

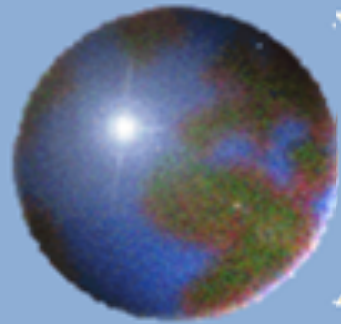


GREATER MEKONG
SUBREGION
CORE ENVIRONMENT
PROGRAM



Regional Workshop on Green Freight and Logistics in South East Asia

Bangkok, 2 – 3 June 2016



Green Freight Initiatives in Lao PDR

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PRESENTATION OUTLINE

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II. OBJECTIVES

III. STRATEGY ON ENVIRONMENTALLY
SUSTAINABLE TRANSPORT

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I. INTRODUCTION



- Aide Memoire for TA 7987–REG: Core Environment Program and Biodiversity Conservation Corridors Initiative (CEP-in the Greater Mekong Subregion, Phase 2 signed on 23 July 2015.

II. OBJECTIVES

- The overall goal of **CEP-BCI II** will be improved biodiversity conservation and climate resilience across the GMS. The outcome will be an environment friendly and climate-resilient GMS economic cooperation program (ECP).
- Work program: to test fuel efficiency and/or low carbon interventions for freight operators.
- The project employed capacity building approach for small and medium enterprises.
- The project focused on 3 areas:
 - (i) increasing access to financing vehicle technologies
 - (ii) improving driver behavior and vehicle maintenance; and
 - (iii) improving logistics management and fleet utilization

III. STRATEGY ON ENVIRONMENTALLY SUSTAINABLE TRANSPORT (EST)

The Strategy on EST has been submitted to the Government and it is under consideration for endorsement.

Its Objectives :

- To identify direction on development of Environmentally Sustainable Transport of Lao PDR during 10 years and target of 5 years development plan;
- To use as a reference strategy to sustain the Environmentally Sustainable Transport and to ensure that the implementation can be carried out in the right direction with high effectiveness in line with the policy and socio-economic development plan as well as in line with the strategy on connectivity of the countries in the region;
- To facilitate the traffic control and the use of vehicles on road networks to provide convenience, smooth, safe and maintain an order focusing reducing accidents, traffic Congestion, facilitate and control the development of transport in both passenger and goods transport focusing the transportation to be an efficient, modern, sustainable and friendly to environment as well as utilising the potential of geographical location of Lao PDR to be a centre in the region.

IV. ACTIVITIES OF GREEN FREIGHT PROJECT WITH ADB (1)

1. **Inception Meeting** on 9th February 2015 aimed to initiate the Green Freight Lao PDR project and to discuss the project scope and timeline with relevant stakeholders and transport companies
2. **Dissemination Workshop** for project implementation held on 27 November 2015.

3. **Procurement and installation of Tires and Aerodynamic.**

Grutter consulting company has identified 15 trucking and bus company who are interested in sharing and attending this cost sharing program for the procurement and installation of Tires and Aerodynamic.

The cost sharing for Procurement and installation of Tires is 80% ADB funding and 20% company financing.

For the Procurement and installation of Aerodynamic is 100% ADB funding.

IV. ACTIVITIES OF GREEN FREIGHT PROJECT WITH ADE (2)

4. Eco-drive training for truck and bus drivers

Eco-drive training has objectives to teach best driving technique to reduce fuel consumption and also attitude and respect for society;

90 drivers (75 truck and 25 bus drivers) to be trained in 4 courses;

So far, 3 courses for 60 drivers have been conducted on 7, 21 and 22 May 2016. the last 4th course is planned to conduct on 12 June 2016.

5. Logistics

The Project supports a trucking enterprise to register Green Freight Label

IV. ACTIVITIES OF GREEN FREIGHT PROJECT WITH ADB (3)

6. Dissemination Workshop on Dissemination Workshops on the outcome of Green Freight Project

2 Workshops will be organized 2 days:

1. For Northern provinces and
2. For Central and Southern part of Lao PDR during July
to August 2016

V. RECOMMENDATION

Perspective of Lao PDR: to achieve Green Freight/fuel efficiency and reduce CO₂, not only freight transport is considered but should also public transport.

➤ The following areas need to be considered for obtaining fuel efficiency:

- 2 Ways cargo transportation (develop skill for top management level of enterprise to enable the access to market)
- Goods Driving behavior
- Appropriate fleet utilization
- High load bearing capacity of road infrastructure

Proposal to Donors :

To continue support and expand the project :

- Conduct workshops and trainings for top management level and drivers of enterprises
- Access to finance for Lao Enterprises to new vehicles, modern technologies such as GPS, Black box, Aerodynamic . . .etc.



Thank you for your kind attention!



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