

2022/SOM2/CTI/020a

Agenda Item: XI

## Automotive Dialogue Convenor's Summary of Key Outcomes and Policy Recommendations to Committee on Trade and Investment - Presentation

Purpose: Information Submitted by: AD Convenor



Second Committee on Trade and Investment
Meeting
Bangkok, Thailand
15-16 May 2022



# **Summary of Key Outcomes & Policy Recommendations to CTI**

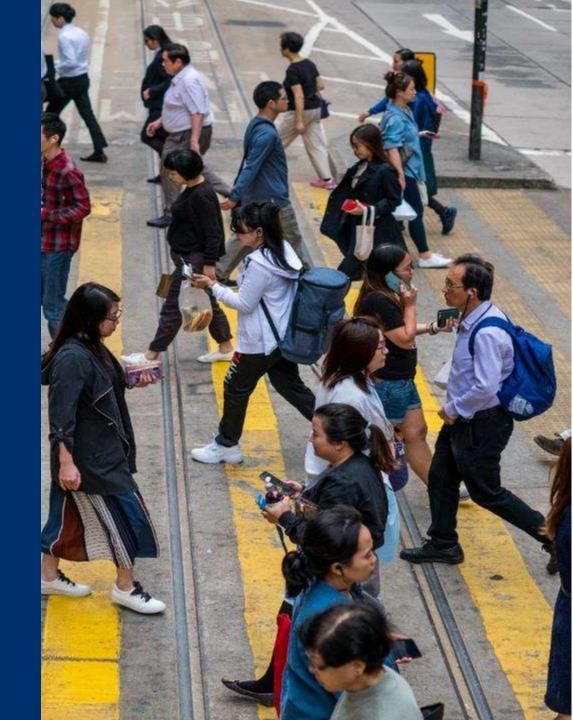
Dusit Anantarak

Co-Chair, APEC Automotive Dialogue

Office of Industrial Economics, Ministry of Industry

15 May 2022

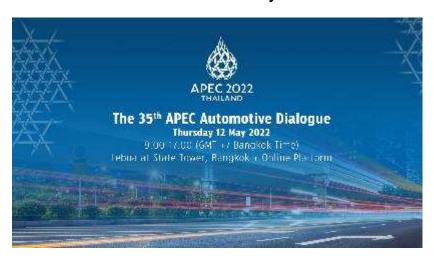
**Advancing** Free Trade for Asia-Pacific **Prosperity** 



## 35<sup>th</sup> APEC Automotive Dialogue (AD): 12-13 May 2022 at Lebua Hotel

- 1 day plenary hybrid meeting (in-person and virtual) and half day for battery factory visit
- Fruitful discussion on;
  - Thailand's policy priority for APEC 2022: Open-Connect-Balance and how the AD can implement the Aotearoa
     Plan of Action
  - industry updates on auto trade and policy developments from 10 economies
  - panel discussion on "The Role of the Auto Sector in Meeting Economies' Climate Commitments"
  - auto industry ecosystem : "Fostering a Resilient & Sustainable Future", including regulation & standard, supplychains, HRD and end-of-life vehicles and lithium-ion battery









## **DRAFT AD35 : Key Outcomes & Policy Recommendations**

- The UNFCCC says we need to reduce GHG emissions by 45% relative to 2010 levels by 2030.
- Many economies are developing measures in response to climate change and aim to be net-zero by 2050.
- APEC members need to act to meet these targets and can further support the uptake for new technology vehicles (NTVs) by:
- **Developing policies to reduce the price** of NTVs (e.g. tax credits, subsidies, rebates/feebates)
- Leading on charging infrastructure: policy makers can support the rollout of infrastructure by developing and funding EV charging plans and ensuring the regulatory framework is appropriate and chargers are well located
- Developing vehicle emissions (CO2) regulatory frameworks that are stable, predictable and provide clear long-term signals to industry
- Implementing 'end of life' battery schemes to replace, repurpose and recycle EV batteries and deliver on the circular economy
- Demonstrate leadership on adopting NTVs in government fleets to support the used car market and infrastructure rollout
- Adopting global best practice in fuel quality standards to facilitate the deployment of NTVs
- Co-investing with industry to increase the availability of critical and rare earth minerals to increase the availability of NTVs
- Incentivizing R&D, manufacturing and recycling of NTVs components e.g. batteries, semi conductors,
- Collaborating with APEC partners to harmonize standards and establish battery recycling supply-chains



## **DRAFT AD35 : Key Outcomes & Policy Recommendations**

To deliver on the Putrajaya Vision 2040 and the Aotearoa Plan of Action, The AD will take actions to:

#### deliver on Trade and Investment by;

- Progressing liberalization of trade in goods by reducing unnecessary barriers, strengthening trade facilitation, and fostering regulatory reform
- Increasing trade predictability and openness by improving economies' transparency through trade measures and policies.
- Addressing key infrastructure gaps and enhancing connectivity by creating transparent regulatory environments, promoting dialogue, and sharing best practices
- Identifying and integrating new and emerging sustainable transportation and mobility technologies and services.
- Adopting new and emerging technologies to stimulate growth, connectivity and digital transformation deliver on Innovation and Digitalization by;
- Supporting the identification and integration of new and emerging sustainable transportation and mobility technologies and services.
- Adopting new and emerging technologies to stimulate growth, connectivity and digital transformation



## **DRAFT AD35**: Key Outcomes & Policy Recommendations

To deliver on the Putrajaya Vision 2040 and the Aotearoa Plan of Action, The AD will take actions to:

#### deliver on Strong, Balanced, Secure, Sustainable and Inclusive Growth by;

- Developing, encouraging and exchanging best practice policies, and by promoting capacity building programmes, that address all environmental challenges - including climate change - and support sustainable growth, such as through:
  - sustainable infrastructure and transport;
  - promoting sustainable growth across sectors and the development of cost effective low and zero emissions technologies,
  - seeking to deliver on existing Leaders' commitment to deliver a plan to reduce aggregate energy intensity by 45%, from 2005 levels, by 2035;



## **DRAFT AD35: Key Outcomes & Policy Recommendations**

To deliver on the Putrajaya Vision 2040, the Aotearoa Plan of Action and its objective to become the leading regional fora on new vehicle technology, the AD will;

- hold discussions on trade and policy issues and make recommendations for policy makers (trade, transport, energy). These recommendations can be presented to CTI, TPTWG and EWG.
- develop capacity building workshops to upskill policy makers and industry participants on the best practices required to navigate the transition to new vehicles (e.g. APEC funded or self-funded projects).
- commission evidence based reports and policy tool kits for members to develop policy frameworks to support the adoption of new vehicle technologies and associated infrastructure.



## Automotive Dialogue-36: 12-13 September 2022 (TBC)

- The next AD meeting tentatively scheduled for 12-13 September 2022
- Holding AD-36 on these dates will give Asia Pacific transport, energy and trade policy makers and industry representatives the opportunity to participate in five important events in one week (13-16 September), including
  - 1. APEC Automotive Dialogue 36
  - 2. APEC Advanced Vehicle Technical Programme Workshop (US self-funded project)
  - 3. Transportation Working Group 52 meetings (14-16 September)
  - 4. International Electric Vehicle Technology Conference and Exhibition (iEVTech)
  - 5. ASEAN Sustainable Energy Week





