



BỘ GIAO THÔNG VẬN TẢI
MINISTRY OF TRANSPORT



IMPLEMENTATION PLAN ON GREEN GROWTH OF MOT

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RELEVANT DOCUMENTS

- 1) Decision No.1393/QĐ-TTg dated 25/9/2012 approved by Prime Minister on approving National Strategy on Green Growth.**
- 2) Decision No.403/QĐ-TTg dated 20/3/2014 approved by Prime Minister on national implementation plan on Green Growth in the phase 2014-2020.**

National Strategy on Green Growth

Including 3 main points:

- 1) Reduce the intensity of greenhouse gas emissions and promote clean and renewable energy use.**
- 2) Greener production implementation**
- 3) Greener lifestyles and sustainable consumption**

Assigned activities of MOT in national action plan 2014-2020

Name of activity / sector / implementation time / priority

Content of activities

Activity No.17

Changing the structure of efficient and effective energy use in transportation / Restructuring, Technology Innovation; Institutional improvement / 2014-2020

- Establish and implement investment and tax policies as well as economic instruments for developing various transportation network that meets the transportation demand, save energy and reduce environmental pollution.
- Optimize transportation networks and vehicles to improve energy efficiency and reducing traffic jams.
- Implement approved projects on environment pollution control in transportation, emission control from cars, motorbike.

Assigned activities of MOT in national action plan(continued)

Name of activity / sector / implementation time / priority

Content of activities

Activity No.18

Innovating technology to use efficient and effective energy use in transportation / Technology Innovation; Institutional improvement / 2014-2020.

- Enhance new technology application, renewable energy use and fuel emitted less GHG emission in the transportation.
- Implement a set of management in fuel, emission standards and vehicles maintenance.

Các hành động được giao tại kế hoạch hành động (tiếp)

**Name of activity / sector
/ implementation time /
priority**

Content of activities

Activity NO. 32

**Review and
recommend for
revision of sectoral
development master
plans under the viewpoint
of sustainable
development and
formulate policy
framework as well as
Action plan on green
growth for the
transportation sector in
the period 2014-2020/
Restructuring /
2013-2014/**

- Review the development in the period of 2000-2013 of the transportation sector under the viewpoint of sustainable development.
- Review and recommend for revision of master plans of the sector and subsectors to assure sustainable development for sectors, efficient use of natural resources, pollution control and effective waste management
- Formulate green growth policy framework and action plan for the transportation sector in the period 2014-2020, which include 2 key indicators on: Reduce the energy consuming per GDP unit and reduce the GHG emission intensity in major production sectors in comparison to the level of 2010 (according to the updated National Communication) with 2 scenarios with and without international assistance

Green Growth activities are being associated with routine activities

- Communications and Strategy and Development Institute of Transportation have been assigned in coordination with the relevant agencies to promulgate the Action Plan on Green Growth of the Ministry of Transport..
- Implement National target program on energy saving use and energy efficiency, responding to climate change.
- Increase management works, construction quality to improve efficient investment in the transportation system.
- Implement SEA and EIA in planning projects, transportation development in order to orient sustainable development and friendly with environment.
- Focus on solving congestion and traffic accidents and gradually improve the operation efficiency of the transport system.

Green Growth activities are being associated with routine activities (continued)

- Continue to implement Decision No 249/2005 / QD-TTg dated 10/05/2005 of the Prime Minister on defining the roadmap applied emission standards for motor vehicles Road.
- Prepare the necessary conditions to implement emission control proposals for motorcycle motorcycles in large cities under Decision No. 909 / QD-TTg dated 17/06/2010 of the Prime Minister ;
- Prepare the necessary conditions to implement the roadmap applied emission standards Euro 3 standard, 4 and 5 for vehicles under Decision No.49 / 2011 / QD-TTg.
- Deploy emission control proposal in transportation (Decision No. 855/QĐ-TTg dated 06/06/2011).

