

**Good practice of public and private
sustainable development initiatives financed
under cross border and national operational
programmes in Constanta County**

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Sustainable development – a horizontal requirement for public funding

Sustainable development is defined as „development that meets the needs of the present without compromising the ability of future generations to meet their needs“.

The term is a framework for a long-term vision and that involves all human actions, down to the local level. Sustainable development has to be considered in an integrated manner, from all three perspectives – **environment, economic and social.**

Sustainable development – a horizontal requirement for public funding

- Environmental dimension: sustainable consumption and production, conservation and management of natural resources, climate change, clean energy
- Economic dimension: social and economic development (economic prosperity) and sustainable transport
- Social dimensions: social inclusion, demographic changes, public health

Sustainable development – a horizontal requirement for public funding

Base: EU Treaty

- Common Provision Regulations for the European Structural and Investment Funds 2014-2020 (Regulation EU No 1303/2013, Art. 8)
- MS partnership agreement (PA) for the 2014-2020 programming period – operational programmes
- National strategies – national schemes
- Other bilateral programmes, international funding schemes

Sustainable development – a horizontal requirement for public funding

Project approach:

- Particular requirements in all operational programmes
- Guidelines for applicants and evaluators
- Evaluation of the sustainable development proposals, based on the technical and financial evaluation grid
- Projects addressing explicitly „sustainable development“ (e.g. OP Environment, OP Competivity) and „the other projects“ that must directly and indirectly address sustainable development

Sustainable development – a horizontal requirement for public funding

Exemples - public investment or soft projects:

CBC RO-BG

Sustainable development – meeting the present needs while thinking of those of the future generations – should be regarded from the ecologic, economic and social point of view. In designing and implementing the project, the applicants should aim at a balanced use of resources, appropriate choice of logistics and raising public awareness on sustainable development issues (e.g. by inserting messages on printed materials or in the e-mails).

Evaluation grid

The project contains specific elements of added value for the cross-border area as a whole, such as the proposal of innovative approaches, models of good practice, promotion of equal opportunities, sustainable development and climate change

3 points – the project is innovative and addresses all the aforementioned issues

0 points – the project does not contain elements of added value for the area

Sustainable development - a horizontal requirement for public funding

Exemples - public investment:

Regional Operational Programme 2007-2013 Tourism measures

The projects observe the legislation in force on (...) sustainable development. Precise indications are made: e.g. environmental legislation, urban planning regulations, efficient use of natural resources, energy efficiency, building requirement, etc.

Evaluation grid

The project implements measures for environmental improve and energy efficiency increase *3 - 6 points*

The project observe the minimum legal requirements on environmental protection and energy efficiency *0 - 3 points*

Sustainable development - a horizontal requirement for public funding

Exemples - private investment:

OP Competitivity Increase 2007-2013 Investments in SMEs

The projects observe the legislation in force on (...) sustainable development. Precise indications are made: e.g. new technologies, environmental friendly technologies.

Evaluation grid - small investments

The project implements measures for environmental improve and energy efficiency increase *3 - 6 points*

The project observe the minimum legal requirements on environmental protection and energy efficiency *0 - 3 points*

-Large investments

A note of self-evaluation presenting the project impact on the environment

Sustainable development – a horizontal requirement for public funding

Base: applicant guide, application and/or technical documents, special plans if required, European guidelines

Project level: special chapter detailing measures for sustainable development – more complex projects must propose detailed and integrated measures also reflecting objectives of relevant strategies

Types of measures:

- (1) Measures ensuring sustainable development post-project
- (2) Measures ensuring sustainable development during the project implementation

Measures ensuring sustainable development post-project

Investment projects

Depending on the project type (sector, location, etc.) the applicant, the project team (designer, consultant, environment expert) and, if the case, the stakeholders (e.g. natural area custodian) should check for the applicable legislation, strategies, local constraints, etc. and address them by concrete proposals.

All proposals should be consistent throughout the application documents: technical, financial, layouts.

Clear connection with the legislation, strategy, etc. should be made.

Measures ensuring sustainable development post-project

Investment projects - examples

Urban planning aspects: (1) the allocated land is inside localities, and it requires no change in its destination (natural, demi-natural, agricultural); (2) no street deviations or change in the natural frame; (3) architectural unity

Ensure the **local prosperity**:

- Use of local resources: natural stone, wood, etc. or
- Employ local people, even train them in order to hire them
- Develop an awareness raise plan for local communities in favour of using local resources and local products/services
- Develop a communication plan for linking the local products/services to local prosperity and local identity

Measures ensuring sustainable development post-project

Investment projects - examples

Efficient use of **resources**:

-water: (1) potable water (various systems preventing excessive use, smart irrigation systems / watering programmes for green areas), (2) used waters (re-use of treated water for firefighting, green areas), (3) rain waters (basins, even covered)

- power: co-generation even at small scale, equipments and lighting preventing high consumption (class A, automation based on sensors, etc.)

- raw materials: new - high technology

- energy efficiency: new, innovative solutions for thermic isolation, co-generation,

Measures ensuring sustainable development post-project

Investment projects - exemples

Public health:

- Building materials as such or combined to be non-toxic, both day-by-day or in case of accidents (fires, floods)
- Environmental friendly building materials, building materials that have been produced through clean processes, non-toxic natural materials, building materials without heavy metals, paints and glues without volatile organic compounds
- Equipments, machinery, installations: remote control system for human protection,
- Promotion of an active life, sports

Measures ensuring sustainable development post-project

Investment projects - examples

Environmental aspects :

- Waste: during the works - waste re-use where appropriate (ex. building debris, wood); post-project - selective collection systems in and out the investments, own re-use of selected waste; waste composting
- The green enterprise / institution: environmental statement of the applicant to become green
- Equipments, machinery, installations: fuel and other resources control systems, re-use of various materials (e.g. mineral oil, water), use of biodegradable compounds
- Correlation with management plans of natural areas, if the case

Measures ensuring sustainable development post-project

Investment projects - examples

Social aspects:

- Equal chance for physically disabled (ramps, larger alleys, larger doors, dedicated toilettes, dedicated parking areas, dedicated accommodation facilities)
- Equal chance for hearing disabilities (billboards in and out) and visual disabilities (touch-and-sense facilities, audio guidelines, Braille displays)
- Equal chance for seniors (ramps, handgrabs in bathrooms, larger doors, alleys/entrances/stairs with handrail)
- New jobs maintained several years
- CSR and civic engagement

Measures ensuring sustainable development post-project

Investment projects - examples

Economic aspects:

- Clear strategy for future development, based on innovation
- Clear strategy to use internal creative resources, to develop creativity and innovation capacity
- Research and technological development openness
- The new investment – a place for apprenticeship

Measures for sustainable development during the project implementation

-Implementation of an environmental friendly work programme – the green team (reduce, re-use, repair, recycle), selective collection of waste, environmental statement assumed publicly, ppt presentations to run during events, etc.

- Sustainable development clauses in terms of reference or specifications, and close monitoring of their implementation

- Environment theme

Conclusions:

Even if it is attractive to propose interesting and grid-oriented tasks and investments, allowing for reaching the sustainable development objectives, measures should remain the as pragmatic and reasonable.

Thank you for your attention!

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