.



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SCP Implementation in Indonesia

- **Resource Efficiency and Cleaner Production of Green Technology Performance**
- Criteria of Eco-label certification of green products and procurement of green products/services for the implementation of sustainable consumption.
- Competency System for expertise and service providers for supplying competent Human Resources.
- Developing and improving capacities of products and consumers, including enabling parties (financing sectors)



Indonesia's policy on EST

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- Strategy to reduce GHG emission from technology utilization :
 - Registration and labeling on EST
 - Verification and monitoring system to the applied technologies → verification body
 - Benchmarking system to the applied technology
 - Publication of green list technology

Current situation

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- MoE of Indonesia has established a working group of EST which consists of :
 - Related ministries and institutions
 - Association
 - Vendor
- Main tasks :
 - To give recommendation to MoE regarding Environmental Sound Technology policy.
 - To establish criteria on EST.

Current Situation...cont

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- Main focus for registration and verification of EST :
 - Water Pollution Control Technology
 - Air Pollution Control Technology
 - Hazardous waste management technology
- Development of Technical Committee for the verification of the technology
- MoE Indonesia will launch “Indonesia Cleaner Production Center” at the end of August.

Indonesia Cleaner Production Center

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- SCP Resource Pool
- Certification body on cleaner production competency.
- Verification body on Environmental Sound Technology registration.
- Environmental Sound Technology Benchmarking
- Facilitation body on research and implementation.

Monitoring System

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- Indonesia – Japan collaboration research on Monitoring System to the Eco Industrial Park in Indonesia.

THANK YOU

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