



MALAYSIAN GREEN SKIES INITIATIVE AND ACTION PLAN

SAP No. 4

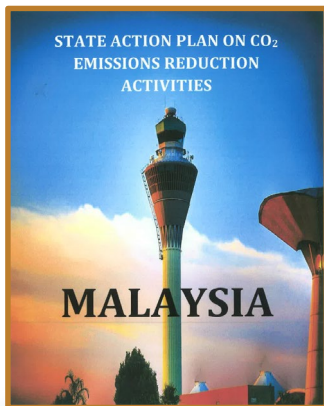
CAAM

Vision and Mission



STATE ACTION PLANS

2013



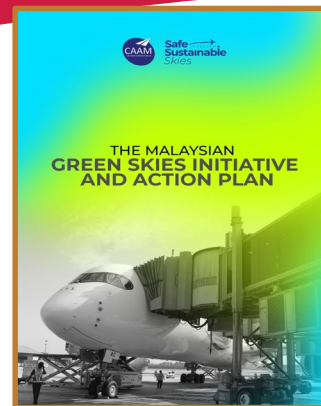
2016



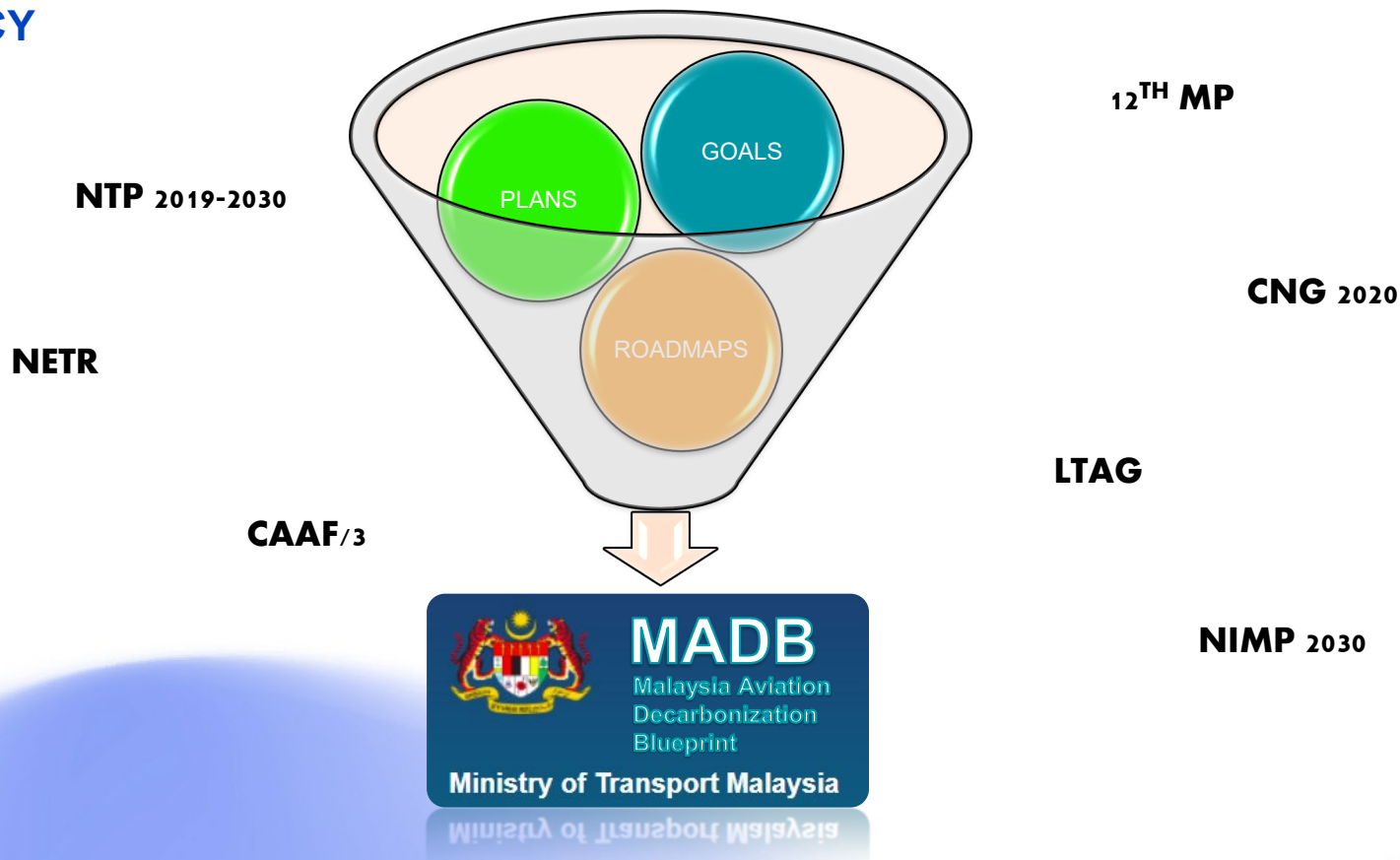
2022



2024

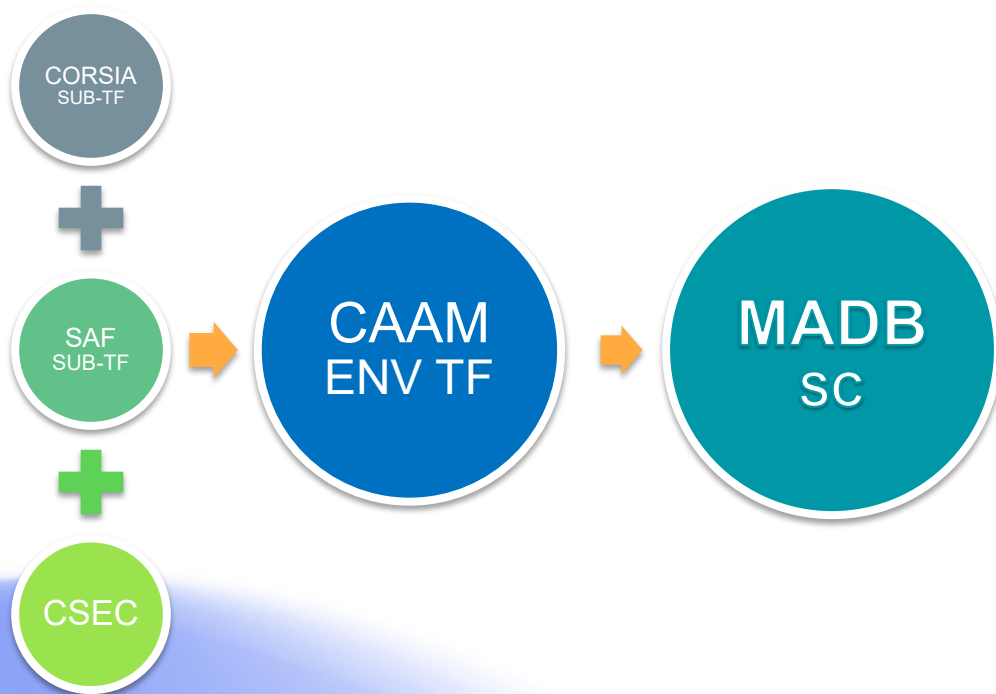


POLICY



METHODOLOGY

COMMITTEES



METHODOLOGY

COMMITTEES

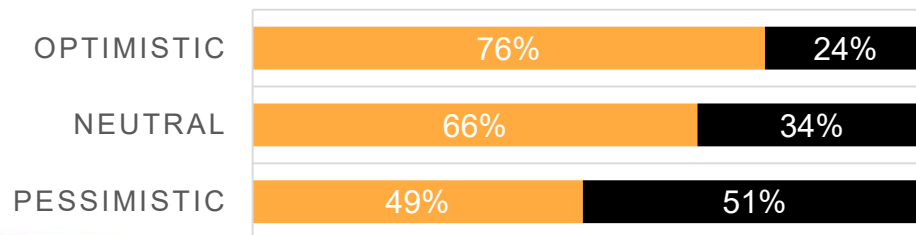
- Ministry of Transport
- Ministry of Finance
- Ministry of Natural Resources and Environment Sustainability
- Ministry of Economy
- Ministry of Investment, Trade and Industry
- Ministry of Plantation and Commodities;
- Civil Aviation Authority of Malaysia (CAAM)
- Malaysia Aviation Commission (MAVCOM)
- Local Aeroplane Operators
- Local Airport Operators
- Fuel Producers
- Other stakeholders as necessary

