



Action Plan Andalusia

2021



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Part I – General information

Project: CircPro

Partner organisation(s) concerned: Environmental and Water Agency of Andalusia (PP12)-AMAYA

Country: Spain

NUTS2 region: Andalusia

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Part II – Policy context

3. The Action Plan aims to impact:

- Investment for Growth and Jobs programme
- European Territorial Cooperation programme
- Other regional development policy instrument

4. Name of the policy instrument(s) addressed:

ERDF 2014-2020 OP

5. Further details on the policy context and the way the action plan should contribute to improve the policy instruments:

Focused on climate action and to comply with the commitments and objectives adopted first in the Kyoto Protocol and, subsequently, in the Paris Agreement, there has been an extensive regulatory development both by European institutions and by the State and the Autonomous Community of Andalusia. These regulations, aimed, among other aspects, at reducing and mitigating the impact of climate change and moving towards a sustainable development model, affect the regulation of various aspects of public procurement, in some cases promoting and in others requiring the introduction of environmental criteria.

The incorporation of criteria related to environmental, social, and economic impacts, or those related to the innovative nature of what is being purchased, contributes directly to a sustainable public procurement model. Furthermore, this practice would be aligned with the strategy promoted by the 2030 Agenda for Sustainable Development, especially with Goal 12 (Ensure sustainable

consumption and production patterns) and 13 (Take urgent action to combat climate change and its impacts).

In the case of Spain, Law 30/200754 of October 30 on Public Sector Contracts (LCSP), includes as an explicit objective to

To ensure that public procurement is used as an instrument to implement national and EU policies on social, environmental, innovation and development, promotion of SMEs and antitrust.

However, the main obstacles to the systematic implementation of smart circular procurement are the general lack of knowledge and experience, legal and procedural barriers, and buyers' preconceived ideas.

However, it is key that the Andalusian strategies co-financed with FEDER 2014-2020 OP promote the change of the public procurement and financing model towards Circular Procurement.

In support of this initiative, Directorate General for Procurement of the Ministry of Finance and European Finances of Junta de Andalusia would be a key player, as it is responsible for the programming, monitoring, evaluation and coordination of actions co-financed by European financial instruments, and the promotion of strategic public procurement to achieve general interest objectives and implement policies of innovation and development, sustainability and environmental protection, social responsibility, social integration and insertion, promotion of SMEs and defence of competition.

CircPro tackles the challenge to analyse whether Circular Economy (CE) principles and Circular Procurement (CP) criteria could be included into the regional Policy Instruments as a general principle or as an especial execution requirement or award criterion to encourage to systematically implement CPs.

The project also focuses on an exchange of experience within and between regions. At a regional level by interacting with key stakeholders (procurers, suppliers, Academia, decision-makers, and other valid parties), and at inter-regional level by organizing interregional stakeholders' meetings for fostering the interregional learning.

In order to measure the transfers of the Action Plan, based on the identification of the management centres involved in the implementation of strategies that promote smart circular purchasing, we will follow up:

- Number of people trained with the material generated by the project.
- Number of contracts that include circular requirements thanks to the project's tools.

Part III – Details of the actions envisaged

ACTION 1:

Name of the action:

Monitoring of Smart Circular Procurement practices in regional planning instruments.

Relevance to the project

This activity is the result of the conclusions obtained from the work developed within the framework of the CircPro project, specifically the Study of the application of ERDF funds in Andalusia to promote a Circular Economy model, and the interviews conducted with the heads of the management centre that coordinates public procurement in the region (Directorate General for Procurement of the Ministry of Finance and European Finances of Junta de Andalusia), as well as other key managers of the ERDF OP (Health, Infrastructure, Energy and Sustainable Development).

On the other hand, it takes like reference the following best practices of the project:

- Promotion of Green public procurement by providing green technical specifications. Lietuva, Lithuania (Lietuva).
- Tender procedure for the purchase of 100% green electricity supply. Piemonte, Italy (Italia).
- GPP for energy refurbishment of public building promoting recycled & short supply chain materials. Piemonte, Italy (Italia).
- Central purchasing systems – Alentejo's region case. Alentejo (Portugal).
- Boosting the construction and demolition recycling market. Югозападен, Bulgaria (България).

A factor that really favours smart circular purchasing is that planning and intervention instruments include environmental requirements in public contracts among their objectives and actions. In this sense, Andalusia has the following strategies:

- Integral Plan of Waste of Andalusia. To a Circular Economy in the Horizon 2030, that contemplates the following specific aims:

Aim 19. Reduce sanitary waste in Andalusia

- Indicator of impact: IP19. Tons of dangerous sanitary waste generated.
- Measure 36: Promotion in the public contracting of requirements that favour the employment of materials less contaminants and technical of laboratory that minimise the generation of waste and his dangerousness

Aim 41. Increase the quantity of waste of construction and demolition (WCD) no dangerous allocated to the preparation for the reuse, the recycled and other operations of valorisation

- Indicator of impact: IG41 % of WCD no dangerous allocated to the preparation for the reuse, the recycled and other operations of valorisation (with exclusion of the earths and clean stones) regarding the total quantity of WCD no dangerous generated.
- Measure 84. Include the use of RCD recycled and/or the minimisation in the generation of WCD no valuables in the criteria of public contracting.

