

COP26: What's in it for the Malaysian Palm Oil Industry

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Content

- COP Outcomes
- Opportunities for Palm oil Industries

COP 26



Leaders
Summit

Pledges



PARIS
RULEBOOK



Presidency Agenda

FACT

COP26 Outcomes : Baby Steps

- Updated NDC.. Closer to Paris Agreement temperature goals
 - Strengthen targets by Nov 2022
 - Climate finance: 2021-2025 – US\$100 b
- ◆ Leaders Summit and Pledges

Glasgow Climate Pack

- Paris Rule Book
- Leaders Summit:
 - New Pledges on methane gas; forest & land use, coal finance
- Forest, Agriculture Commodity and Trade (FACT)

Final deal resulted in incremental progress

Forest and Land Use

- 141 countries

Halt and reverse forest loss and land degradation by 2030

.... Facilitate trade and development policies, internationally and domestically, sustainable agriculture...

Methane Pledge

- Over 100 countries pledged
- What:
 - To cut 30% of methane emissions by 2030 from 2020 levels

Forest, Agriculture, Commodity and Trade (FACT)

28 countries

Purpose

Promote sustainable development and trade of agricultural commodities while protecting and managing sustainable forests and other critical ecosystems.

4 thematic WGs:

- a. Trade and market development
- b. Smallholder support
- c. Traceability and transparency
- d. Research, development and innovation

COP Outcomes

- Paris Rulebook
 - Reporting of GHG Emissions and removals
 - Mitigation actions and NDC
 - Carbon markets
 - Finance - US\$100 b
- Global Adaptation Goal
- Loss and damage



BIG CONCEPT

- Corresponding adjustment
- Limits
- Environmental integrity
- Human rights and safeguards

Environmental Integrity

- No long term increase in GHG emissions
- Ambition – net zero target
- Robust accounting
- Incentives and disincentives for GHG mitigation

GHG Emissions and Removals- Palm Oil Industry



Energy

- Renewable Energy



AFOLU

- Agriculture
- Biomass burning
- N₂O emissions
- Land Use
 - Cropland
 - Peat land
 - Deforestation



Waste

- Industrial wastewater

Potential Mitigation Actions



Optimization of inputs
and outputs

Peatlands

Waste management (?)

Potential Mitigation Action



Methane capture

Carbon markets



International markets

**SOP and
OMGE**

5% Share of Proceed
2% Voluntary cancellation

Climate Change and Palm Oil

- Carbon footprint
 - Robust accounting
 - Traceability
 - Human rights
- Food security
 - How

Climate Change and Palm Oil

- Biofuels
 - Cost
 - Secondary and tertiary
- Milling and processing
- Water footprint
 - Climate adaptation

Climate finance

- Domestic carbon markets

To access best available technologies

Conclusion



Climate Justice

Just Transition

- Thank you