METHODOLOGY

GOAL SETTING

NET-ZERO CARBON EMISSIONS BY 2050 SCENARIOS

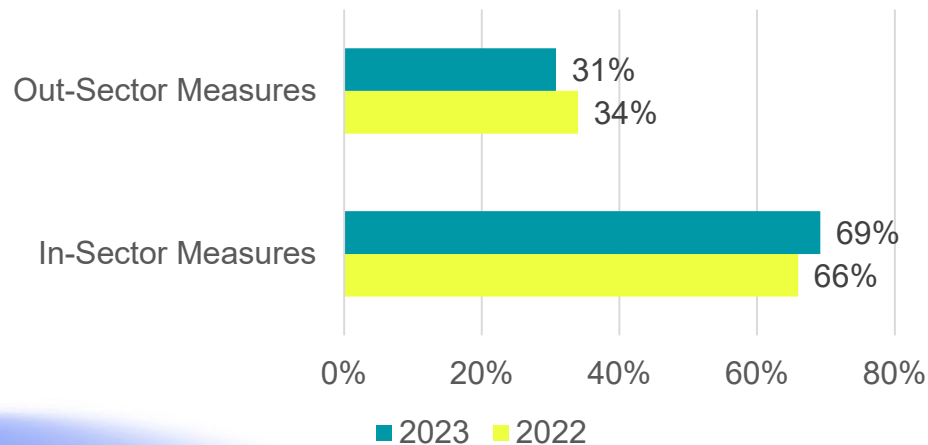
■ In-Sector Measures
 ■ Out-Sector Measures