Aim 36: Recycle at least 45% by weight of tires at the end of their useful life generated annually and 100% of the steel

- Indicator of impact: IG36. Tons of tires at the end of their useful life recycled/ t de tires at the end of their useful life in market.
- Measure 70. Promote the use of tire dust in bituminous mixtures for the construction of roads, bike lanes and in special soils for parks or sports facilities, among other uses.
- Measure 71. Boost that in the requests of the agreements of public work for the construction of roads, lanes bike, special floors for parks or sportive installations, among others uses, include the use of a minimum percentage of dust of tyres in bituminous mixes.

Aim 40: Improve the separation in origin and the correct management of the distinct materials that integrate the waste generated in the works of construction, demolition and rehabilitation.

- Indicator of impact: IG40. Tonnes generated (European Waste List 170107).
- Measure 81: Implementation of mechanisms for the obligation to accredit the correct management of WCD of public works before the certification of work.

Aim 44. Increase the recycled of plastic

- Indicator of impact: IG44 (for defining).
- Measure 94. Integration of the plastic recycled in the criteria of public contracting

- The Strategy of Sustainable Development of Andalusia 2030. It contemplates the following aim:

Aim 4.12.2 To advance to ways of sustainable consumption and production patterns: 4. Apply of form generalised ethical criteria and of sustainability in the purchase, contracting and public finance.

Both the Integral Plan of Waste of Andalusia and Strategy of Sustainable Development of Andalusia 2030 have as one of the sources of funding the ERDF OP 2014-2020, as they are key instruments for achieving the objectives of Supporting the transition to a low-carbon economy in all sectors, Promoting adaptation to climate change and risk prevention and management, and Preserving and protecting the environment and promoting resource efficiency.

During the preparation phase of the Action Plan, other instruments have been identified that could also have a strong impact on the promotion of smart circular purchasing, but which are still under development:

- Law of Circular Economy of Andalusia.
- Energetic strategy of Andalusia 2030.

The type of impact pursued with this action is related to the implementation of new projects, in the sense of influencing the way of executing the expenditure (contracting or subsidies) towards a sustainable one that promotes the circularity of the model, for the management of the actions included in the identified strategies: Plan of Waste of Andalusia and Strategy of Sustainable Development of Andalusia 2030, as well as other plans that may be identified during the execution of the project.

Nature of the action

The actions that propose implement are the following:

Action	Objectives	Task
1. Design a map of responsible entities of regional strategies that integrate or can integrate actions to promote smart circular procurement.	To identify the Management Centers of the Junta de Andalucía that have or may have an important competence in the ERDF 14-20 OP public budget.	<ul style="list-style-type: none"> • Identify the main regional public strategies and the centres responsible for their implementation. • Analyse the financial instruments envisaged for strategy implementation (contracts, public subsidies, direct implementation).
2. Analyse the degree of integration of circular practices in public procurement that are co-financed by the ERDF.	To study the current practices of circular purchasing and their application to the ERDF.	<ul style="list-style-type: none"> • Identify whether the public subsidies and procurement process is incorporating environmental requirements to develop regional strategies. • Monitor the system of indicators for the identified regional strategies.
3. Construction of a case study in the health sector.	To learn about experiences in the application of sustainable purchasing in the health sector.	<ul style="list-style-type: none"> • Identify a best practice: blowers. • Analyze the public procurement process. • Identify transferable elements.
4. To report, in a quantitative and qualitative assessment, on the implementation of smart circular purchasing.	To identify the main barriers to the integration of public circular purchasing.	<ul style="list-style-type: none"> • Interviews (at least 5) to analyse the main difficulties for the integration of the circular procurement clauses. • Prepare a report of recommendations.

Stakeholders involved

Directorate General for Procurement of the Ministry of Finance and European Finances of Junta de Andalusia.

By means of this project will be able to do a follow-up of the degree of advance in the implementation of the smart circular procurement and, in coordination with the Directorate General for Procurement of the Ministry of Finance and European Finances of Junta de Andalusia, do recommendations to the managing centres so that they improve the achievements.

Timeframe

Action	Finished
<ul style="list-style-type: none"> Design a map of responsible entities of regional strategies that integrate or may integrate actions to promote smart circular procurement. 	<ul style="list-style-type: none"> November 2021
<ul style="list-style-type: none"> Analyse the integration degree of the circular practices in public procurement which are co-financed by the ERDF. 	<ul style="list-style-type: none"> February 2022
<ul style="list-style-type: none"> Construction of a case study in the health sector. 	<ul style="list-style-type: none"> December 2021.
<ul style="list-style-type: none"> Inform, in a quantitative and qualitative assessment, on the implementation of the smart circular procurement 	<ul style="list-style-type: none"> April 2022

Costs

Profile	Task	% assigned	Cost
<ul style="list-style-type: none"> Coordination 	<ul style="list-style-type: none"> Supervise project execution. Expert advice. Attendance at meetings and validation of deliverables. 	5% for 2 years	5.000 €
<ul style="list-style-type: none"> Personal técnico 	<ul style="list-style-type: none"> Elaboration of interviews and documentary analysis. Drafting of documents. 	12,5% for 2 years	8.750 €
TOTAL			13.750 €

Funding sources

Own resources.

