

ANNUAL PROGRAMME REPORT

FM14-21

Portugal

PT-ENVIRONMENT Environment, Climate Change and Low Carbon Economy

2020

A. EXECUTIVE SUMMARY

The most significant results of the programme in 2020 are:

(i) All the Calls and Small Grant Schemes have been closed according to pre-defined calendar resulting in 32 new contracts signed.

(ii) The program operator considers that the program has made good progress, but some projects started with some delays and bureaucratic difficulties due COVID-19 pandemic.

(iii) Programme Operator learned that communication with potential applicants is relevant and prevent several constraints in the submission period; React immediately to the submission problems was well succeeded; Meetings with our PO and NFP for sharing problems and doubts was very useful and Continuous contact with DPP (Innovation Norway) is very valuable

(iv) The visibility of the Programme and of the Donors can be assessed by the high demand for applicants: the applications exhausted the financial allocation of each Call and Small Grant Scheme and there were a lot of views of the projects on the social networks.

(v) The overall risk of the programme has not changed. Programme Operator considers that the overall risk of the programme is low, a Very Unlikely likelihood of occurrence and Minimal consequence for programme outcomes. Nevertheless, special attention is given to 'Systems to monitor, measure and communicate results of the Programme' as well as for 'Improper or poorly defined procedures or excessively burdensome controls'. Programme Operator is going to reinforce procedures and mitigation actions to prevent damages in the Programme's implementation.

B. PERFORMANCE

1. Programme context

PT Environment Programme was approved, and the programme agreement signed on the 27th May 2019 and the Programme Contract between NFP and Secretary General for Environment was signed on 29th May 2019. Portugal change the Government by October 2019, but it keeps the same Party in power. The Ministry from Environment and Energy Transition become Ministry for Environment and Climate Action. More focus on climate policies such as mitigation and in particular adaptation to climate change policies. The current national policies focus on climate change, energy, and forestry. The National Strategy for Green (renewable) Hydrogen was launched on the July 2020. Taking into consideration this national policy context the PT Environment Programme contributes significantly for the accomplishment of national policy, in particular, to climate change policies towards the performance of PDP-2 - Portuguese Territorial Climate Change Vulnerability Assessment signed on the 7th September 2020 and that it is considered the National Roadmap for Adaptation to Climate Change in the XXI Century. Also the [16 projects approved on 23rd November 2020](#) will contribute to implement adaptation measures at local level.

The three Outcomes of the PT-Environment Programme continues to be very well aligned with the main priorities of Environment National Policy such as the Promotion of Circular Economy, the Valorisation of the territory and the decarbonisation of society. The Strategic Objectives of the Programme like: Ensure good environmental status of ecosystems in Portugal; Reduce adverse effects of pollution and other human activities; Increase resilience to climate change through mitigation and adaptation measures for a low carbon economy are in cornerstone of the projects already funded.

During 2019 and 2020 PT Environment Programme signed 32 contracts. About 17 of this Projects have partners from Donor Countries. PT Environment Programme Operator considers that these partnerships show the path for strengthening the cooperative relations with Donor Countries.

Despite COVID-19 and the measures taken at EU and National level, the PT Environment Programme continues on track and it was possible to maintain the calendar and accomplish all the milestones agreed. Projects are a bit slow to kick-off but continue to show the same ambition, the same budget and a flexible and adaptative way to continue contributing to reduce the social and economic disparities.

In the context of PT Environment Programme implementation finds a list of several of most important documents of current National Environment Policy:

Circular Economy Action Plan | Plano de Ação para a Economia Circular

<https://eco.nomia.pt/>

Legal Framework for Waste | Regime Geral de Resíduos

[Decreto-Lei n.º 102-D/2020 de 10 de Dezembro](#)

Permit System for the Management of an Integrated Waste System | Licenças para a gestão de um sistema integrado de resíduos de embalagens

[Despacho n.º 5615/2020](#)

Carbon Neutrality Roadmap 2050 | Roteiro para a Neutralidade Carbónica 2050 (RNC 2050)

[Resolução do Conselho de Ministros n.º 107/2019](#)

Action Programme for Adaptation to Climate Change (P-3AC) | Programa de Ação para a Adaptação às Alterações Climáticas (P -3AC)

[Resolução do Conselho de Ministros n.º 130/2019](#)

Adaptation Programme - AdaPT – financed by the Financial Mechanism of the European Economic Area 2009-2014 (MFEED – EEA Grants 2009-2014)

(<https://eeagrants.org/projectportal/project/PT04-0007>). | [Programa AdaPT](#)

Biosphere Reserves (UNESCO / National website) [Reservas da Biosfera](#)

<http://www.unesco.org/new/en/natural-sciences/environment/ecological-sciences/biosphere-reserves/main-characteristics/>

National Strategy for Green Hydrogen | [Estratégia Nacional para o Hidrogénio](#).

2. Results

Outcome 1: Increased application of circular economy principles in targeted sectors

Description and analysis of results

PT Environment Programme was approved, and the programme agreement signed on the 27th May 2019 and the Programme Contract between NFP and Secretary General for Environment was signed on 29th May 2019. Portugal change the Government by October 2019, but it keeps the same Party in power. The Ministry from Environment and Energy Transition become Ministry for Environment and Climate Action. More focus on climate policies such as mitigation and in particular adaptation to climate change policies. The current national policies focus on climate change, energy, and forestry. The National Strategy for Green (renewable) Hydrogen was launched on the July 2020. Taking into consideration this national policy context the PT Environment Programme contributes significantly for the accomplishment of national policy, in particular, to climate change policies towards the performance of PDP-2 - Portuguese Territorial Climate Change Vulnerability Assessment signed on the 7th September 2020 and that it is considered the National Roadmap for Adaptation to Climate Change in the XXI Century. Also the [16 projects approved on 23rd November 2020](#) will contribute to implement adaptation measures at local level.

