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



Pledges







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

.... Faciliatte 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



COP26 president outlines priorities

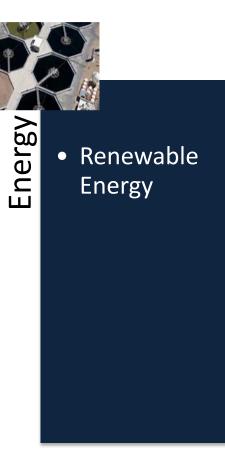
BIG CONCEPT

- 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





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

ion



 Industrial wastewater

Potential Mitigation Actions



Optimization of inputs and outputs

Peatlands

Waste management (?)

Potential Mitigation Action



Methane capture

Carbon markets



International markets



5% Share of Proceed2% 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