

Memorandum of Understanding

between the

cities of Amsterdam, Copenhagen, Genova, Hamburg, Lyon and Vienna

Building upon results from the successful partnership in the European Union 7th Framework Programme project "Transformation agenda for low carbon cities" (TRANSFORM)

Recognizing the pivotal role that cities play in reducing greenhouse gases emissions and realizing EU targets on climate and energy, especially accelerating efforts by networks like 'Covenant of Mayors' and 'Eurocities'

Aiming to strengthen cooperation between the six cities in implementation of the Urban Transformation Agenda

Supporting the 'Energy Union Package' by the European Commission including 'The Paris Protocol – A blueprint for tackling global climate change beyond 2020'

The cities of Amsterdam, Copenhagen, Genova, Hamburg, Lyon and Vienna are aware of the responsibility and unique capability of cities to address climate change. We agree that:

- Quality of life for all our citizens is an essential goal. Concepts and methods should be developed in order to raise the quality of life for citizens and available for all. Our initiatives should focus on this topic.
- 2. Climate change has far reaching consequences on the environment. Therefore we will follow the path of an integrated approach of sectorial policies towards climate friendly communities.
- Climate protection will only be successful when all societal actors agree on common goals. Therefore common efforts, further public participation, and co-development of solutions between government, research, citizens and business are needed.

- 4. Intelligent use of new concepts, ideas and methods demand an appropriate government structure. The Cities agree on the need to install or support credible, funded contact points to support Smart City development and Energy Transformation in order to help, coordinate and monitor Smart City Developments.
- Through international cooperation we share best practices, improve quality of urban development and develop comparable methods to estimate greenhouse gas emissions. Comparable data will help cities to analyse their situation and to improve energy transformation
- Open or shared data initiatives will be a central element to improve quality of urban development and related energy transformation.
- 7. Energy production, energy consumption of buildings and mobility, stand out in terms of share in total CO2 emission levels. Cities are able to influence them. Efforts in energy efficiency, air quality and renewable energy production to drive down carbon emissions are crucial.
- Urban Mobility plays a key role in Climate protection and quality of life issues. The Cities agree
 to strengthen their efforts in order to reduce traffic related emissions by promoting low carbon
 alternatives (bicycles, electrical vehicles) and developing and extending climate friendly public
 transport systems.
- 9. **Urban planning**, the development of low and non-carbon energy systems and efficient buildings are to be regarded as integrated topics.
- 10. Cities acknowledge that innovative methods of finance, new ways of management and sharing investment agendas between main stakeholders are needed in order to accelerate low carbon investments. By doing so cities have the opportunity to improve the economy, the environment and the quality of life.
- 11. TRANSFORM developed methods and tools to integrate energy transition in urban planning, to support stakeholders and to disseminate to others. All to support cities economy and to improve quality of life for all our citizens.

X City of X Amsterdam

CITY OF COPENHAGEN

COMILINE DI GENOVA

Abdeluheb Choho,

Deputy Mayor/ Alderman Urban planning and Sustainability Torben Gleesborg,

Director of The Technical and Environment Administration (represent Morten Kabell, Mayor Technical and Environment Department) Emanuele Piazza,

Alderman Smart City and EUprojects

Hamburg

GRANDLYON

Stefan Herms,

Energy)

Director – General Europe and International Relations. (represent Jens Kerstan, Senator of ministry for Environment and Vice – présidente

Karine Dognio Sauze,

Thomas Madreiter,

CitYof WVienna

Director of Urban Planning (represent Miss Maria Vassilakou, deputy Mayor and Executive City Councillor)