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2. Results

Outcome 1: Increased application of circular economy principles in targeted sectors

Description and analysis of results

On 31.12.2020:

4 Calls and 3 SGS launched.

4 Calls and 3 SGS closed.

Due to pandemic COVID-19 Output 2.1 (Call#3), Output 3.1 (SGS#3) and Output 3.3.(Call#4) were open for more time that was planned. This extension contributed to maintain a high demand of applicants and ensured a submission of projects with high quality.

3 Pre-defined Projects signed and under development (Output 1.2; Output 3.2 and Output 3.4).

32 contracts signed (3 Pre-defined Projects + 29 contacts ([8 Call#1](#) (Output1.1)); ([10 Call#2](#) (Output 1.4)); ([6 SGS#1](#) (Output 1.3)); ([4 SGS#2](#) (Output 1.5)) ([1 Call#3](#) (Output 2.1) signed December 2020).

The summary of projects can be found on <https://www.eeagrants.gov.pt/en/programmes/environment/projects/>

Output 3.1 (SGS#3): [16 projects approved on 23rd November 2020](#) will contribute to implement adaptation measures at local level.

First Meetings with Projects approved occur on the 15th and 16th of October; and two dedicated meetings for Communication issues on 26th of October and [26th of November](#).

Outcome 2 (Output 2.1), Call#3 – Biosphere Reserves the [contract](#) was signed in December 2020 and the new biosphere reserve of Porto Santo (approved in September 2019 by UNESCO) will beneficiate from the results of the Project (designed for 11 Biosphere Reserves in Portugal).

Output 3.3 (Call#4- Living Labs), there were 7 eligible applications being evaluated by the experts until the 18th of December, and that expected to select and sign contracts early next year in the first quarter.

Outcome 1: Increased application of circular economy principles in targeted sectors

Accordingly, with the Programme Agreement this outcome has its implementation conditioned due to COVID-19 pandemic, nonetheless, concerning the PA, the SGS#1 projects are contributing for overachievements in output 1.3, the projects of Call#1 are on track with the Output 1.1. Due to their strong technical component, there are still no concrete contributions of Call#2 and SGS#2 projects for Output 1.4.

Output 1.1 - Call#1 (Deposit refund system for beverage bottles and cans)

8 [projects](#) under development. In spite COVID-19 projects are on track.

Number of retailers participating in the deposit-refund system (number) - 6

Number of beverage industry organisations participating in the deposit-refund system (number) - 2

Output 1.3. SGS#1 (Projects for the Prevention and Awareness to Reduce Marine Waste)

All the [six approved projects](#) are ongoing except one, that started on January 2021. Project PT-ENVIRONMENT-0011, 14_SGS#1_ Fishing the Plastic contributed to Outcome 1 with the creation of one job, and most of the projects already contributed to Output 1.3.:

Number of voluntary schemes supported (number) – **38 (overachieved)**

Number of CSOs supported (number) – **6**

Number of awareness-raising campaigns (number) – **24 (overachieved)**

Output 1.4 - Call#2 (Projects to Promote the Circular Economy in the Construction Sector)

All the [ten approved projects](#) are ongoing. However, due to their strong technical component, there are still no concrete contributions to Outcome 1 nor Output 1.4.:

Number of innovative solutions for increased resource efficiency piloted (number) – **0**

Number of SMEs supported (number) - **11**

Number of demonstration buildings constructed (FOOTNOTE: fulfilling a minimum of 50% circular materials and/or components constructed) (number) – **0**.

Output 1.5 - SGS#2 (Projects for the development of standards in the Construction Sector that promote the Circular Economy)

[Four projects](#) approved and ongoing. However, due to their strong technical component, there are still no concrete contributions to Outcome 1 nor Output 1.5.:

Number of businesses developing product declarations (number) – **0**

Number of standards/best practices developed (number) – **0**

Pre-defined projects

Output 1.2 - Pre-Defined Project 1 (PDP1 - 'Packaging/deposit-return framework)

Strengthened framework for the management of plastic packing including a deposit-refund system for plastic bottles (binary YES/NO). [Project](#) under development.

Regulation governing the deposit-refund system developed – **0** (1 in the end of Project estimated for 31.12.2021).

Outcome 2: Enhanced sustainable development in Biosphere Reserves

Description and analysis of results

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Output 2.1. Increased capacity to manage biosphere reserves -- Call#3 (Projects to 'Enhance sustainable development in Biosphere Reserves')

Project signed December 2020. The new biosphere reserve of Porto Santo (approved in September 2019 by UNESCO) will benefit from the results of the Project (designed for 11 Biosphere Reserves in Portugal).

Number of sustainable development plans for Biosphere Reserves developed - 0

Number of Biosphere Reserves where measures have been implemented -0

Number of professional staff trained -0

Pre-defined projects

Not applicable

Outcome 3: Increased climate change resilience and responsiveness in targeted areas

Description and analysis of results

Outcome 3: Increased climate change resilience and responsiveness in targeted areas

Accordingly, with the Programme Agreement this outcome is slow in the implementation due to COVID-19 pandemic, in particular PDP 2 (Output 3.2) and PDP 3 (Output 3.4) are late in the implementation. SGS#3 (Output 3.1) and Call#4 (Output 3.3) extended the duration of the call but PT Environment Programme managed to accomplish the calendar.

Output 3.1. - SGS#3 (Projects to strengthen climate change adaptation at local level)

16 projects approved on 23rd November 2020 will contribute to implement adaptation measures at local level. Contracts will be signed February 2021.

Number of targeted municipalities with adaptation plans developed - 0

Output 3.3. - Low-carbon economy, climate change mitigation and adaptation measures implemented (in targeted urban areas) – (Call#4- Living Labs), there were 7 eligible applications being evaluated by the experts until the 18th of December, and that expected to select and sign contracts early next year in the first quarter.

