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

Purpose: Information
Submitted by: AD Convenor
Summary of Key Outcomes & Policy Recommendations to CTI

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35th 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, supply-chains, 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
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
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