



UNDA Project: Development and implementation of a monitoring and assessment tool for CO₂ emissions in inland transport to facilitate climate change mitigation

- Duration: 3 years (January 2011 – December 2013)
- Leading agency: UNECE
- Implementing entities: ECA, ECLAC, ESCAP & ESCWA

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UNDA Project: Objective and expected achievements

Objective:

To develop an information and analysis tool based on a uniform methodology for the evaluation of CO₂ emissions in the transport sector in order to enable all UN countries to optimize the use of energy sources in the transport sector, taking into consideration: road vehicle fleets, types of propulsion systems, transport infrastructure, sustainable energy sources, intermodal transport on railways & inland waterways and appropriate policy measures.

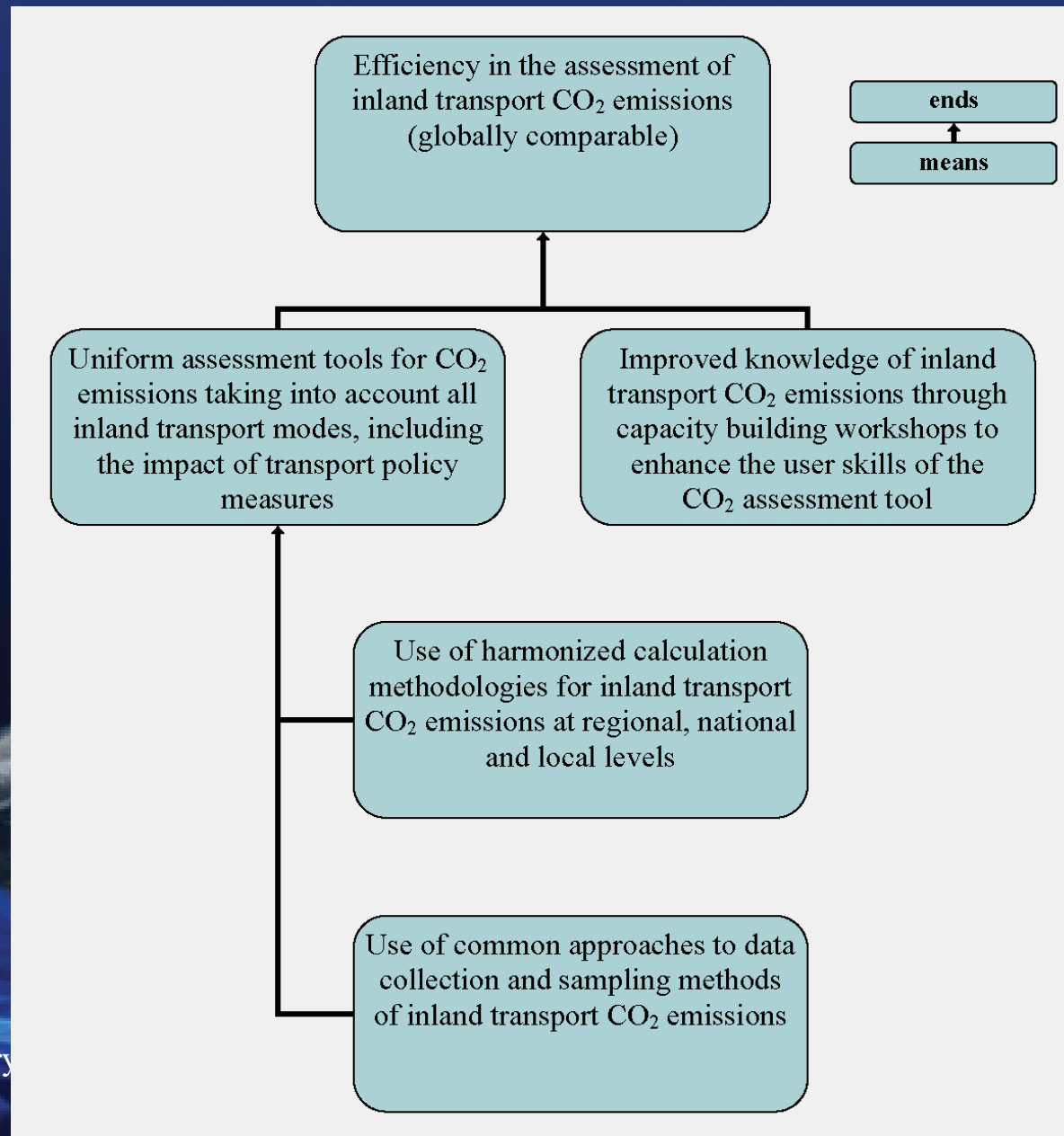
Expected Achievement:

Capacity building workshops in all UN RCs on inland transport CO₂ emissions and on how to use the powerful analysis tool in order to develop their future strategies for inland transport and to support their policy decisions.





Objective tree





Main development steps

1 Step (2011):

- Review of existing emission assessment methodologies
- Organization of an international emissions expert meeting

2 Step (2011-2012):

- Establishment of a standard methodology for the assessment of CO₂ emissions
- Implementation, verification and validation of the standard tool
- Preparation of a user manual for its the application

3 Step (2013):

- Organization of capacity building workshops in all UN RCs

4 Step (2013):

- Project evaluation





Expectancies from GRPE experts

1. Questionnaire on inland transport CO₂ emissions:
 - Contribute to questionnaire send out by UNECE in the first quarter of 2011
 - Provide information on statistics, tools & methodologies, policy converters, etc.
2. International expert meeting (mid of 2011):
 - Contribute in the discussion on a methodology to assess CO₂ emissions
3. Ounce the new CO₂ assessment tool is established (end of 2012):
 - Promote the new tool to be used on a national basis

13-14 January 2011

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Thank you

Please send your contributions to the UNDA project manager at:
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More information on the UNDA project will continuously be made available at:
http://www.unece.org/trans/theme_global_warm.html

13-14 January 2011

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