ACTION 2:

Name of the action:

Improving knowledge transfer to drive circular public procurement

Relevance to the project

This action came, as the previous activity, so much of the works made to develop the project CircPro, as of the best practices identified, that conclude that even there are important barriers to application of environmental requirements in the public procurement to boost a circular model.

The directly related best practices of CircPro would be the following:

- Promotion of Green public procurement by providing green technical specifications. Lietuva, Lithuania (Lietuva).
- Tender procedure for the purchase of 100% green electricity supply. Piemonte, Italy (Italia).
- GPP for energy refurbishment of public building promoting recycled & short supply chain materials. Piemonte, Italy (Italia).
- Central purchasing systems – Alentejo´s region case. Alentejo (Portugal).
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The difficulty of advancing in circular procurement is related by several reasons, from the fault of political support to the lack of knowledge –so much on in what consist of this type of circular requirements, and how implement, the fear to break the legality, the short-term vision and thots related to that the sustainable or innovative products are more expensive, and some resistance to the change.

In other cases, is the market the one who is not ready or does not have even the technological development or of management to be able to offer the products and services that are demanded under formulas of smart circular procurement.

To save these barriers, would be key to have instruments that facilitate the transfer of the knowledges and experiences of this project to more managerial centres of the Board of Andalusia of face to promote the smart circular procurement, especially for the execution of projects co-financed with ERDF OP.

The type of impact pursued with this action is related to the implementation of new projects, in the sense of influencing the way of executing the expenditure (contracting or subsidies) towards a sustainable one that promotes the circularity of the model, for the management of the actions included in the identified strategies: Plan of Waste of Andalusia and Strategy of Sustainable

Development of Andalusia 2030, as well as other plans that may be identified during the execution of the project.

Nature of the action

The actions that propose implement are the following:

Action	Objectives	Task
1. Design a tool on public tenders that incorporates circular requirements to promote smart circular purchasing.	Generate a systematic form to facilitate the incorporation of circular clauses in public procurement with a knowledge management tool.	<ul style="list-style-type: none"> • Design a database structure*. • Choose the format that facilitates its use and applicability (restriction of access to the programs). • Determine the functions of the tool: search for examples of public tenders with circular clauses and help in the preparation of bids. • Test with some procurements incorporating circular clauses.
2. Complete the tool with cases that can serve as examples with the aim of integrating circular clauses in public procurement.	Transform the tool in a repository of good practices and cases in which the circular clauses in public procurement were applied.	<ul style="list-style-type: none"> • Feedback the tool with more tenders from the Junta de Andalucía or any other national or local body that is a reference in circular procurement.
3. Prepare and disseminate training material to improve the capacities of management centers on the smart circular purchasing process.	Diffuse amongst the responsible of executing the selected programs the designed tool.	<ul style="list-style-type: none"> • Develop a brief explanatory manual of the tool. • Conduct training and information sessions on the use of the tool.

*The database structure is:

- Type of contract
- Type of procedure
- Management center
- Subject matter of the contract
- Amount (Without taxes)
- Co-funded ERDF
- Especial execution conditions
- Technical Solvency
- Adjudication criteria
- Link

Application image



Stakeholders involved

Directorate General for Procurement of the Ministry of Finance and European Finances of Junta de Andalusia.

By means of this project will be able to do a follow-up of the degree of advance in the implementation of the smart circular procurement and, in coordination with the Directorate General for Procurement of the Ministry of Finance and European Finances of Junta de Andalusia, do recommendations to the managing centres so that they improve the achievements.

Timeframe

Action	Finished
<ul style="list-style-type: none"> Design a tool on public tenders that incorporates circular requirements to promote smart circular purchasing. 	November 2021
<ul style="list-style-type: none"> Complete the tool with cases that can serve as examples with the aim of integrating circular clauses in public procurement. 	February 2022
<ul style="list-style-type: none"> Prepare and disseminate training material to improve the capacities of management centers on the smart circular purchasing process. 	April 2022

Costs

Profile	Task	% assigned	Cost
<ul style="list-style-type: none"> Coordination 	<ul style="list-style-type: none"> Supervise project execution. Expert advice. Attendance at meetings and validation of deliverables. 	5% for 2 years	5.000 €
<ul style="list-style-type: none"> Personal técnico 	<ul style="list-style-type: none"> Documentary analysis. Drafting of documents Training on the tool. 	12,5% for 2 years	8.750 €
TOTAL			13.750 €

Funding sources

Own resources.