Number of targeted municipalities with mitigation measures implemented - 0

Number of innovative mitigation/low-carbon measures supported - 0

Pre-defined projects

PDP 2 - Portuguese Territorial Climate Change Vulnerability Assessment. [Project signed 07.09.2020](#). Early stage of development.

Number of PT territories/regions included in the updated vulnerability assessment - 0

Output 3.4. - PDP3 - Management of the Rio Ceira River Basin adapted to Climate Change

[Project signed 18.12.2019](#). Development delayed by COVID-19 restrictions having submitted an addendum to six months extension until 30 June 2023.

Flow monitoring programme in place - 0

Number of Invasive Alien Species reduced - 0

Number of professional staff trained - 0

Bilateral Outcome: Enhanced collaboration between beneficiary and donor state entities involved in the programme

[Analysis of bilateral relations and achievements](#)

PT Environment Programme Donor Programme Partner is Innovation Norway. On the 16th of May 2019 they established a Work Plan. This Plan is going to be revised in 2021.

Due to COVID-19 restrictions the only presential bilateral activity during 2020 was Matchmaking Event on the "[Living Labs for Low Carbon and Climate Change Mitigation](#)". The aim of this bilateral activity was to promote the cooperation among the donor states and Portugal on partnership projects on low carbon Living labs. It took place on February 13th and is part of the Bilateral Relations Fund initiatives between the Programme Operator of the Environment Programme and its Donor Programme Partner, Innovation Norway. The projects to be submitted should include testing of products, services, applications and infrastructures, local governance models and awareness campaigns on: Circular Economy; Sustainable Urban Mobility; Energy; Buildings. The allocated budget for this call was EUR 20.000. with around 50 participants, 12 pitches and more than 30 bilateral meetings between representatives of 22 national entities and Iceland, Liechtenstein, and Norway. you can watch the session on <https://www.youtube.com/watch?v=2VyxxmXIN4bo&feature=youtu.be>

Every six months PO and DPP has a Cooperation Committee Meeting. At the last meeting in December 2020, both PO and DPP agreed on keeping the Bilateral Plan flexibility to accommodate the 'COVID effect'. The same initiatives are expected to happen as soon as possible for the late 2021 and 2022, such as joint workshops with Blue Growth Programme, webinar PT – NO, in specific topics of Programme Areas and the study visit to Portuguese Biosphere Reserves.

PO informed that had been contacted by the Expo Dubai organization and that the Secretary General would meet them in order to decide which type of collaboration namely on sharing Marine Litter projects, under the Programme.

DPP informed that IN was coordinating the Norwegian participation on Environment to the Dubai Expo and that it would be interesting to present “show case” projects on marine litter that show cooperation between Portugal and Norway.

DPP and several Norwegian project partners were following the respective projects, in a virtual mode, but that, as soon as possible, they were eager to realize the postponed visit to Portugal, under PDP1. The prospective date would be if circumstances allow to the 3rd or 4th quarter of 2021.

DPP underlined the importance for PDP1 team to coordinate with IN, in order to get most of the experience of the Norwegian directive on Packaging/deposit-return and suggested a PDP1 virtual meeting 1st quarter of 2021. Proposed scheduling online seminars for experts, on specific themes, to detail by mail in 2021.

FMO in December’s Cooperation Committee Meeting refers that Portugal has adapted well to the requirements on the virtual work and suggested a seminar early next year (2021), organized by FMO, for the POs, with the purpose of sharing experiences on virtual meetings and applications with other member countries.

3. Implementation

Conformity with specific requirements

PT Environment Programme highlights the followings topics that were taken into consideration during the year 2020:

1) During the implementation phase PT environment Programme shall seek to ensure synergies with Blue Growth Innovation and SMEs Programme implemented in Portugal through the EEA Financial Mechanism 2014-2021. ‘This Programme supports initiatives aimed at preventing the production of Marine Litter, particularly in the case of plastics, in synergy with the EEA Grants 'Blue Growth' programme, coordinated by the Directorate General for Maritime Policy (DGPM) of the Ministry of the Sea, which will support SMEs in business development and innovation with an impact on the reduction of marine litter. The [projects approved](#) will contribute to the implementation of Outcome 1 of the Programme: “Increased application of circular economy principles in targeted sectors” and Output 1.3 of the Programme, through promotion of the Circular Economy by “Reduced contribution from land-based sources of marine plastic littering”, which indicators and targets are listed on the table below, in accordance with Annex I of the Programme Agreement signed on 27 May 2019.’ Other kind of initiatives such as joint workshops with Blue Growth Programme will be postponed possibly late 2021 or during 2022.

2) During the first semester 2020 PT Environment Programme request two amendments of PA, one relate to PDP-2 enlargement (in terms of Partners and total Budget) and another regarding Outcome 1 - remaining Allocation (Output 1.5) SGS#2 to (Output 1.4) Call#2.

2.1) (Output 3.2) PDP-2 enlargement: Since January PO and the Project Promotor (APA) had several meetings due to some changes in the Project: the total amount of the Project is 1,300,000 euros and includes DSB as Donor Partner and Banco de Portugal (BP – Central Bank of Portugal), Direção-Geral do Território (DGT - Directorate General for Territorial Development), Faculdade de Ciências da Universidade de Lisboa (FCUL - Faculty of Sciences of the University of Lisbon), Instituto Português do Mar e da Atmosfera (IPMA - Portuguese Institute for Sea and Atmosphere) as Portuguese Partners.

However, this amendment had no budget impact for Donor Countries: EEA Grants will keep the overall amount granted to PT-Environment PA of 400,000 euros and reduce the Grant rate of the Programme for 30,77%. The Project Promotor (APA) will ensure the additional 69,23% of co-financing of this project specifically.

