



# Keys to successful green public procurement in healthcare: the experience of Sweden

Charlotta Brask  
Head of Environmental Department  
Stockholm County Council



Healthcare services including dental care, public transport and regional planning



# The County Council has:

- a budget of 6,7 billion €
- of which healthcare: 4,5 billion €
- more than 43,000 employees under its management
- agreements with around 1,000 private care providers and transport companies
- 40,000 healthcare visits every day
- 705,000 passengers travelling with public transport every weekday





# Environmental Challenge 2016





# Overarching vision

» The County Council's environmental work is groundbreaking, stimulates environmental technology development and inspires other actors.

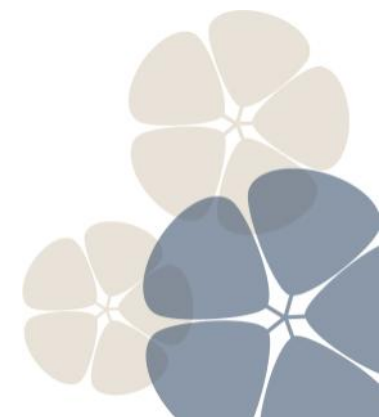
The County Council's activities are climate-efficient, resource-efficient and health-promoting.

Environmental work is a fundamental part of the County Council's work for sustainable societal development and for good health.«





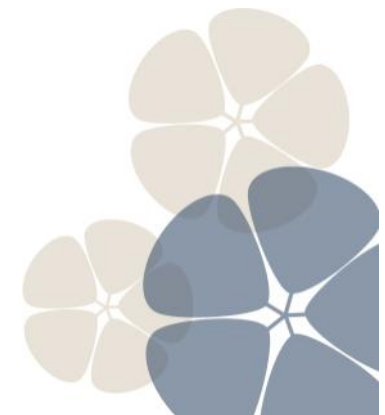
# Our purchases - tools for achieving sustainable development





## Facts sustainable procurement

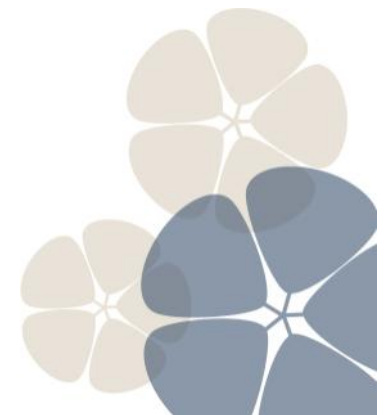
- Central procurement of products and services sum up to about 800 million € per year.
- Environmental criteria are applied in all procurements. Follow up is prioritised regarding size of business and environmental impact. In reality that means 80-85 percentage.
- The criteria are updated and strengthened on a regular basis.





# Governing documents

- Environmental program
- Procurement policy –  
the County Councils procurements shall be conducted in a way that is economic, effective, ethical and in line with environmental and social considerations
- Code of conduct
- Environmental management ISO 14001

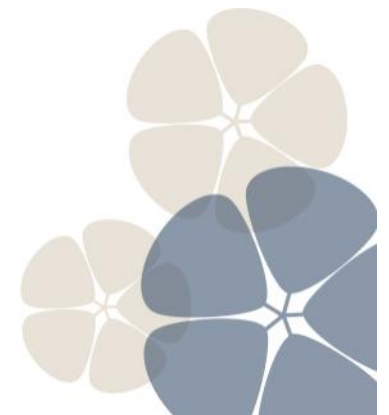






# ISO 14001: Routine for environmental requirements in procurement of goods and services

- Appendix with environmental criteria in line with the environmental policy program and the procurement policy. In every procurement of goods and services with environmental impact.
- Personnel at the environmental department support the procurement staff.





