



Služba Vlade RS za razvoj in evropske zadeve

Green public procurement: Action programme in Slovenia

15. October 2009
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Green public procurement – EU context

- EC Communication on Sustainable consumption and production and sustainable industrial policy (2008)
- EC Communication Public procurement for better environment and related Council conclusions (2008)



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Green public procurement – Slovenian context

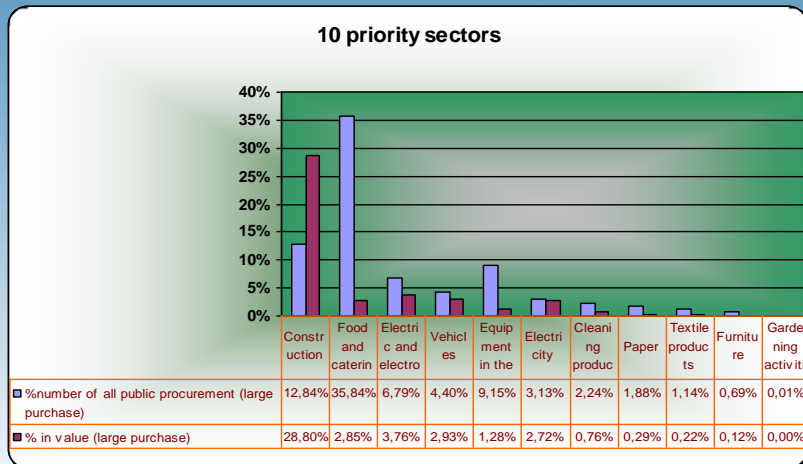
- Slovenian Development Strategy (2005).
- National reform programme for implementation of the Lisbon strategy (2008 -2010).
- National Action Programme on Energy Efficiency (2008).
- Law on public procurement : Article 39 (2006), Article 7 (2008)
- Joint public procurement: Act on public procurement (article 36) → Regulation on joint public procurement



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Public procurement in Slovenia – some figures

PP in Slovenia in 2007: 12,98 % of GDP



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Market analysis in Slovenia (2008)

- Main conclusions:
 - **Market** for environmentally less harmful products at all levels very **immature and underdeveloped**.
 - Where we **depend on imports offer includes products** in line with the highest environmental standards, yet their profile among purchasers, distributors, retailers is low.
 - **Potential market development exists in:** food, paper, furniture, construction, textile, gardening → competitive advantage + reduced environmental impact
 - Among the tenderers with the **environmental labels in Slovenia, the biggest offer exists in the food sector; however, the demand > supply** (especially for the public sector needs).
 - More **complex sectors** (construction, catering, etc.) have **no certificates**.
 - **Recommendation:** worth investing in the promotion and support to the companies for getting certificates, especially EU Eco label
 - **Overall conclusion: merely an increase in green procurement will not have desirable impact if it is not supported by the development of the market for green products and services.**



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Potential for market development

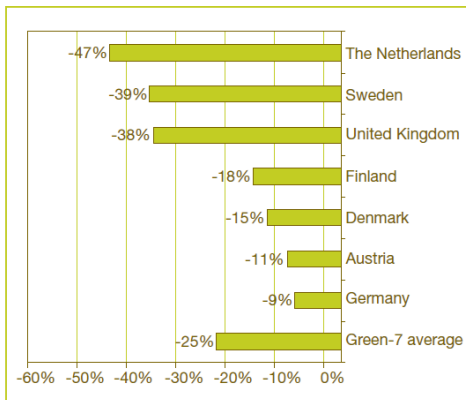
Product groups	Range	Subject of JPP	Market developed	Market and innovation potential	Included in the relevant Action programs	Visibility of the measure	SKUPAJ
Construction	1,5		middle	high	yes	x	xxx
Food and catering	2,5		highly	high	yes	x	xxx
Electric and electronic office equipment	3	x	highly	middle	yes		xxx
Vehicles	4	x	middle	middle	yes	x	xxx
Equipment in health sector	4,5		-	-			-
Electricity	5,5	x	highly	high		x	xxx
Cleaning products and services	7		middle to highly	middle			xx
Paper	8	x	middle	middle		x	xx
Textile	9	x	highly	high			x
Furniture	10		low	high		x	xx
Horticultural products and services	11		middle	low			x



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GPP and its potential to reduce CO₂ emissions

Figure 5.1: CO₂ impact of GPP per country. Negative numbers imply reductions in CO₂ emissions.



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GPP in EU green 7 member states

