

# C40 CITIES CLEAN BUS **DECLARATION OF INTENT**



### **C40 CITIES CLEAN BUS DECLARATION OF INTENT**

We, the undersigned cities, are committed to reducing emissions from the transportation sector and improving air quality through the introduction of low and ultimately zero emission buses in our fleets.

We, as a group of cities in the C40, are already deploying existing and testing emerging clean bus technologies, and sharing information on real world performance of these through the C40.

To protect the lives of our citizens and support the development of the green economy, we are committing to rapidly accelerating the uptake of low and ultra---low emission bus technologies. We urgently ask for the support of global manufacturers, public transport operators, leasing companies, multilateral development banks and other funding agencies to step up and aid us in this process.

The mayors signing this Declaration represent some of the largest cities in the world with a total fleet of over 175,000 buses. This represents a significant market opportunity for manufacturers if they can develop the buses required at an affordable price. <sup>1</sup>

However, despite significant progress over the past few years in the availability and performance of low and ultra---low emission buses, procurement at the volumes that would make an impact will remain elusive until manufacturers can provide more sustainable and cost---effective options for municipalities and public transport operators. In addition, it is important that the units developed meet the specific needs of each individual city.

Bus manufacturers and city governments can work together towards decarbonising urban transport and delivering a zero---emission future – this Declaration is the first step in the journey, inviting manufacturers and other key partners to work with some of the biggest bus fleets and key cities around the world to increase availability of vehicles that meet city needs and reduce current cost premiums. Leasing companies, multi---lateral development banks and other funding agencies will also need to play a critical role in developing these solutions, and we invite them to be a part of this process.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> For further details on fleet data, please see Annex 1.

<sup>&</sup>lt;sup>2</sup> This Declaration is an open document and C40 welcomes additional signatory cities. Contact: kurquhart@c40.org



## **ANNEX 1: Data**

# **CLEAN BUS DECLARATION DATA FOR SIGNATORY CITIES**

The 26 C40 signatory cities of the Clean Bus Declaration represent a total of over 175,000 buses around the world by 2020.

Across all signatory cities, the total number of clean buses cities have committed to have in their fleets by 2020 is over 45,000 buses.

If all new buses cities planned to procure between now and 2020 utilized clean technology this would be over 60,000 buses.

If signatory cities reach their 2020 clean bus targets, GHG savings would be almost 1 Million tons per year.

If signatory cities utilized low emission technology for all expected new buses for 2020, it would result in GHG savings of around 1.3 million tons per year.

If signatory cities utilized clean buses for 75% of the total 2020 bus fleet, GHG savings would be around 2.1 million tons per year.

If signatory cities utilized clean buses for 100% of the total 2020 bus fleet, GHG savings would be approximately 2.8 million tons per year.

The signatory cities represent over 165 million urban dwellers across 20 countries.

# ANNEX 2: Signatory cities - C40 cities

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26 SIGNATORY CITIES		
Mayor Diriba Kuma	Addis Ababa	
Mayor Eberhard van der Haan	Amsterdam	
Mayor Michael Müller	Berlin	
Mayor Enrique Peñalosa	Bogotá	
Mayor Horacio Larreta	Buenos Aires	
Mayor Patricia de Lille	Cape Town	
Mayor Helen de Fernandez	Caracas	
Director of Environmental Policy Division O. Choi	Changwon	
Lord Mayor Frank Jensen	Copenhagen	
Mayor Gustavo Fruet	Curitiba	
Secretary for the Environment K. S. Wong	Hong Kong	
Governor Basuki Tjahaja Purnama	Jakarta	
Mayor Herman Mashaba	Johannesburg	
Mayor Luis Castañeda	Lima	
Mayor Sadiq Khan	London	
Mayor Eric Garcetti	Los Angeles	
Mayor Manuela Carmena	Madrid	
Mayor Miguel Ángel Mancera	Mexico City	
Governing Mayor Raymond Johansen	Oslo	
Mayor Anne Hidalgo	Paris	
Mayor Mauricio Rodas	Quito	
Mayor Eduardo Paes	Rio de Janeiro	
Mayor Antônio Carlos Magalhães Neto	Salvador	
Mayor Ed Lee	San Francisco	
Mayor Park Won-soon	Seoul	
Executive Mayor Solly Msimanga	Tshwane	
Mayor Hanna Gronkiewicz-Waltz	Warsaw	



# **ANNEX 3: Non C40 supporting cities and regions**

11 SUPPORTING CITIES AND REGIONS	
Intendant Arnaldo Samaniego	Asunción
Mayor Marcio Lacerda	Belo Horizonte
Mayor Rodrigo Guerrero	Cali
	Catalonia Region
Mayor José Antonio Nieto Ballesteros	Cordoba
Mayor Roberto Cláudio	Fortaleza
Mayor Alvaro Arzú	Guatemala
Mayor Luis Revilla	La Paz
Mayor Geraldo Julio	Recife
Mayor Roberto Salcedo	Santo Domingo
Mayor Nasry Asfura	Tegucigalpa