2.2) Outcome 1 - remaining Allocation (Output 1.5) SGS#2 to (Output 1.4) Call#2.: both calls are under PA11, Outcome 1 - Increased application of circular economy principles in targeted sectors- SGS#2 - Output 1.5 Standards, guidance and declarations developed” and Call#2 output 1.4.- Increased resource efficiency in the construction sector.

The candidate projects to SGS#2 were all selected for funding and the PO considers that they will answer fully to the objective of this call. On the other hand, Call#2 received too many interesting projects, with high quality and focusing on different aspects of the objective of this call. As such PO considers that it would be appropriate to allocate the remaining funds from SGS#2, (€ 801 301.) to call#2.

These modifications will have no impact on the risk assessment, or on the objectives of the Environment Programme and were approved by FMO.

Cooperation with International Partner Organisations (IPOs)

Not applicable.

C. LEARNING

1. Monitoring

Project code – Grace Code	Project internal ID	Project title	Observations
PT-ENVIRONMENT-0001	PDP-1	Strengthened framework for the management of plastic packing including a deposit-	This project started in August 2019. Implementation according to calendar except for an

			refund system for plastic bottles	trip activity cancelled due to COVID-19.
				Physical execution rate: 60%
				Financial execution rate: 34.6%
				This project started in September 2020.
PT-ENVIRONMENT-0002	PDP-2		Territorial climate change vulnerability assessment	Physical execution rate: 0%
				Financial execution rate: 0%
				This project started in February 2020 Development delayed by COVID-19 restrictions having submitted an addendum to six months extension until 30 June 2023.
PT-ENVIRONMENT-0003	PDP-3		Management of the Rio Ceira River Basin adapted to a changing climate	Physical execution rate: 10%
				Financial execution rate: 15.17%
				Physical execution rate: 50%. 2 months postponement until July 2021 without budget changes.
PT-ENVIRONMENT-0004	02_SGS#2		Sustainable Value	
				Physical execution rate: 33%. Changes in two elements from the team (partner APA) without budget or deadline changes.
PT-ENVIRONMENT-0005	03_SGS#2		Closer	
				Physical execution rate: 50%. No budget changes, request for project postponement.
PT-ENVIRONMENT-0006	04_SGS#2		Circular Buildings	
				Physical execution rate: 25%. Changes in one element from the team, no budget or deadline changes.
PT-ENVIRONMENT-0007	05_SGS#2		C + D	
				Most of the activities planned for the reporting period are ongoing. There was a need to postpone the execution of some activities in the face of the pandemic situation by
PT-ENVIRONMENT-0008	04_SGS#1		There Is River And Sea, There Is Waste To Transform	

PT- ENVIRONMENT- 0009	10_SGS#1	REFILL_H2O	<p>COVID-19, while the adaptation of others to a virtual contact with the stakeholders is also under analysis. Internal and external meetings have taken place, with the presence of the partner entity.</p> <p>Physical execution rate: 14%</p> <p>Financial execution rate: 8%</p> <p>This project started in January 2021.</p> <p>Physical/Financial execution rate: 0%</p> <p>This project has all nine activities underway, including coordination meetings with close and frequent participation by partner entities.</p>
PT- ENVIRONMENT- 0010	12_SGS#1	E-REDES	<p>Due to its innovative character, the project is facing some delays in obtaining raw material.</p> <p>Physical /Financial execution rate: 20%</p> <p>The current context of a pandemic crisis caused by COVID- 19 had an impact on the implementation of this project, given the strong component of involvement and interaction with local communities.</p>
PT- ENVIRONMENT- 0011	14_SGS#1	Fishing the Plastic	<p>However, this project made a big coordination and management effort and has already put in place some actions and obtained measurable results.</p> <p>Physical execution rate: 30%</p> <p>Financial execution rate: 15%</p>

PT- ENVIRONMENT- 0012	16_SGS#1	Porto Santo sem lixo marinho	<p>In the first quarter, the main objectives were to set-up the baseline for the project management and the development of the activities foreseen in the project, including coordination meetings with close and regular contact between the stakeholders.</p> <p>The activities foreseen in the project for the reporting period are ongoing, in some cases with delay in delivery times due to high demand and the pandemic situation.</p> <p>Physical execution rate: 5 to 10%</p> <p>Financial execution rate: 3%</p> <p>During the period referred to in this report, regular, in-person and online meetings were held between the promoter and partners.</p>
PT- ENVIRONMENT- 0013	38_SGS#1	Low Plast	<p>The project had some adjustments resulting from the pandemic situation by COVID-19. The first phase of Activity 3 - <i>Production of artistic elements for awareness</i> is completed.</p> <p>Physical execution rate: 10 to 15%.</p> <p>Public contracting procedure for the acquisition of 25 Reverse Vending Machines (RVM) is underway. But no RVM installed until now. The promoter hired a company to develop the project's communication plan. An external auditing is predicted to happen during the implementation of the project.</p>
PT- ENVIRONMENT- 0014	02_Call#1	Packaging deposit system in the Azores	<p>Public contracting procedure for the acquisition of 25 Reverse Vending Machines (RVM) is underway. But no RVM installed until now. The promoter hired a company to develop the project's communication plan. An external auditing is predicted to happen during the implementation of the project.</p>

PT- ENVIRONMENT- 0015	04_Call#1	Oeste + Recicla	Physical execution rate: 30%
			There is no RVM installed until now. The project has a very good communication plan, disseminating the project information in the media, webpages and social networks (Facebook and Instagram)
PT- ENVIRONMENT- 0016	06_Call#1	iREC	Physical execution rate: 10%
			Public contracting procedure for the acquisition of 10 RVM is underway. But the machines just will be installed in January of 2021. The schedule is proceeding as planned despite the constraints of the covid-19 pandemic.
PT- ENVIRONMENT- 0017	07_Call#1	Bottle to Bottle	Physical execution rate: 95%
			The project is in a preliminary phase and looking for the best model to adopt together with retailers.
PT- ENVIRONMENT- 0018	08_Call#1	Mafra Reciclar a valer +	Physical execution rate: 5%
			The preliminary studies, tests and trials already started. But no RVM installed in retailers until now.
			Physical execution rate: 25%
			The activities carried out made it possible to define the technical specifications of the equipments to be installed. As for the communication activities of the project, a presentation, a promotional video, and a press release were developed. But no RVM installed in retailers until now.

