



European
Commission

SUSTAINABLE URBAN MOBILITY

SPICE

Support **P**rocurements for **I**nnovative transport and
mobility solutions in **C**ity **E**nvironment

Facilitating public procurement of innovative sustainable transport and
mobility solutions in urban areas

At a Glance

Project acronym:

SPICE

Project type:

Coordination and Support Action Project

Programme:

HORIZON 2020

Project coordinator:

Bahar Namaki Araghi, City of
Copenhagen, eh5v@tmf.kk.dk

Project partners:

City of Copenhagen, ERTICO – ITS
Europe, North Denmark region, City of
Tampere, AustriaTech, Rijkswaterstaat,
Forum Virium Helsinki Oy, Hamburg,
Northamptonshire County Council

Supported by:

EUROCITIES

Start date: 01/09/2016

End date: 31/08/2018

EU funding: 827,500€

Website:

www.spice-project.eu

LinkedIn group:

www.linkedin.com/groups/120036

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Objectives

The SPICE project collects and assesses current practices of public procurements for sustainable transport and mobility projects in Europe, and shares good practices with other public procurers. The project aims to facilitate dialogues between public procurers and industry (suppliers) and develop recommendations on procurement procedures in order to enable fast adoption of innovative and sustainable technologies. The project will assist public authorities to use this collection of best practices and the recommendations through capacity building and knowledge transfer activities. Finally, using the project platform, SPICE will form a number of common buyer groups to work on strategies on how to plan joint, cross-border procurement actions for their sustainable transport projects.

Description of Work

SPICE starts with collection of current practices on public procurements for sustainable transport projects with a focus on:

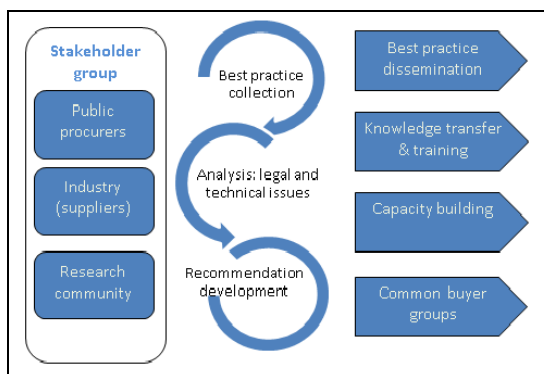
- Alternatively fuelled vehicles and infrastructure;
- Intelligent Transport Systems (ITS);
- Mobility services (e.g. transport services for elderly people or council workers);

- Other sustainable transport services (e.g. Intelligent Street Lightning).

SPICE studies such practices and identifies legal and technical challenges for public procurements to support innovative solutions. SPICE will analyse current applications of advanced procurement procedures to support innovations such as market consultations, competitive dialogue, competitive procedure with negotiation (art.29¹), users' involvement for drafting technical specifications and award criteria, sub-criterion of 'innovative characteristics (art. 67 (2) (a)²).

Based on the analysis results, recommendations will be developed. SPICE will organise training and capacity building events to assist public authorities in implementations of the recommendations.

SPICE will initiate and coordinate a number of common buyer groups consisting of different public procurers to work together on technical specifications, market consultations, competitive dialogues and award criteria definitions.



ENGAGING STAKEHOLDERS

SPICE will build a Stakeholder Group. By building the stakeholders' network, the project aims at laying the foundation for collecting best practices, development recommendations and forming future common buyer groups. The project recruits public authorities through EUROCITIES, ERTICO partnership and other transport network associations.

SPICE will engage public procurers (national, regional and city levels) that

have implemented or are willing to implement innovative procurements for sustainable transport solutions in order to foster knowledge exchange and further exploit implementations of innovative procurements. Public authorities that are famous for their innovative procurements will be encouraged to share their experiences. Good practices will be summarised and disseminated to public authorities. Public authorities will have opportunities to join the project training and capacity events to learn about current practices and how to apply advanced procurement procedures for sustainable and innovative transport and mobility projects.

The project will also invite stakeholders from industry and research community to join the Stakeholder Group. Their views on recommendations are essential for future procurement procedures. They will also be invited to join market consultations, innovative dialogues and definition of award criteria for forming common buyer groups.

Expected results

The project will acquire a deep understanding of state-of-the-art of public procurements for sustainable and innovative transport and mobility projects in Europe. The project will raise awareness of using public procurement as an instrument to facilitate sustainable and innovative transport and mobility solutions. The project will enhance public authorities' technical and legal knowledge on advanced procurement. This will be used to support public authorities in Europe to implement more innovative and sustainable transport solutions and make transport in European cities more sustainable and efficient. A number of common buyer groups will be formed to facilitate joint, cross-border procurements for sustainable and innovative transport and mobility projects.



¹ Article 29 of Directive 2014/24/EU

² Article 67 of Directive 2014/24/EU