



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 (November 2010 – October 2013)
- Leading agency: UNECE
- Implementing entities: ECA, ECLAC, ESCAP & ESCWA
- Funding: \$738,000

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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 and inland waterways.

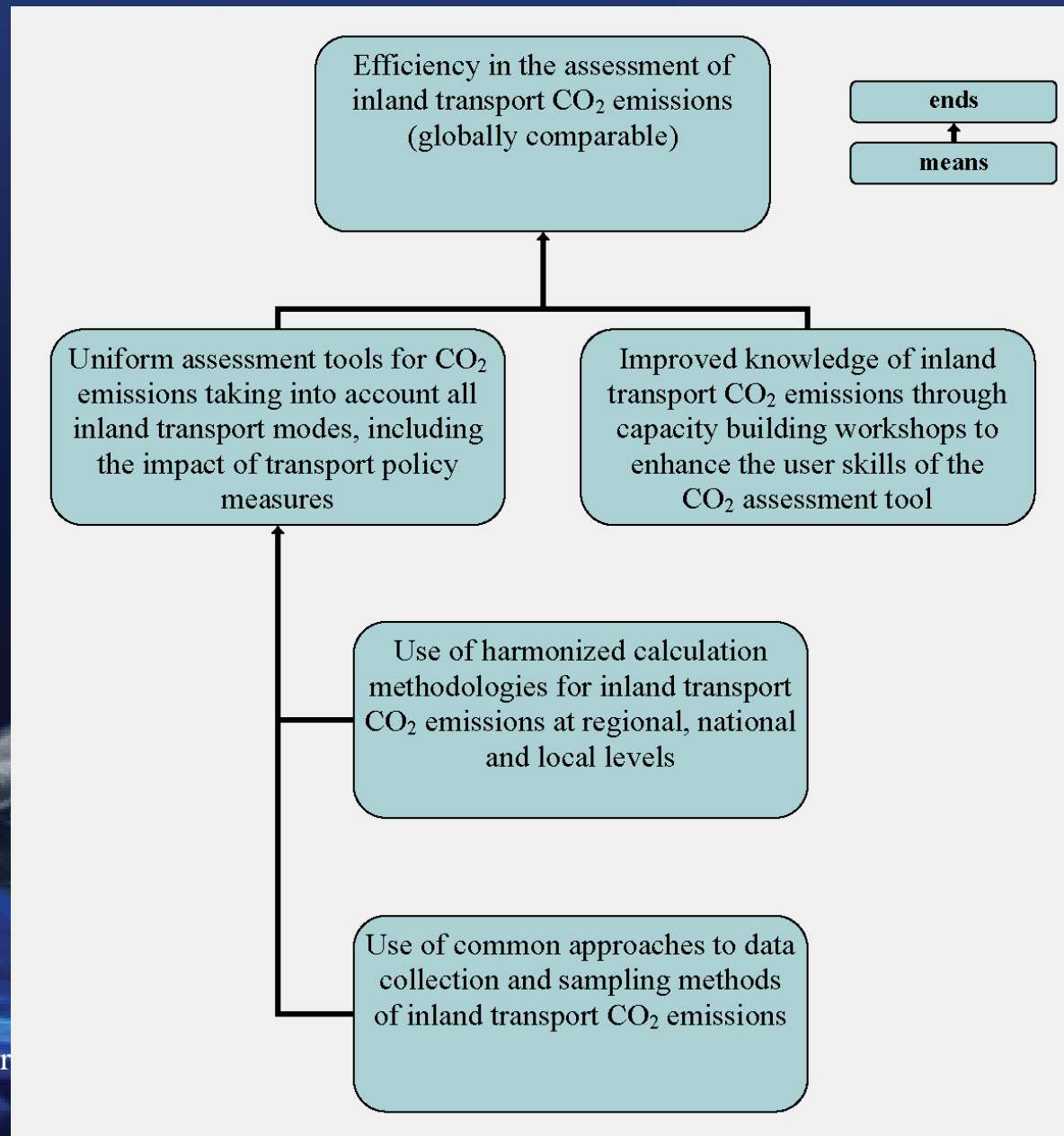
Expected Achievement:

A powerful analysis tool to develop future strategies for inland transport and to support policy decisions by the countries to receive feedback on the impact of their policy scenarios on the economy.





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