PT- ENVIRONMENT- 0019	09_Call#1	REAP	<p>No information about the project.</p> <p>Physical execution rate: 10%</p> <p>Covid-19 had a negative impact on the kick-off of the project causing a delay of about one month. The most critical activities at the start of the project have been completed: collection points have been selected; type and trademark of the RVM to be installed have been chosen; has been developed a creative concept to the communication plan.</p> <p>RVM already installed in the collection points.</p> <p>Physical execution rate: 50%</p> <p>The project focuses on the circular economy practices in the plastic bottle packaging sector and aims to implement the 5 R's policy - rethink, reduce, reuse, recycle and refuse. In regard of the communication plan, the promotor is thinking to hire advisory services.</p> <p>No RVM installed and working until now.</p> <p>Physical execution rate: 15 to 20%</p> <p>The first quarter of the project was one for research, contacts, securing required funding, development of technical drawings, selecting specific team members, and team meetings.</p> <p>This project has a construction project prepared just waiting for approval by the authorities.</p>
PT- ENVIRONMENT- 0020	10_Call#1	Bebidas + Circulares	
PT- ENVIRONMENT- 0021	12_Call#1	Para cá do Marão embalagens não!	
PT- ENVIRONMENT- 0022	03_Call#2	Tellus - Rethinking Tourism	

			Physical execution rate: 15-30%
			Communication Plan - 10%
			Activity 1 – “ <i>Study and definition of the functional requirements of alternative materials</i> ” has started as scheduled.
PT- ENVIRONMENT- 0023	07_Call#2	CircularBuild	Physical execution rate: 10%
			Due to the pandemic situation by COVID-19, there was a need to postpone activities planned for the reporting period.
PT- ENVIRONMENT- 0024	08_Call#2	(De)construct for Circular Economy	The activities carried out, therefore, fall into WPO – “Management” and WP8 – “Communication”, and proceed according to plan.
			Physical execution rate: 0%
			The activities carried out, including the management and coordination of the project, involved the partner entities.
			Activity 1 “Platform Specifications” and Activity 5 “Dissemination and exploitation” take place as planned. Activity 2 “Database development” and Activity 4 “Demonstration” were anticipated.
PT- ENVIRONMENT- 0025	12_Call#2	Circular - Bim	Due to the existence of a different project called CircularBIM, whose website was recently launched, the consortium requested to change the project name from CIRCULAR-BIM to Circular EcoBIM
			Physical execution rate:

PT- ENVIRONMENT- 0026	13_Call#2	GrowingCircle	<p>Activity 1. "Platform Specifications" -60%</p> <p>Activity 2. "Database development" - 15%</p> <p>Activity 1 – "Project Management", Activity 2 – "PDT follow and set-up" and Activity 3 – "Information Framework Database" have proceeded as expected at this stage of the project and with the participation of the Norwegian partner and collaborating entities.</p> <p>Physical execution rate: 10 -12%</p>
PT- ENVIRONMENT- 0027	15_Call#2	Environment, Climate Change and Low Carbon Economy	<p>This first quarter of the project was dedicated to establishing contacts and partnerships with operators/producers of waste residuals of different islands in Azores. The Communication Plan was adjusted due to the pandemic situation by COVID-19.</p> <p>Physical execution rate: < 10%</p> <p>This project is underway as scheduled, with minor adjustments.</p>
PT- ENVIRONMENT- 0028	16_Call#2	CirMat - CIRcular aggregates for sustainable road and building MATerials	<p>Physical execution rate: 10%</p> <p>Communication Plan: 25%</p> <p>This project is underway as scheduled, mainly in A1 – "Project Management", "A2 - Conceptual Framework" and A7 – "Dissemination and National Wide Implementation".</p>
PT- ENVIRONMENT- 0029	19_Call#2	SECClasS - Sustainability Enhanced Construction Classification System	<p>Due to the pandemic situation by COVID-19, there were some adjustments.</p> <p>Physical execution rate: 20%</p>

PT- ENVIRONMENT- 0030	29_Call#2	UAveiroGreenBuilding	<p>This project had some delay in the start due to the pandemic situation by COVID-19.</p> <p>Activity 1. "New knowledge acquisition and development", and Activity 4. "Communication Plan", are in schedule. Despite the delays mentioned, internal project meetings were held, including with partner entities, with a view to operationalizing these activities.</p> <p>Physical execution rate: 10%</p> <p>The project is ongoing mainly with the execution of Activity 1. "Waste selection", Activity 2. "Waste characterization" and Activity 7. "Communication and dissemination", as well as project management activity. So far, these activities are in line with the project schedule.</p> <p>Physical execution rate: 10%</p> <p>This project started in December 2020</p> <p>Physical execution rate: 1%</p> <p>Financial execution rate: 2.3%</p>
PT- ENVIRONMENT- 0031	37_Call#2	Circular2B	
PT- ENVIRONMENT- 0032	09_Call#3	Reservas da Biosfera: territórios sustentáveis, comunidades resilientes	

Bellow the 2021's Local Verification Plan of the Projects:

