NAMAs – New opportunities for the transport sector

Nationally Appropriate Mitigation Actions (NAMAs) are voluntary emission reduction measures by developing countries as part of their commitment to reduce global greenhouse gas emissions. According to the Cancún Agreements, a future climate regime should include:

"Nationally appropriate mitigation actions by developing country Parties in the context of sustainable development, supported and enabled by technology, financing and capacity-building, in a measurable, reportable and verifiable manner."

The Parties of the UNFCCC reaffirmed in Durban their commitment to NAMAs as a means for climate change mitigation. An important part of every NAMA is an approach to measure, report and verify (MRV) the GHG emissions reduced through the mitigation action and the support provided to implement the action. TRANSfer supports its partner institutions in developing such an approach.

Publications

☑ Fact sheet TRANSfer;
☑ Frequently Asked Questions on Transport NAMAs;
☑ CDM and NAMAs – Overview and Differences;
☑ Fuel efficiency and emissions of trucks in Germany – An Overview;
☑ GIZ Modules on Transport and Climate Change.

More Information

TRANSfer
http://www.transferproject.org

Transport and Climate Change
http://www.giz.de/climateandtransport

Bridging the Gap
http://www.transport2012.org

Sustainable Urban Transport Project (SUTP)
http://www.sutp.org

SLoCaT
http://www.slocat.net

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On behalf of

Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

of the Federal Republic of Germany
The Challenge
Motorised transport accounts for 19% of global energy consumption and is responsible for 23% of fossil-fuel-related carbon dioxide (CO2) emissions, accounting for 13% of global greenhouse gas (GHG) emissions (IEA, 2009). In the future, CO2 emissions from transport are expected to increase by +120% on 2000 levels by 2050. The key driver is rapid motorisation, especially in developing countries.

Aim of the Project
The concept of Nationally Appropriate Mitigation Actions provides new opportunities to support developing countries in their mitigation efforts in the transport sector. Our project aims at enabling decision-makers in developing countries to develop climate change strategies in the transport sector as Nationally Appropriate Mitigation Actions.

Project Scope
The 3-year project run by the GIZ and funded by the German Environmental Ministry comprises:
1. Case studies in partner countries including:
   • Technical advice from international experts;
   • Workshops with local actors;
   • Financial support for studies and background research;
   • Identification, design and registration of NAMAs.
2. Development of a handbook on “Navigating Transport NAMAs”;
3. Exchange of knowledge and experience in an expert network.

Partner Countries
In Colombia, activities have advanced from an inter-ministerial coordination process to the identification of a potential mitigation action to be implemented in renovation of large vehicle fleets. A multi-stakeholder process has been a parallel effort to allow stakeholders from the private sector and the civil society to participate in the NAMA design phase.

In South Africa, we cooperate with the national Department of Transport and the Department of Environmental Affairs. South Africa is strongly promoting a modal shift towards public transport and non-motorised modes, as well as setting a framework for energy efficiency in transport. TRANSfer South Africa activities complement the national and trans-sectoral plan to elaborate mitigation actions.

Indonesia’s Ministry of Transport and the National Development Planning Agency are involved in the TRANSfer project. A working group on transport and climate change was established and set up a framework for Transport NAMAs in different sub-sectors.

Handbook ‘Navigating Transport NAMAs’
- Part I: Generic information on mitigation action in the transport sector;
  1. Many solutions towards sustainable low carbon transport are ready for implementation;
  2. Transparency on emissions is key;
  3. Financial and technical support can be tapped from different sources;
  4. Implementation of mitigation action is beneficial for all stakeholders;
- Part II: Case studies from partner countries;
- Toolbox on possible mitigation actions.

Download the handbook free of charge at:
http://www.transferproject.org/index.php/hb

South – South Learning
We are looking for ambitious decision-makers and committed transport experts in developing countries to participate in our NAMA network! The project is open to include additional case studies, apart from those already involved, and to regular network meetings. In the course of the project, a network of dedicated transport experts active in the field of NAMAs will be established – you could be part of it! Become part of an innovative network!