METHODOLOGY

GOAL SETTING

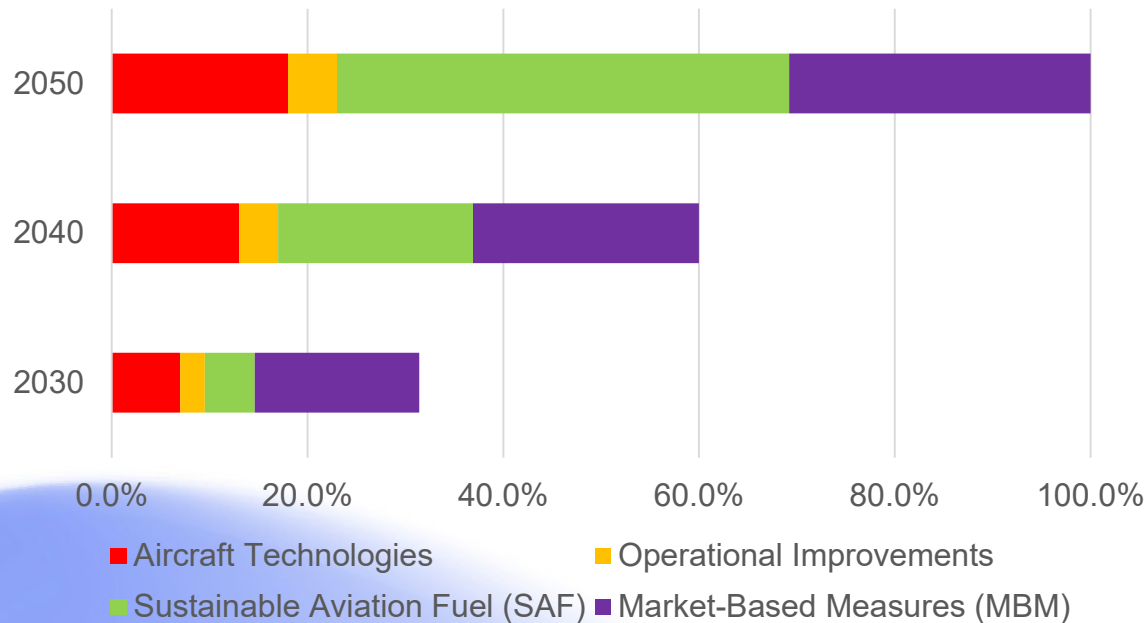
Neutral Scenario



METHODOLOGY

GOAL SETTING

Category of Measures