EEA GRANTS - PT ENVIRONMENT PROGRAMME

Planning of local verification projects | 2021

Trimester/Year	Grace code	Output Call-SGS	Projet number	Project title	Initial date
2ºT 2021	PT- ENVIRONMENT- 0004	Outpu SGS#2 1.5	2	Sustainable value	05/05/2020

PT-ENVIRONMENT-0011	Output 1.3 SGS#1	14	À Pesca do Plástico / Fishing Plastic	01/06/2020
PT-ENVIRONMENT-0013	Output 1.3 SGS#1	38	LowPlast - A Arte de reduzir o Plástico	01/07/2020
PT-ENVIRONMENT-0021	Output 1.1 Call#1	12	Pra cá do marão embagens não!	01/07/2020
PT-ENVIRONMENT-0020	Output 1.1 Call#1	10	Bebidas+ Circulares	01/07/2020
PT-ENVIRONMENT-0025	Output 1.4 Call#2	12	CIRCULAR - BIM	17/08/2020
PT-ENVIRONMENT-0008	Output 1.3 SGS#1	4	There Is River And Sea, There Is Waste To Transform	18/05/2020
PT-ENVIRONMENT-0010	Output 1.3 SGS#1	12	E-REDES - Fomento ao uso de redes biodegradáveis como ferramenta de promoção da sustentabilidade: um estudo-piloto no Parque Natural do Litoral Norte	01/06/2020
PT-ENVIRONMENT-0009	Output 1.3 SGS#1	10	Refill_H2O	01/01/2021
PT-ENVIRONMENT-0006	Output 1.5 SGS#2	4	Circular Buildings	11/05/2020
PT-ENVIRONMENT-0005	Output 1.5 SGS#2	3	Close to Resources Recovery	01/10/2020
PT-ENVIRONMENT-0007	Output 1.5 SGS#2	5	C+D: Close the loop by Disclosing the benefits of buildings' deconstruction and materials re-use	01/09/2020

3^oT 2021

PT-ENVIRONMENT-0017	Output 1.1 Call#1	7	Bottle to Bottle: Top Quality PET para a economia circular das garrafas de plástico em Portugal	25/07/2020
PT-ENVIRONMENT-0019	Output 1.1 Call#1	9	REAP - Reciclagem e Reembolso de Embalagens de alumínio e PET - sistema piloto	01/10/2020
PT-ENVIRONMENT-0030	Output 1.4 Call#2	29	UAveiroGreenBuilding	09/01/2020
PT-ENVIRONMENT-0015	Output 1.1 Call#1	4	Oeste + Recicla	25/07/2020
PT-ENVIRONMENT-0016	Output 1.1 Call#1	6	Projeto iREC - Inovar a Reciclar	01/09/2020
PT-ENVIRONMENT-0018	Output 1.1 Call#1	8	MAFRA Reciclar a valer +	01/08/2020
PT-ENVIRONMENT-0029	Output 1.4 Call#2	19	SECClasS - Sustainability Enhanced Construction Classification System	01/10/2020
PT-ENVIRONMENT-0024	Output 1.4 Call#2	8	(De)construct for Circular Economy	01/09/2020
PT-ENVIRONMENT-0022		3	Tellus - Rethinking Tourism	15/09/2020
PT-ENVIRONMENT-0023	Output 1.4 Call#2	7	CircularBuild - Desenvolvimento e Validação do Conceito de Circularidade Aplicada à Construção Pré-fabricada Modular	01/09/2020
PT-ENVIRONMENT-0028	Output 1.4 Call#2	16	CirMat - CIRcular aggregates for sustainable road and building MATerials	15/09/2020

4th 2021

PT- ENVIRONMENT- 0031	Output 1.4 Call#2	37	Circular Construction in Energy-Efficient Modular Buildings	01/10/2020
PT- ENVIRONMENT- 0026	Output 1.4 Call#2	13	GroingCircle - Integrated Data for Efficient and Sustainable Construction	07/09/2020

2. Evaluation

No evaluation has been carried out to the PT Environment Programme.

3. Lessons learned

1. Meetings between PO, NFP and FMO for sharing problems and doubts were very useful.
2. Continuous contact with DPP (Innovation Norway) is very valuable.
3. In the phase of open calls:
 - Communication with potential applicants is relevant and prevent several constraints in the submission period: planning the response and listening carefully to all the stakeholders had very good results; stressing the importance of the applicants to read carefully the instructions eliminates most of the doubts (PO start insist on this topic with good results).
 - Do not close more than one Call at the same time (same day and hour): is it more demanding for the EEA Grants team to evaluate the admission and eligibility of the applicants.
 - Anticipate potential problems and test several times the platform submission.
 - React immediately to the submission problems was well succede
1. In the Projects' implementation Phase:
 - Regular meetings with all the projects from the same output is very useful for sharing experiences and problems.
 - Special attention to the communication plans shown very good results
 - Response to questions raised by the promotors on a specific day of the week is more productive and organizes better the work of PO's team.
 - Project's Quarterly Reports it is a more efficient way to have update information.

Summing up the PT Environment Programme Operator considers that the program has made good progress, but some projects started with delay due to bureaucratic difficulties and due COVID-19 pandemic. Flexibility and adaptability keeping the same level of ambition, the targets agreed and same budget to ensured that all strategic and operational objectives of the Programme were accomplished.