Green Growth activities are being associated with routine activities (continued)

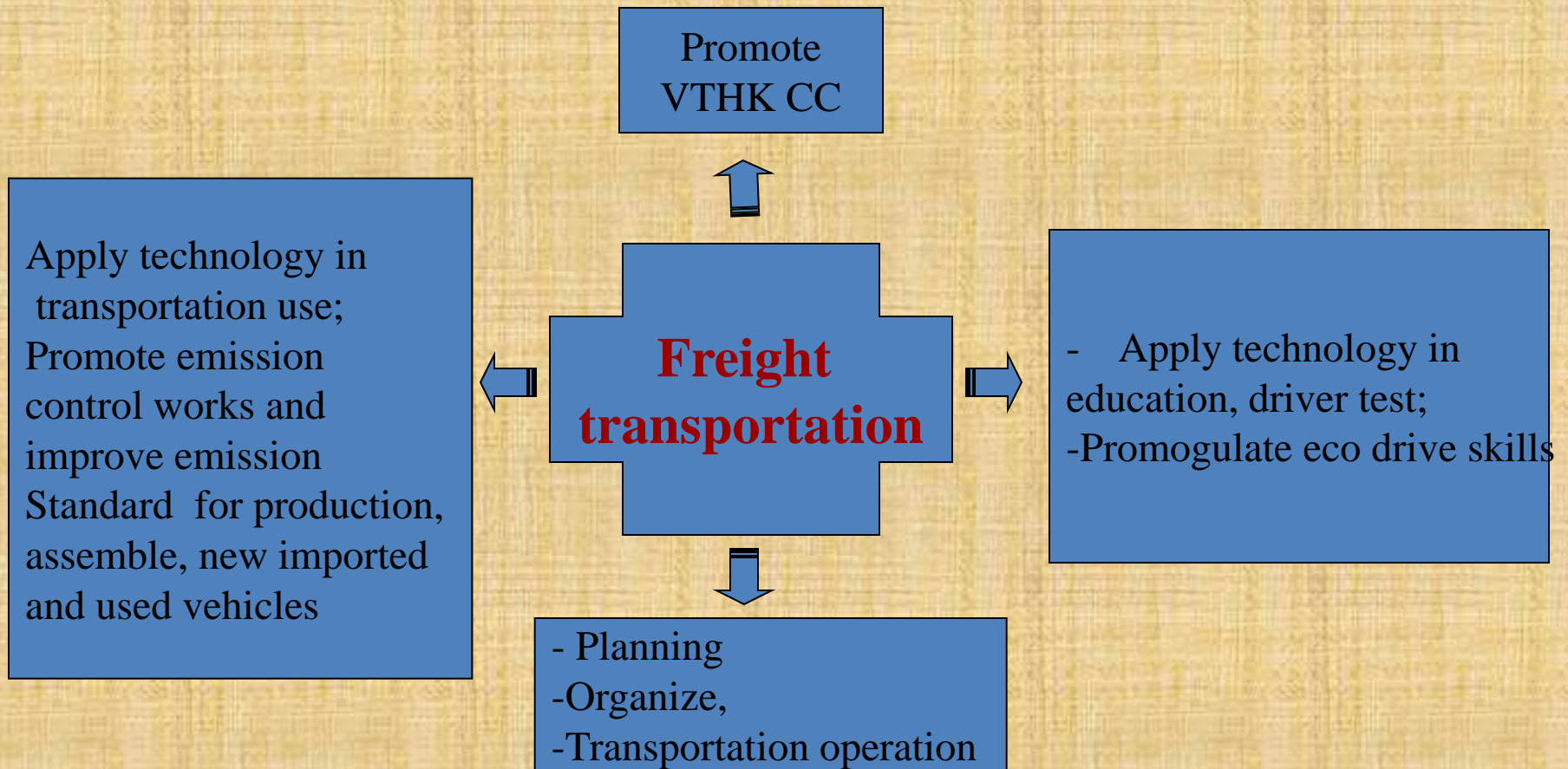
- Implement the action plan of the Ministry of Transport in response to climate change (Decision 199 / QD-BGTVT 26/01/2011 of the Minister of Transport).
- Implement the technology application projects, new techniques in order to protect the environment, efficient and saving energy use in Transportation; study step by step and apply modern transport systems in order to create the technical prerequisites for developing sustainable transportation.
- Promote the application of new fuels, alternative fuels in public passenger transport, HCM City has been actively deploying applications compressed natural gas (CNG) buses in the urban areas; Implement a pilot project testing green transport financed by ADB in 2015.

