

Format Rio+20 Voluntary Commitment

Title: "Promote and support the reduction of PM/BC emissions from transport through the introduction of cleaner, low sulphur fuels and cleaner vehicles through adoption of vehicle emissions standards"

Organizations making the Commitment:

United Nations Environment Programme (UNEP) on behalf of the Partnership for Clean Fuels and Vehicles (PCFV)

Select Primary Sustainable Development Area:

Climate Mitigation/Sustainable Urban Transport /Urban Air Quality

Location of where commitment is being implemented:

Developing and Transition countries

What will be achieved by the time commitment is fully delivered (max 100 words):

Major health benefits through improved urban air quality (especially reduction of small particulate matter) will be achieved. The objective is that in 10 years' time, all developing and transition countries will have introduced low sulphur fuels (50ppm and below) and vehicle standards leading to reduced urban particulate matter by between 50-80%.

Expected co-benefits included:

- √ Reduced energy dependency
- √ Significant reduction of Black Carbon (BC), a potent short lived climate forcer

Briefly describe how will this commitment be achieved (max 200 words):

UNEP and the Partnership for Clean Fuels and Vehicles will work with and support governments to put in place fuel and vehicle policies and standards that improve air quality.

The main activities will include:

- Raising awareness
- Building capacity
- Providing technical and financial support
- Networking for sharing best practices and case studies
- Providing experts to support standards development

Date of Completion of commitment:

2022

Deliverables:

(Please add at least one, and up to four, tangible deliverable(s), including the final deliverable, preferably with measurable indicators.)

Deliverable	Date
Central & Eastern Europe to be at 50ppm fuels or lower with Euro 4 vehicle standards <i>(except Belarus & Ukraine)</i>	Dec 2015
Latin America and the Caribbean to be at 50ppm fuels or lower with Euro 4 vehicle standards	Dec 2022
Africa to be at 50ppm fuels or lower with Euro 4 vehicle standards	Dec 2020
Asia to be at 50ppm fuels or lower with Euro 4 vehicle standards <i>(excluding Bangladesh, Cambodia, Myanmar, North Korea & Pakistan)</i>	Dec 2018
Middle East & West Asia to be at 50ppm fuels or lower with Euro 4 vehicle standards	Dec 2022

Resources devoted to delivery:

There is space for 4 types of resources

	Type	Details
1	<ul style="list-style-type: none"> - Financing (USD) - In kind contribution - Other, please specify - Staff Technical Expertise 	\$ 25,000,000 <i>(from UNEP, Partners & Donors)</i> National Governments support and UNEP Partners expertise and support Yes

Contact person for information relating to commitment:

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