# ISO 14001: Routine for monitoring of environmental criteria

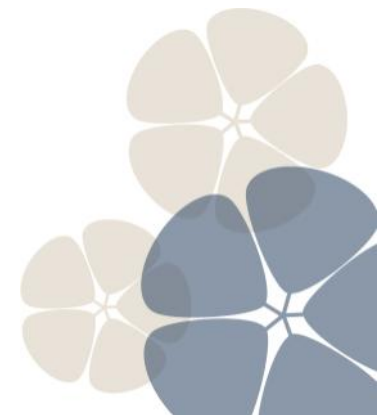
- A monitoring list states which of the procurements to follow up. The list is updated jointly by the environmental and the procurement departments.
- Quantity and environmental impact is weighed together in order to find out which procurements to put on the priority list.
- The suppliers are ranked due to size and number of contracts.
- Monitoring of the highest ranked procurements.





## Resources and knowledge

- Environmental specialists with procurement knowledge support the procurement staff.
- Knowledge about the products, their environmental impact and the market.
- Expert groups looking at patient safety, health, working environment, price and environment
- Hearings with the suppliers
- Budget for follow-up





## Environmental requirements in IT procurement

- About 40,000 desktop and laptop computers.
- By the end of 2014/15 - lessened the climate impact of its computers by 40%
- Reduced the weight of hazardous substances (such as lead, cadmium, mercury and PVC) by eight thousand kilograms.
- “We want to send a signal to the market that environmental performance is important. And it is possible to unite environmental and economic interests.” says the IT director at the Stockholm County Council.

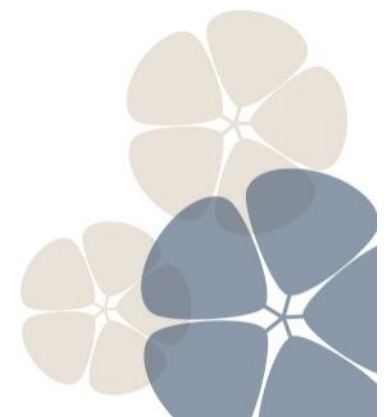




## Monitoring - IT procurement



- Follow up – laboratory test chemicals, heavy metals
- Result – found PVC in the cables
- PVC-free cables





# Must eco-labeled always be more expensive?

**Price:** From 0,09 € to 0,03 €



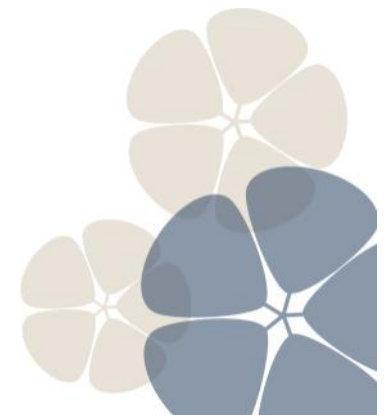


Resources and  
knowledge.

Central  
policies and  
management  
systems.

Work in a  
sustainable way –  
see costs in a long  
term.

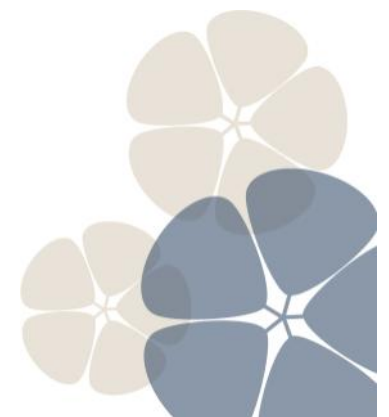
Volume - work together – get bigger.  
Share the criteria and monitoring work.





