



## A circular economy system for multi-source biomass conversion to added value products

### Deliverable F.1.3.: Green Procurement Practices and Methodologies Guidelines

Action F1: Project Management  
Activity F1.1: Project Management and Coordination

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Coordinating Beneficiary:



NATIONAL TECHNICAL  
UNIVERSITY OF ATHENS (NTUA)

#### BENEFICIARIES



MUNICIPALITY  
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ENVIRECO  
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NEVIS - NOVEL  
ENVIRONMENTAL  
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UNIVERSITA DEGLI  
STUDI DI VERONA



SATISTICA LTD.

LIFE Climate Change  
Mitigation project



LIFE18 CCM/GR/001180

## **Background**

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## **Disclaimer**

The information included herein is legal and true to the best possible knowledge of the authors, as it is the product of the utilization and synthesis of the referenced sources, for which the authors cannot be held accountable.

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## **Executive Summary**

Green procurement is the purchase of environmentally friendly products and services, the selection of contractors and the setting of environmental requirements in a contract.

LIFE CIRCforBIO beneficiaries by nature of participating and implementing this LIFE CCM project are environmentally conscious so are their organizations. This document sets the general guidelines as well as the project specific guidelines and requirements resulting thereof.

Furthermore, LIFE CIRCforBIO beneficiaries commit to the adherence of the GP guidelines set forth hereby for the procurement of products, services or works by contractors related to at least the two selected sectors, namely: Food and Paper to the maximum possible extent, unless stricter green procurement requirements are already in place by existing ISO or equivalent certification for environmental management.

It is within the scope of this set of guidelines to form a tool for green procurement operation, raise the awareness between LIFE CIRCforBIO partners for the use of GP criteria and to promote further their use.

To assess the implemented green procurement practices during the whole project implementation period, partners which are public bodies, are committed to follow GP for all purchases related to catering and paper. Moreover, LIFE CIRCforBIO partners which are public bodies will provide input not only for the selected sectors but also as to green practices applied towards office operation, IT equipment consumables purchase and use and in general with respect to procurement related to the project implementation actions, at regular reporting periods and/or ad hoc specified dates as per the reporting requirements arising from the LIFE Programme monitoring team or the Agency to NTUA towards the compilation of the Deliverable “Implemented green procurement practices.

LIFE CIRCforBIO partners are also aware for the rising tendency towards Circular procurement requirements and to the extent possible will also encompass Circular procurement features to the GP criteria.

The LIFE CIRCforBIO Green procurement Practices and Methodologies Guidelines aims to support effectively the project managing the project.

## Abbreviations and Acronyms

NTUA	National Technical University of Athens
ENVIRECO	Envireco Consulting S.A.
HELPE	Hellenic Petroleum S.A.
LAVRIO	Municipality of Lavreotiki
NEVIS	NEVIS – Novele Environmental Solutions S.A.
SEVT	Federation of Hellenic Food Industries
UNIVR	Universita Degli Studi di Verona
GP	Green Procurement
SP	Sustainable Procurement
NAP	National Action Plan
EU	European Union
EC	European Commission
GDP	Gross Domestic Product
GPP	Green Public Procurement
ESG	Environmental Social Governance
SPPA	Single Public Procurement Authority
PPMU	Public Procurement Monitoring Unit.
MEC	Minimum Environmental Conditions
EPD	Environmental Product Declaration
WEEE	Waste of Electrical and Electronic Alternative Equipment
DEFRA	Department for Environment, Food and Rural Affairs (UK)
DM	Ministerial Decree

## **1. INTRODUCTION**

The current document describes the green procurement practices and methodologies to be adopted during the LIFE CIRCforBIO project implementation as per the approved proposal and the related Grant Agreement. All partners are expected to adhere to the guidelines set hereby, provide insight for their improvement or modification if and when required and related input as to their implementation in every reporting form to the Coordinator.

## **5. CONCLUSIONS**

Green procurement is the way to the future. Green procurement is neither mandatory nor adhered to a high level in none of the three project beneficiaries' countries, particularly for the private sector. The effort of adherence to the maximum extent possible to the guidelines set forth in this document with regards to LIFE CIRCforBIO project implementation aims to boost and encourage their adaptation by all colleagues and associates involved in the project.

The environmental impacts cited in this report illustrate the specific possible benefits associated to the use of the green procurement criteria. It has also been shown that green procurement practices vary and depend on the goods, products and services being purchased. Integrating environmental, health or other parameters of products and services in the procurement process alongside traditional criteria such as cost, quality or technical performance remains a big challenge for all organisations be it private or public.

The guidelines set forth, the sources referred to as well as the tracking and reporting the green procurement practices followed within the project as foreseen project deliverable is expected to greatly assist to the enhancement of their promotion within the beneficiaries' organisations.