

MINISTRY OF TRANSPORTATION

REPUBLIC OF INDONESIA

STATEMENT – ENVIRONMENTALLY SUSTAINABLE TRANSPORT

SYSTEMS AND SERVICES

(AGENDA ITEM 3.B.)

AT

ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

7TH SESSION OF THE COMMITTEE ON TRANSPORT

23-25 NOVEMBER 2022

Thank you, Mr/Madam Chair,
Excellencies,
Ladies and Gentlemen,

Indonesia would like to provide an update on environmentally sustainable transport systems and services under agenda item 3.B.

The Ministry of Energy and Mineral Resources together with the Ministry of Transportation and the Ministry of Industry are setting up a 2060 Net Zero Emissions (NZE) Roadmap for the Energy Sector, including efforts towards NZE in the transportation and industrial subsectors.

The Government of Indonesia through the Ministry of Environment and Forestry in 2021 has compiled the 2050 Long Term Strategy on Low Carbon and Climate Resilience (LTS-LCCR) document and has submitted it to the United Nations Framework Convention on Climate Change (UNFCCC).

Indonesia's LCCR towards 2050 has three scenarios, namely: Current Policy Scenario (CPOS), Transition Scenario (TRNS), and Low Carbon Scenario compatible with Paris Agreement target (LCCP).

In September 2022, the Government of Indonesia through the Ministry of Environment and Forestry as the National Focal Point for climate change control, has submitted an Enhanced NDC (Nationally Determined Contribution) document to the UNFCCC, in which Indonesia strengthens its commitment to reducing Greenhouse Gas (GHG) emissions by increase the GHG emission reduction target in 2030. From the energy sector, especially the transportation sub-sector, it is directed at increasing energy efficiency and using low-carbon fuels.

To support the acceleration of the transition to a more environmentally friendly transportation sector, the Ministry of Transportation of Indonesia has issued several regulations regarding the examination, conversion as well as the non-tax state revenues of the electric motorized vehicle.

In order to reduce the amount of emissions in the transportation sector in the Greater Jakarta, MOT has built Electric Bus Charging Stations at Pondok Cabe and Jatijajar Terminal to create an environment that supports electric bus operations. Apart from that, a solar power plant is also being developed at Pondok Cabe

Terminal so that the energy needs of terminal services can be managed independently and environmentally friendly manner. On a broader scale, the provision of supporting infrastructure for electric-based vehicles also includes the interests of business entities and individuals through a franchise system as well as the company's contribution by providing electric motorbikes and battery swap facilities.

MOT together with the Regional Government in the Greater Jakarta area continues to implement a pull strategy to attract people to use public transportation, including public transportation services with Buy The Service subsidies, Transit-Oriented Areas (TOD), Integration of tariff that have been carried out by the Transportation Agency of Jakarta.

In order to maintain the sustainability of the maritime logistics process, especially port services, as well as support environmentally friendly port management, the Government of the Republic of Indonesia has also implemented policies by prioritizing environmentally sound port management (ecoport) in Indonesia.

Implementation of On-shore Power Supply (OPS) is one of the measures taken by Indonesia in regard of shipping decarbonization. Even though shipping sector contribution is only less than 3% on GHG emission, OPS became one of mitigation actions to reduce greenhouse gasses in shipping sector. Indonesia will soon issue the circular of implementation of On-shore Power Connection as a legal frame on this matter. We believe that OPS is more efficient in cost and ship's operational, and will bring benefit on environmental protection as well.

In the future, we will continue to encourage the use of OPS by the shipping lines, and also increase the installation of this facility in our ports. So that we can contribute to achieve our national target to reduce the GHG emissions, especially from the maritime sector.

I thank you

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