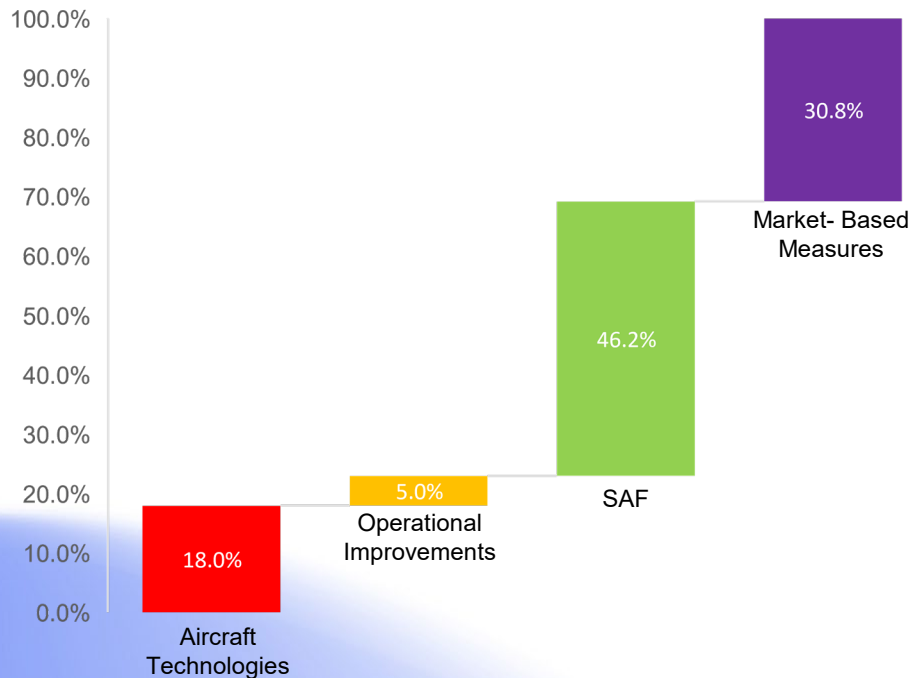


METHODOLOGY

GOAL SETTING

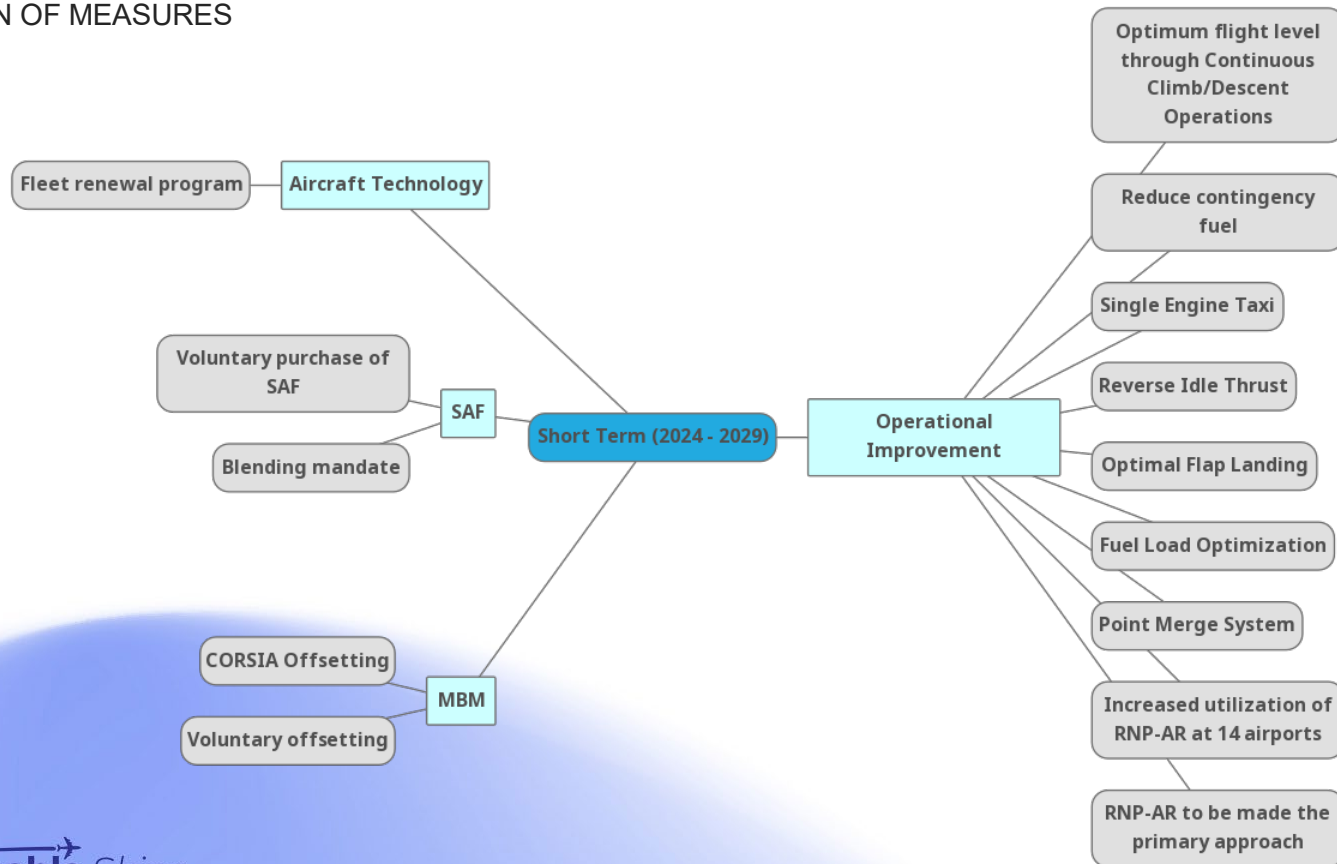
~16 Million tonnes
of CO₂

Category of Measures (2050)