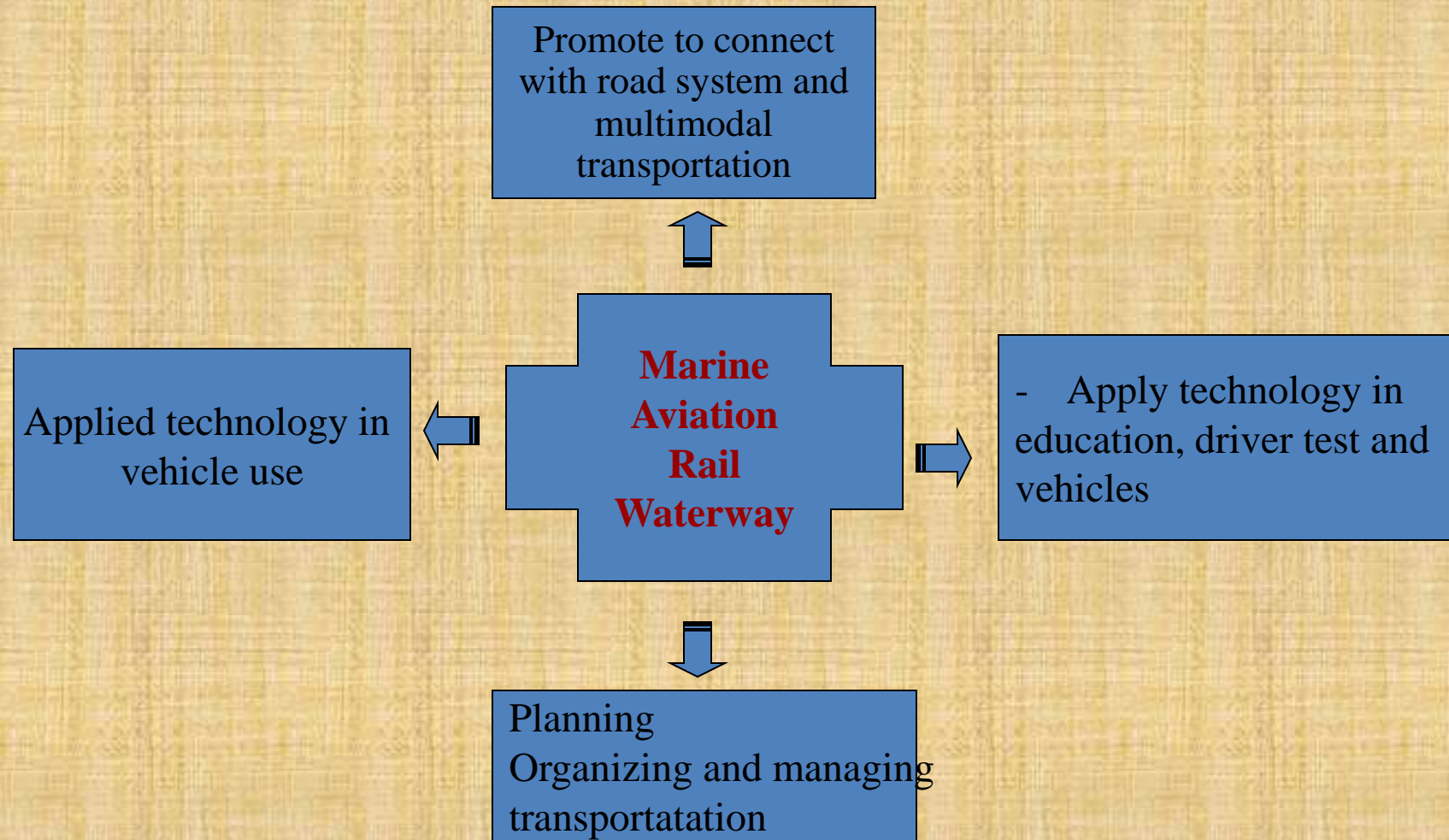
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associated with routine activities (continued)

- Promote public passenger transport development in urban areas
- Develop and submit to the Prime Minister approved the development schemes on bus public passenger transport phase 2012-2020 (Decision No. 280 / QD-TTg dated 08/3/2012). Currently the scheme is being implemented.
- Coordinate with the ministries and localities to implement some projects built urban railway in Hanoi and Ho Chi Minh City.
- Coordinate with local to do pilot, evaluate the effectiveness and propose to the Prime Minister on 4-wheel electric vehicle applications in transport tourists on some streets and tourist areas

Orientation in the future





Recommendation

- Continue to implement the contents of energy savings and energy efficiency use; responding to climate change across all sectors: road, rail, inland waterways, maritime and aviation.
- - Do research, propose expansion energy saving label for automobikes and autos and all new imported, assembled, manufactured autos.
- Develop a database on the energy use of Transport; supplement and develop the system energy efficiency standards; the development of infrastructure projects for the connection of transport modes..
- Have support mechanism for vehicle innovation, especially buses using clean fuels (CNG, LPG, ...), hybrid transported public passenger in big cities



**THANK YOU FOR YOUR
ATTENTION!**