

INDONESIA STRATEGIES AND PLANNING: IMPLEMENTING THE KIGALI AGENDA

5TH ANNUAL WORKSHOP

CLIMATE-OZONE OPERATIONAL LINKAGES (CO₃OL)

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HFC Applications in Indonesia

Applications	HCFC	HFC
Refrigerant		
• Residential and light commercial air-conditioning	HCFC-22	HFC-410A, HFC-32
• Mobile air-conditioning		HFC-134a
• Domestic refrigerator		HFC-134a
• Commercial refrigeration	HCFC-22	HFC-134a, HFC-404A
• Industrial refrigeration	HCFC-22	HFC-134a, HFC-407C, HFC-410A, 507A
Foam blowing agent		
• Polyurethane foam	HCFC-141b	HFC-245fa, HFC-365mfc/227ea
• Extruded polystyrene foam	HCFC-22/142b	HFC-134a/152a
Solvent	HCFC-141b	HFC-225
Fire suppression agent	HCFC-123	HFC-227ea, HFC-236fa

RATIFICATION OF KIGALI AMENDMENT

- ❑ DISSEMINATED INFORMATION ON KIGALI AMENDMENT AND CONDUCTED STAKEHOLDER CONSULTATION
- ❑ PREPARE POLICY PAPER ON URGENCY TO RATIFY KIGALI AMENDMENT
- ❑ CONSULT AND COORDINATE WITH RELATED LINE MINISTRIES, INDUSTRY ASSOCIATION
- ❑ PREPARE DRAFT PRESIDENTIAL DECREE FOR RATIFICATION OF KIGALI AMENDMENT
- ❑ CONSULT WITH CABINET SECRETARY AND PROPOSE TO PRESIDENT FOR APPROVAL.

CONDUCTING ENABLING ACTIVITIES

1. Collecting data of HFC consumption per sector:
 - Top – Down : Collect data from Customs
 - Bottom - Up : Collect data from Enterprises and Importers
2. Determine the scenario of HFC consumption growth in Indonesia for the calculation of baseline
3. Reviewing the current set of regulations
4. Conduct a thorough review of the implications of the ratification of Kigali's amendments to the economy and industry in Indonesia
5. Identifying the economic feasibility of a phase down HFC strategy (use modeling)

PREPARING POLICY AND REGULATION

- ❑ REGULATION ON LICENSING SYSTEM FOR IMPORTING OF HFCs
- ❑ PREPARE BASELINE DATA REPORTING

STILL BEING THE CONCERNS WITH THE ABSENT OF SPECIFIC HS CODE SYSTEM FOR HFCs

Proposed Approach For Kigali Amendment Implementation

- Developing HFC phase-down scenarios by taking into account the safety aspect, commercial availability, and other economic aspects for each application/sub-sector.
- Maximum climate benefits and energy efficiency should be considered in determining the strategies

Thank You
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