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THE ACTION PLAN OF THE REGION FRIULI VENEZIA GIULIA

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THE BACKGROUND OF THE ACTION PLAN: ENERGY SAVING IN CAMPUSES AND LEGAL ISSUES

MAIN BOTTLENECKS IDENTIFIED WITH THE SELF ASSESSMENT TOOLS

1) Lack of adequate economic resources

Ordinary procurements require full payment from the contracting authority

2) Administrative burdens and legal complexity

Use of inadequate legal instruments (e.g. EPC / Public work contracts)
Lack of knowledge of innovative instruments
Very complex regulatory frameworks



THE INSTRUMENT FOR THE ACTION PLAN: ENERGY SAVING THROUGH PUBLIC PRIVATE PARTNERSHIPS

Basic Schemes/Contracts
(Energy performance contract)



Quadruple helix tools:
Public-Private Partnerships



PROS:
Flexibility
Multilateral development
Research & Innovation
Creativity
Private resources



THE METHOD BEHIND THE ACTION PLAN: COOPERATION AND KNOWLEDGE SHARING THROUGH THE S3UNICA PROJECT

Actions developed and proposed on the basis of the good practices and experiences of other regions:

Lappeenranta Greenrealty Network – Public Private Partnerships for Low Carbon Region

Finnish good practice Regional climate roadmap for real estate energy sharing

Spanish partner's innovative solutions on PPP

**ATON Project
Bifueled trigenerative power plant of the hospital of Udine with district heating network**

THE ACTION PLAN

The Action Plan aims to improve the Regional Energy Plan of Friuli Venezia Giulia by activating a broader and innovative use of PPP and IP in energy efficiency interventions in University campuses and, also with regard to other public buildings



Two main activities have been planned

1. Expert table for PPP in energy transition context

In a quadruple helix logic the table was composed by universities, institutions and policy makers, stakeholders and associations



2. Guidelines for PPP in the energy transition context

GUIDELINES

THE GUIDELINES ON PPP

The guidelines are intended to foster a consistent knowledge and use of PPP by public administrations, in order to boost energy efficiency in public buildings (starting from university campuses) or/and to increase the use of renewable energy sources

They improve the governance of the policy instrument, ensuring a broader and stronger activation of PPP

The draft guidelines were elaborated during three meetings of the Expert Table, on the basis of a constant work of its components, from September 2022 to March 2023

The Guidelines are to be definitively adopted by the Executive board of the Region by the end of July 2023



THE GUIDELINES ON PPP

1. INTRODUCTION

2. THE UTILITY OF PUBLIC-PRIVATE PARTNERSHIPS IN THE INNOVATIVE DEVELOPMENT OF ENERGY EFFICIENCY BY PUBLIC ACTORS

3. THE CURRENT LEGISLATIVE FRAMEWORK FOR PUBLIC-PRIVATE PARTNERSHIPS

- The national legislative framework, regional provisions and anac guidelines.
- Guidelines, guidance documents, templates and forms.

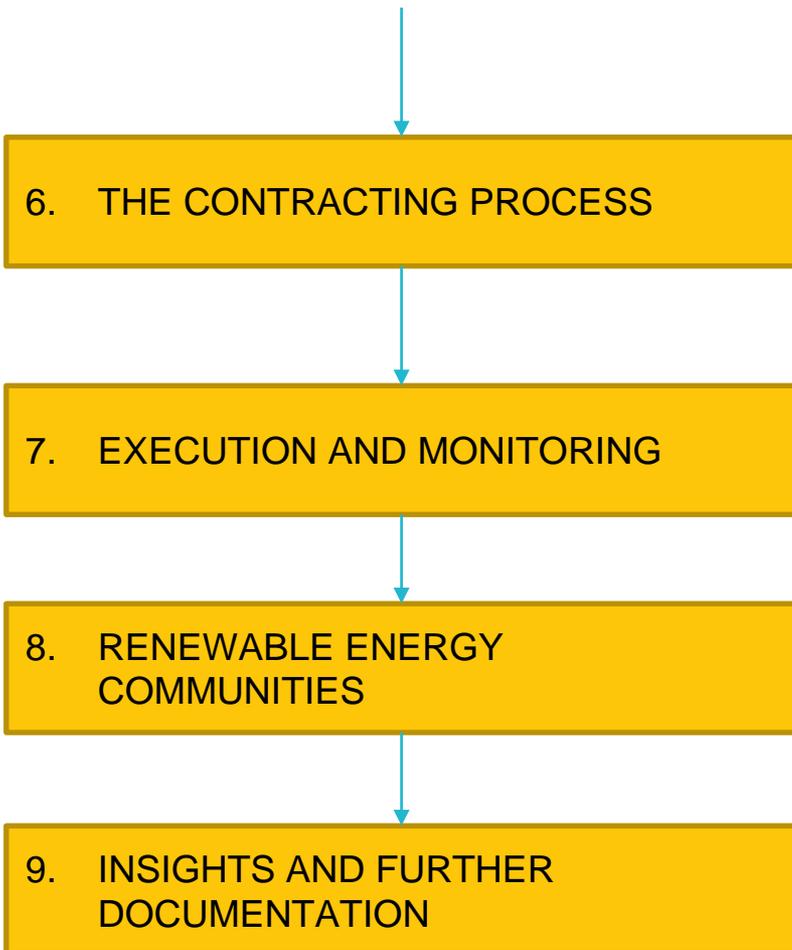
4. THE PUBLIC-PRIVATE PARTNERSHIP: DEFINITIONS, PREREQUISITES AND TYPES

- The definition of public private partnership
- The characteristics of public private partnership. Risk allocation and economic-financial balance.
- The main types of public private partnership: concessions.
- Project finance.
- The energy performance or energy performance contract (epc).

5. THE PLANNING AND DESIGN OF INTERVENTIONS

- Programming of interventions.
- Design of interventions.
- Public and private initiative. Evaluation of proposals and determination to contract.

THE GUIDELINES ON PPP



6. THE CONTRACTING PROCESS

- Procedures for contracts below the European threshold.
- Procedures for contracts above the European threshold
- The competitive procedure with negotiation
- The competitive dialogue
- The innovation partnership

7. EXECUTION AND MONITORING

8. RENEWABLE ENERGY COMMUNITIES

9. INSIGHTS AND FURTHER DOCUMENTATION



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Thank you!

Questions welcome



Project media