

**GPP  
2020**

procurement  
for a low-carbon  
economy



# Impact and mainstreaming

## Low carbon procurement in practice

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## In a nutshell...

The overall objective of GPP 2020 was to

- **significantly increase** the implementation of GPP within the target countries
- both in the **short** and **long** term
- through a series of **capacity building** and
- **major tendering** actions.

Implemented from May 2013 – April 2016 by 17 partners (8 purchasing bodies, 8 national support partners and one coordinator)



## Impact

- **112** GPP tenders for energy related products and services carried out – documented in Tender Models
- Estimated savings: up to 1 million tonnes t CO<sub>2</sub>e (Current figure only by tenders: **703,725 t CO<sub>2</sub>e**)
- Training seminar series with currently **670** people trained, both train-the-trainer and train-the-procurer seminars
- Further support activities in each country: training, helpdesks, networking events, guidance, webinar series, etc.
- CO<sub>2</sub> procurement impact methodology and calculators developed (all online, incl. video tutorials): Vehicles, ICT, Street-lighting, Energy Performance Contracting



## Challenges identified :

Many successful SPP examples, projects, policies, but little quantified information on impact.

***Policy makers need this data***

## GPP 2020 approach:

1. Big Impact – working with big buyers in 8 EU countries, each publishing 6 SPP tenders
2. Quantified impact - calculating CO<sub>2</sub> savings for each tender



## Achievements

- Through GPP 2020:
- over 100 low carbon tenders were published
  - 670 people were trained
  - 38 associate partners joined
  - 7 GPP Helpdesks were supported

### Our savings\*

In total, GPP 2020  
partners saved

**701,248 t CO<sub>2</sub>e**  
**90,378 toe**

equals

**140,250 x** ↑

**9.3 x**

\*Data as of 08.04.2016. More savings to come.



## Achievements



### Rijkswaterstaat, Netherlands

Reconstruction of the A12 motorway

**Saved 8,944 t CO<sub>2</sub>e**

That's the same as 6,880 car journeys from Paris to Berlin.



### Ljubljana, Slovenia

Contract for 100% green electricity

**Saved 126,310 t CO<sub>2</sub>e**

That's the same as 35,030 car journeys from Paris to Berlin.



### Federal Procurement Agency, Austria

Contract for heat supply with wood as fuel source

**Saved 23,120 t CO<sub>2</sub>e**

That's enough to light 38 football stadiums for a year.

### Barcelona, Spain

Rental of electric police scooters

**Saved 23,5 toe**

That's enough oil to fill 152 barrels.



### Consip, Italy

Joint Procurement of Energy performance contract

**Saved 205,767 t CO<sub>2</sub>e**

That's enough to light 341 football stadiums for a year.



### OesteCim, Portugal

Rental and purchase of electric vehicles

**Saved 88 t CO<sub>2</sub>e**

That's the same as 154 flights from Barcelona to Ljubljana.



## The future

### Our buyers:

over 650,000 t CO<sub>2</sub>e savings projected over the  
upcoming three years with close to 7 Billion EUR spend



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PORTUGAL



## The future

**Support actions** handed over to Ministry of Economy (Croatia), event series taken on by Xarxa Catalunya region and community of practice continuing in the Netherlands **just to name a few...**





[www.gpp2020.eu](http://www.gpp2020.eu)  
#GPP2020