D. ANNEXES

- 1. Updated results (indicator achievements)**
- 2. Communication**
- 3. Overview of contracted projects**
- 4. Risk management**
- 5. Monitoring plan**
- 6. Evaluation report**
- 7. List of individual mobilities**

Annex 1: Updated results (indicator achievements)

Objective: Improved environmental status in ecosystems and reduced adverse effects of pollution and other human activities								
Outcome 1: Increased application of circular economy principles in targeted sectors								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Construction and demolition waste avoided by the supported sectors	Percentage	48.60 %	-	-	-	-	70.00 %	No results, yet
Use of secondary materials increased in the supported sectors	Percentage	-	-	-	-	-	15.00 %	No results, yet
Number of jobs created	Number	0	-	-	-	1	25	Under development
<i>Gender</i>								
<i>Female</i>	-	-	-	-	-	1	-	-
<i>Male</i>	-	-	-	-	-	0	-	-
<i>Not specified</i>	-	-	-	-	-	0	-	-
<i>Age</i>								
<i>Children and youth (0-17)</i>	-	-	-	-	-	0	-	-
<i>Young adults (18-29)</i>	-	-	-	-	-	0	-	-
<i>Adults (30-64)</i>	-	-	-	-	-	1	-	-
<i>Elderly (65+)</i>	-	-	-	-	-	0	-	-
<i>Not specified</i>	-	-	-	-	-	0	-	-
Tonnes of plastic recycled through all supported schemes/measures	Number	0	-	-	-	-	20,000	No results, yet
Output 1.1: Deposit-refund system for beverage plastic bottles (and cans) piloted								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		

Number of retailers participating in the deposit-refund system	Number	0	-	-	-	6	25	11 reverse vending machines installed
Number of beverage industry organisations participating in the deposit-refund system	Number	0	-	-	-	2	2	-
Output 1.2: Strengthened framework for the management of plastic packing including a deposit-refund system for plastic bottles								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Regulation governing the deposit-refund system developed	Binary	No	-	-	-	-	Yes	This System is the final deliverable output of the Project
Output 1.3: Reduced contribution from land-based sources of marine plastic littering								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of voluntary schemes supported	Number	0	-	-	-	38	3	Overachieved
Number of CSOs supported	Number	0	-	-	-	6	3	Overachieved 2 are Project Promotors 4 are Partner entities
Number of awareness-raising campaigns carried out	Number	0	-	-	-	24	3	Overachieved
Output 1.4: Increased resource efficiency in the construction sector								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of innovative solutions for increased resource efficiency piloted	Number	0	-	-	-	0	5	No results, yet

Number of SMEs supported	Number	0	-	-	-	11	5	Overachieved 4 are Project Promotors 7 are Partner entities
Number of demonstration buildings constructed	Number	0	-	-	-	0	3	No results, yet
Output 1.5: Standards, guidance and declarations developed								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of businesses developing product declarations	Number	0	-	-	-	-	10	No results, yet
Number of standards/best practices developed	Number	0	-	-	-	-	5	No results, yet
Outcome 2: Enhanced sustainable development in Biosphere Reserves								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of people benefitting from enhanced sustainable development in Biosphere Reserves	Number	0	-	-	-	-	314,967	No results, yet
Output 2.1: Increased capacity to manage biosphere reserves								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of sustainable development plans for Biosphere Reserves developed	Number	0	-	-	-	-	11	No results, yet
Number of Biosphere Reserves where measures have been implemented	Number	0	-	-	-	-	6	No results, yet
Number of professional staff trained	Number	0	-	-	-	-	22	No results, yet
<i>Gender</i>								

<i>Female</i>	-	-	-	-	-	-	-	-
<i>Male</i>	-	-	-	-	-	-	-	-
<i>Not specified</i>	-	-	-	-	-	-	-	-
Outcome 3: Increased climate change resilience and responsiveness in targeted areas								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of people benefitting from the development of adaptation strategies	Number	0	-	-	-	-	2,600,000	No results, yet
Number of people benefitting from the implementation of mitigation/low-carbon measures	Number	0	-	-	-	-	13,000	No results, yet
Estimated annual CO2 emissions reductions (in tons)	Annual number	0	-	-	-	-	43,000	No results, yet
Number of jobs created	Number	0	-	-	-	-	10	-
<i>Gender</i>								
<i>Female</i>	-	-	-	-	-	-	-	-
<i>Male</i>	-	-	-	-	-	-	-	-
<i>Not specified</i>	-	-	-	-	-	-	-	-
<i>Age</i>								
<i>Children and youth (0-17)</i>	-	-	-	-	-	-	-	-
<i>Young adults (18-29)</i>	-	-	-	-	-	-	-	-
<i>Adults (30-64)</i>	-	-	-	-	-	-	-	-
<i>Elderly (65+)</i>	-	-	-	-	-	-	-	-
<i>Not specified</i>	-	-	-	-	-	-	-	-
Percentage of habitat areas, that were damaged by forest fires, recovered in the Rio Ceira River Basin	Percentage	-	-	-	-	-	30.00 %	No results, yet
Output 3.1: Strengthened climate change adaptation at local level								

Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of targeted municipalities with adaptation plans developed	Number	0	-	-	-	-	30	No results, yet
Output 3.2: Vulnerability Assessment to Climate Change updated for territorial focus								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of Portuguese territories/regions included in the updated assessment	Number	0	-	-	-	-	5	No results, yet
Output 3.3: Low-carbon economy, climate change mitigation and adaptation measures implemented (in targeted urban areas)								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of targeted municipalities with mitigation measures implemented	Number	0	-	-	-	-	3	No results, yet
Number of innovative mitigation/low-carbon measures supported	Number	0	-	-	-	-	4	No results, yet
Output 3.4: Management of the Rio Ceira River Basin adapted to a changing climate								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Flow monitoring programme in place	Binary	No	-	-	-	-	Yes	No results, yet
Number of Invasive Alien Species reduced	Number	0	-	-	-	-	5	No results, yet

