

**DIGITALISATION AND CIRCULAR ECONOMY:
forestry and forestry based industry implications**

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REQUIREMENTS FOR GREEN
PUBLIC PROCUREMENT OF
WOOD-BASED PRODUCTS IN
THE EU



Hubert Paluš

Nikola Slašťanová

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Green purchasing

- Environmentally preferable purchasing of goods and services with the least possible negative impact on the environment
- Green products or services utilise fewer resources, are designed to last longer and minimise their impact on the environment from cradle to grave
- Contributes to reducing the environmental footprint of the organization
- Increases demand for green products, promotes green production, stimulate investments
- Saves money, reduces expenditure and waste



EU public sector

- Public authorities produce 16% of the European Union's GDP
- Wood products categories:
 - paper products
 - furniture
 - wood used in construction, renovation or maintenance
- Main goal - tackle the problem of unsustainable and illegal exploitation of forest resources



Green Public Procurement

- GPP is a voluntary instrument
- GPP can affect environmental impact either directly (improved environmental performance of goods) or indirectly (motivates companies to invest)
- To be effective, GPP requires the inclusion of clear and verifiable environmental criteria for products and services in the public procurement process
- The EC and a number of European countries have developed guidance in this area, in the form of national GPP criteria



European commission approach to GPP

The Commission has identified the priority sectors are:

- Construction
- Food and catering services
- Transport and transport services
- Energy
- Office machinery and computers
- Clothing, uniforms and other textiles
- Paper and printing services
- Furniture
- Cleaning products and services
- Equipment used in the health sector



GPP Criteria

- The aim is to facilitate the inclusion of environmental requirements in the tender specifications
- GPP criteria aim to reach a good balance between environmental performance, cost, market availability, verification method
- GPP approach proposes two types of criteria for each sector covered:
 - Core criteria (address key impact, suitable for use by any contracting authority, no additional verification)
 - Comprehensive criteria (buy the best environmental products available on the market, additional verification effort)

Paper products

- Copying and graphic paper, unprinted writing, printing and copying paper (up to 170g / m²) sold in sheets or rolls (not including final paper products eg. notebooks, sketchbooks, calendars, manuals)
- Recycled paper / paper made from primary fibers, no use of certain substances in paper and bleaching, wood from sustainably managed forests, low consumption energy and emissions in production

EU GPP Criteria:

- Paper made of recovery fibers
- Paper made of primary fibers of wood from forests managed by legal or sustainable way (PEFC, FSC, FLEGT VPA)



Furniture

- Free-standing or built-in furniture units
- Users rest, sit, eat, study or work, whether for indoor or outdoor use (including bed mattresses)

EU criteria for GPP:

- Provision of furniture renewing services
- Procurement of new furniture
- Procurement of furniture services after the end of life
- Legal and sustainable origin of wood emphasized



Construction

- Designing and procuring an office building with a reduced environmental impact, whether it be new-build or a major renovation, is a complex process
- A guidance document has been developed to provide procurers with orientation on how to effectively integrate the GPP criteria



Construction

Broad criteria:

- Project team competencies
- Energy-related criteria
- Resource efficient construction criteria
- Other environmental criteria
- Office environmental quality criteria
- Well-recognised labels that identify lower environmental impact buildings as a whole or individual construction materials and elements are those classified according to ISO 14024 as Type I Ecolabels
- Recycled content is defined by ISO 14021, which is a standard for Type II self-declarations by manufacturers



Thank you for your attention!
Благодаря за внимание!

doc. Ing. Hubert Paluš, PhD.
Ing. Nikola Slašťanová

Department of Marketing, Trade and World Forestry
Faculty of Wood Sciences and Technology
Technical University in Zvolen
T. G. Masaryka 24
960 53 Zvolen
Slovakia

