CAMBODIA's Pathways to Low Carbon Futures

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ASIA AND THE PACIFIC TRANSPORT FORUM 2024 14-17 MAY 2024 | ADB HEADQUARTERS, MANILA PHILIPPINES

Cambodia's Updated Nationally Determined Contribution



- Submitted to the UNFCCC in December 2020
- Setting target to decrease emissions by 41.7 percent from the business-as-usual scenario by 2030
- Identifies 33 mitigation actions for all related sectors for implementation, five of them are assigned to Ministry of Public Works and Transport:

No.	Mitigation Actions by Transport Sector		
1	Promote integrated public transport in main cities		
2	Enhance maintenance and inspection of vehicle		
3	E-mobility		
4	Establish green belts along major roads		
5	Shift long distance freight from trucks to train		



Long-term Strategy for Carbon Neutrality

- Submitted to the UNFCCC in December 2021
- Committed to keep the global average temperature increase below 1.5°C
- Identifies 35 key mitigation actions for all related sectors for implementation, also five of them are assigned to Ministry of Public Works and Transport:

No.	Key Mitigation Actions by Transport Sector		
1	More use of public transport – 30% modal share in urban areas by 2050		
2	Moderate penetration of EVs – 70% for motorcycles, and 40% for cars and urban buses by 2050		
3	Increased fuel efficiency for ICE vehicles		
4	Rail for freight and passengers		
5	CNG penetration of 80% for inter-regional buses and trucks by 2050		

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Comprehensive Intermodal Transport & Logistics System Master Plan 2023-33



- Approved by the former PM in August 2023
- Vision: Improve and develop a sustainable and inclusive intermodal transport network and logistics system to support the sustainable economic growth
- Identifies 174 projects with the total investment of 36.6 billion USD by 2033 in different modes as follows:

No.	Type of Projects	Short-T	Long-T
1	Road Projects		
1.1	Expressways	4	5
1.2	National, Provincial Roads	31	54
2	Railways	4	4
3	Inland Waterways	16	9
4	Maritime Transport	14	9
5	Air Transport	10	0
6	Logistics Projects	9	8
7	Additional (soft components)	2	2

CITLS Two Principals



Transport Strategic Plan 3-3-4-2

- 3 Transport Main-Corridors (Green lines)
- 3 Transport Sub-Corridors (Brown lines)
- 4 Growth Poles (Red dots)
- 2 Connecting Poles (Yellow dots)

Logistics Strategic Plan 2-2-N

- 2 Main Logistics Hubs, PP & SHV (Red dots)
- 2 Main Logistics Parks,
 Poipet & Bavet (Blue dots)
- N Major and Secondary Logistics Nodes



THANK YOU!

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