Figure 4.8: Overall scores product group office IT equipment

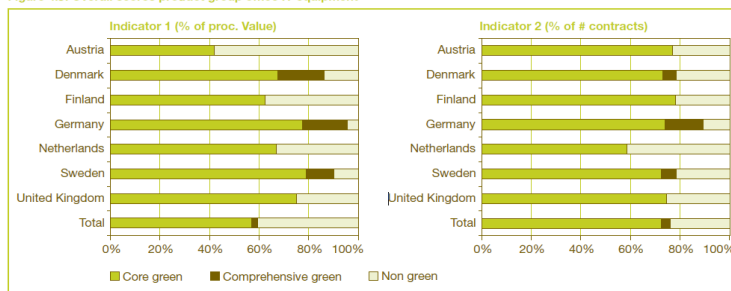
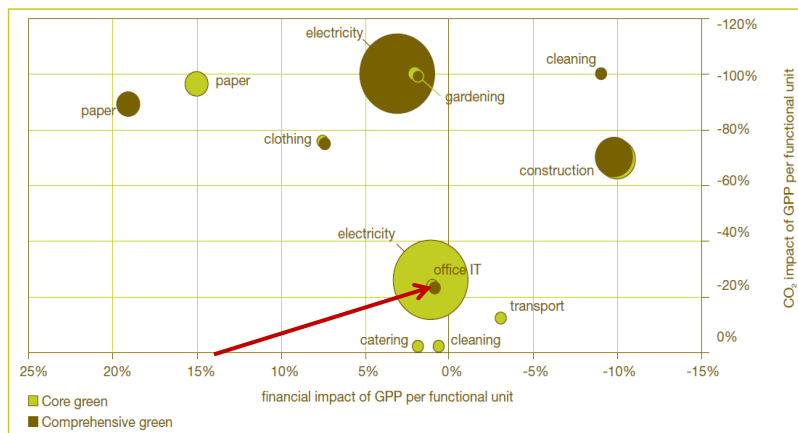


Table 4.9: Percentage of organisations complying with a green criterion for product group office IT equipment

Criterion	AU	DK	FIN	GER	NL	SWE	UK	GPP-level
Do (part of the) products meet the latest ENERGY STAR standards for energy performance?	69%	70%	60%	93%	59%	82%	70%	Core
Have PCs and notebooks been designed so that: The memory is readily accessible and can be changed; The hard disk and, if available, the CD drive and/or DVD drive, can be changed?	96%	50%	70%	93%	77%	82%	81%	Core
Is the acquired product or service being certified by an ecolabel or does the product or service meet its underlying criteria?	24%	36%	31%	44%	22%	52%	30%	Core or compreh. (depending on ecolabel)



Figure 7: CO₂ impact and financial impact of GPP per functional unit. Negative numbers imply lower CO₂ emissions or lower costs and positive numbers imply higher costs.



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Action plan on GPP 2009 - 2012

- Overall objective: 50 % of GPP in eight priority area by 2012 with the following breakdown in categories
 - Specific objectives**
 - All relevant JPP since 2009 in line with GPP (Purchase of vehicles tender documentation under preparation already in line with the GPP core criteria);
 - Analyse the possibility to expand the number of products purchase via GPP (e.g. cleaning products)
 - Start implementing GPP with the decentralised purchase; by 2011 expand the number of products/services to up to 20.
 - Improve the knowledge and awareness on GPP among the public purchasers
 - Improve the knowledge on the life cycle approach
 - Improve the dialogue with the business sector
 - Target groups:**
 - central government, city municipalities (in the initial phase)

Target values for product/services groups

Product group	% GPP in 2012
Construction	30
Cleaning products and services	60
Electronic office equipment	95
Vehicles	40
Electricity	100
Furniture	50
Paper	70
Food and catering	40

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Action programme: some elements and actions

- Adopt the regulation on GPP, which will be based on EC developed core/comprehensive criteria → challenges
 - how to stimulate the development of the market where it is not yet developed well.
 - LCC
- Information dissemination (prepare the AP GPP leaflet, education, training)
- Organise events to establish dialogue with business sector
- Regular (bi-annual) market analysis
- Upgrade the codex for civil servants (responsible environmental behavior)
- Start with introducing the environmental management systems into the central government institutions



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Criteria include following environmental aspects

- Use of energy and energy efficiency;
- Use of natural resources (non renewable, renewable resources, biodegradable products, etc.);
- Use of hazardous substances (chemicals);
- Emissions into various media (air, water, soil);
- Waste, recycling and reuse;

For every product/services group two levels of criteria exist:

- Core criteria: key environmental impacts, easy to use.
- Comprehensive criteria: set for the higher level of environmental efficiency; more complex verification;



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Tender documentation for IT – core criteria

- **Subject matter:** Purchase of energy efficient [Personal/portable computers, monitors]
- **Specification:**
 - Product must comply with the newest Energy Star standards for energy efficiency.
Verification: All products with the Energy Star label will be deemed as adequate. All other relevant certificates as technical documentation of the producer will be accepted.
 - PCs must be designed in such way that:
 - The memory is readily accessible and can be changed;
 - The hard disk, and if available the CD drive and/or DVD drive, can be changed;**Verification:** All products carrying the EU Ecolabel will be deemed to comply. Other type I ecolabels fulfilling the above criteria can also be accepted. Other appropriate means of proof will also be accepted.
 - **Contract performance clauses :** For notebooks the availability of compatible batteries and power supplies and of the keyboard and its parts shall be guaranteed for at least 3 years from the time that production ceases.
Verification: All products carrying the EU Ecolabel will be deemed to comply. Alternatively the bidder must provide a written guarantee that this criterion will be met.



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GPP in Slovenia in practice

- July 2009, joint public procurement of vehicles
 - Requirement for the average CO2 emission level for passenger cars was 130 g/km
 - Achieved average value 126 g/km (in 2008 average was 156 g/km)
- October 2009, joint public procurement of paper (under preparation)
- Planned: electricity, IT



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