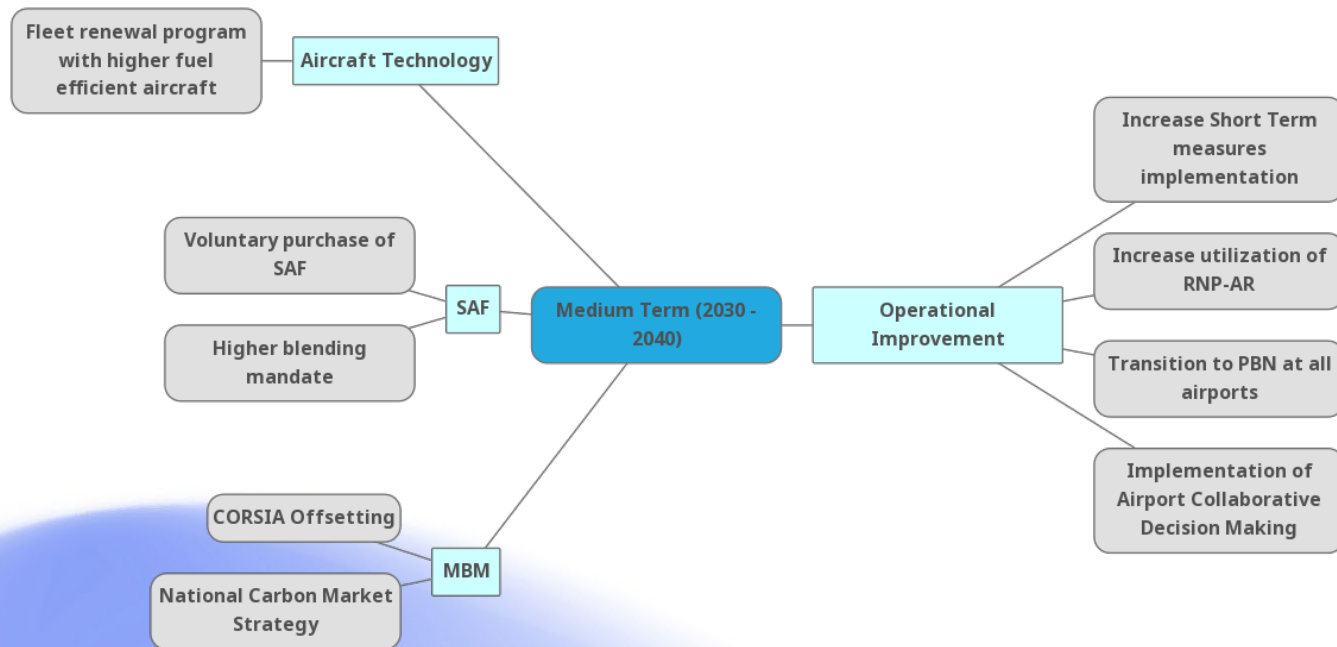
METHODOLOGY

SELECTION OF MEASURES



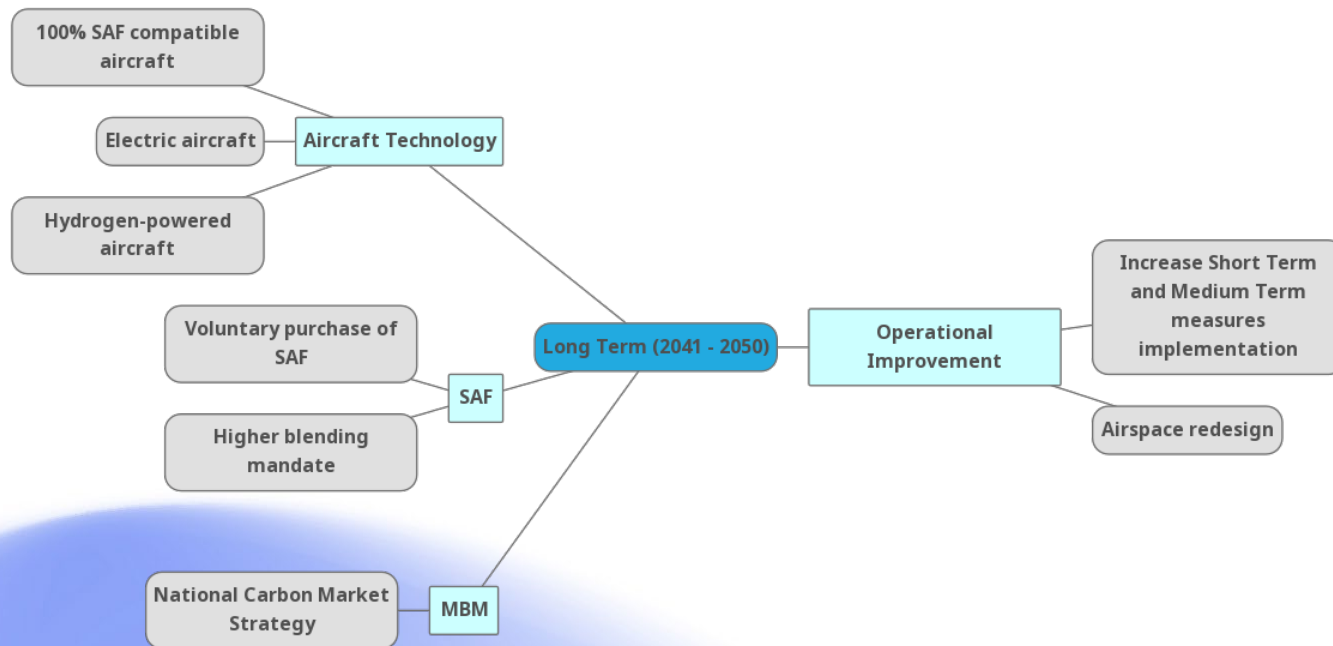
METHODOLOGY

SELECTION OF MEASURES



METHODOLOGY

SELECTION OF MEASURES



LATEST DEVELOPMENTS

SAF ROADMAP DEVELOPMENT

- Setting the blending mandate as outlined by NETR
- Promotion on increased offtake agreements and voluntary SAF uptake
- Support production of SAF in Malaysia

CAAM – BOEING STRATEGIC COLLABORATION FOR KUALA LUMPUR METROPLEX STUDY

- Support changes and enhancements to Kuala Lumpur Airport and its surrounding airspace

PETRONAS BIOREFINERY

- Petroliaam Nasional Berhad (Petronas), Italy's Enilive SpA, and Japanese company Euglena Co, have reached a final investment decision to develop a biorefinery in Pengerang, Johor

ASEAN-EU Workshop on CORSIA Emission Units and Carbon Projects

- National authorisation for Article 6.2, Corresponding Adjustments and Role of domestic legislation in establishing permanence and additionality
- To explore ASEAN methodologies for nature-based, renewable, waste, transportation projects

IATA SAF Registry

- To accelerate the uptake of Sustainable Aviation Fuels (SAF) by authoritatively accounting and reporting emissions reductions from SAF



TEAMCAAM
Safe Sustainable *Skies*

Thank You



WWW.CAAM.GOV.MY



CIVIL AVIATION AUTHORITY OF MALAYSIA



CAA_MALAYSIA