## Key messages

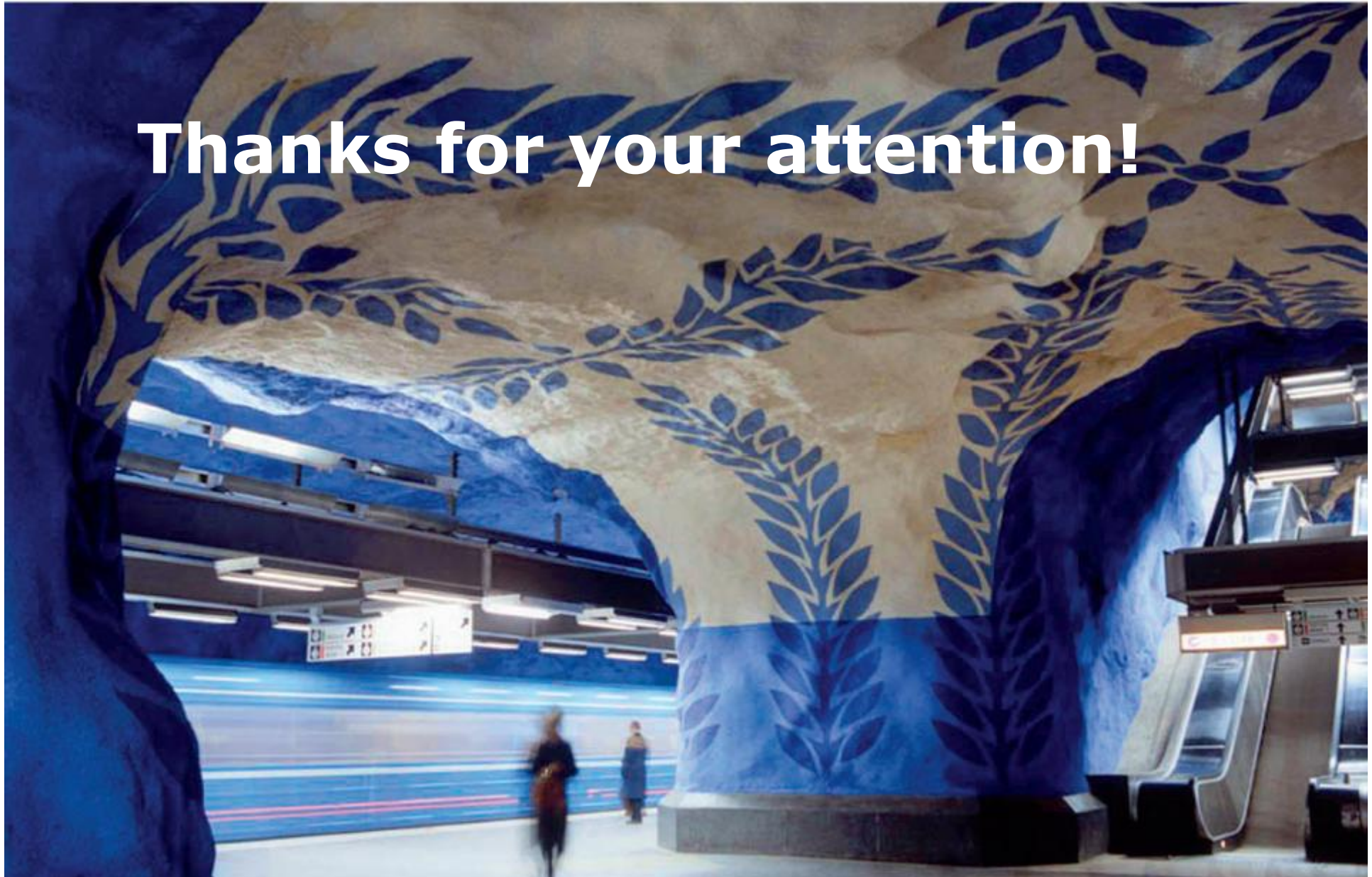
- The criteria have to be relevant and linked to the largest environmental aspects of the product or the service.
- The criteria need to be possible to follow- up.
- Set fewer criteria and add resources for follow up!







**Thanks for your attention!**





## Environmental and social criteria in the procurement process for pharmaceuticals to hospitals

Like mandatory requirements, but the terms do not have to be fulfilled at submission of the tender. The supplier have to fulfill the terms within a stipulated time, usually 6 months

- **Availability of environmental information for pharmaceutical products**
- **Environmental procedures in the supply chain**
  - National legislation concerning the environment, safety and health
  - Monitoring and control of discharge/emissions to the ground, water and air from the production unit
  - Continuous dialogue is held with suppliers regarding their control of discharges to land, water and air
- **Social considerations in manufacturing**