Number of professional staff trained	Number	0	-	-	-	-	1,600	No results, yet
<i>Gender</i>								
<i>Female</i>	-	-	-	-	-	-	-	-
<i>Male</i>	-	-	-	-	-	-	-	-
<i>Not specified</i>	-	-	-	-	-	-	-	-
Bilateral Outcome: Enhanced collaboration between beneficiary and donor state entities involved in the programme								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Level of trust between cooperating entities in Beneficiary States and Donor States	Scale 1-7	TBD	-	-	-	-	4.50, Target is ≥4.5, and an increase on the baseline value	-
<i>State type</i>								
<i>Beneficiary State</i>	-	-	-	-	-	-	-	-
<i>Donor State</i>	-	-	-	-	-	-	-	-
<i>Not specified</i>	-	-	-	-	-	-	-	-
Level of satisfaction with the partnership	Scale 1-7	TBD	-	-	-	-	4.50, Target is ≥4.5, and an increase on the baseline value	-
<i>State type</i>								
<i>Beneficiary State</i>	-	-	-	-	-	-	-	-

<i>Donor State</i>	-	-	-	-	-	-	-	-
<i>Not specified</i>	-	-	-	-	-	-	-	-
Share of cooperating organisations that apply the knowledge acquired from bilateral partnership	Percentage	N/A	-	-	-	-	50.00 %, Target is minimum 50 %	-
<i>State type</i>								
<i>Beneficiary State</i>	-	-	-	-	-	-	-	-
<i>Donor State</i>	-	-	-	-	-	-	-	-
<i>Not specified</i>	-	-	-	-	-	-	-	-
Bilateral Output 1: Cooperation between donor states and beneficiary states entities facilitated								
Indicator	Unit of measurement	Baseline	Achievements until end of previous reporting period	Achievements until end of December 2020			Target	Comment
				Numerator	Denominator	Value		
Number of training courses co-organised by donor state and beneficiary state entities	Number	0	3 (APR 2019)	-	-	1	4	-
Number of projects involving cooperation with a donor project partner	Number	0	1 (APR 2019)	-	-	17	4	Projects with Donor Partners Entities: 1 in Output 1.5 2 in Output 1.3 11 in Output 1.4 3 Output 2.1
<i>Donor State</i>								
<i>Norway</i>	-	-	-	-	-	15	-	-
<i>Iceland</i>	-	-	-	-	-	2	-	-
<i>Liechtenstein</i>	-	-	-	-	-	0	-	-
<i>Not specified</i>	-	-	-	-	-	0	-	-

Annex 2: Communication summary

a. Visibility of the Grants and the donors

Communication is an integral part of the implementation of the Environment, Climate Change and Low Carbon Economy Programme, which is aimed at ensuring good environmental status of our ecosystems and to promoting the adequate and timely implementation of climate change adaptation and mitigation measures.

The communication related to the Programme will imply concentrating the communication effort on specific targets considered favorable to the satisfaction of the objectives. It will focus in improving public awareness, visibility, provide information, and dissemination of the activities, practices, activities and results to ensure transparency, as an ongoing process. The main guidelines for the Communication Plan will be to:

Increase public **Awareness** and inform the general public about Environment, Climate Change and Low Carbon Economy Programme contribution and role played by the Donors.

Ensure **Visibility** and a coherent picture of Environment, Climate Change and Low Carbon Economy Programme in Portugal and of the Donor States.

Inform potential and current beneficiaries, as well as potential and current partners about Environment, Climate Change and Low Carbon Economy Programme opportunities.

Communicate the impact and results of the Programme and Donors' contribution in Portugal.

Concerning our results evaluation, the number of page views of the Environment Programme already surpassed the threshold defined (400) in the Communication Plan. We'll evaluate the number of followers in LinkedIn according to the published contents, 3 published Calls in a daily newspaper, 100% of replies to request for information by email and the organization of 2 events related to EEA Grants – The signing of the Programme Agreement for the Environment Programme and the Matchmaking Initiative on the application of Circular Economy.

b. Communication with the National Focal Point

The participation in the communication network allowed to produce the Communication and Design Manual EEA Grants Portugal 2014 – 2021. The communication meetings with the NFP and all the Programme Operators were very useful to share common issues to present effective solutions. Since the beginning of Covid19 pandemic that these meetings are done virtually.

The NFP has been proactive promoting training sessions, such as “Strategy in Social Media” to develop a common baseline for all Programme Operators regarding contents such as news and calls. The NFP also alerts for the advantages of social media communication to increase public awareness and visibility for the EEA Grants and the Environment Programme and an effort was made to produce more content for Social Media platforms.

The communication with the NFP also allowed to uphold the Manual standards for the approved projects regarding the Communication Plan revision and the production of graphic elements representative for each project.

c. Website and social media

Update of a dedicated website of the project in Portuguese and English - <https://www.eegrants.gov.pt/pt/programas/ambiente/>, <https://www.eegrants.gov.pt/en/programmes/environment/>. Publishing contents in the recently created LinkedIn page for the Secretary General for Environment and Energy Transition - <https://www.linkedin.com/company/sgambiente/> and a YouTube Channel - <https://www.youtube.com/channel/UCRGvZOYzJMRAAOIZ-T0s9EA>.

d. Best practice examples

Concerning the Management of Ceira's River Basin – Project Code PT-ENVIRONMENT-0003-, will at least to:

- a flow monitoring programme in be in place,
- the reduction of invasive alien species will be up to 5 and
- 1600 professionals are expected to be trained.

<https://www.eegrants.gov.pt/en/programmes/environment/news/visit-to-ceiras-river-basin-in-the-centre-region-of-portugal/>

<https://www.eegrants.gov.pt/en/programmes/environment/news/norwegian-ambassador-visited-the-ceira-s-river-basin-in-the-central-region-of-portugal/>

e. Multimedia

https://www.youtube.com/watch?v=A56yW3-8BSE&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=1

3 https://www.youtube.com/watch?v=OWPGLUN_pYs&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=2

https://www.youtube.com/watch?v=sUcBEIAvEtg&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=2

https://www.youtube.com/watch?v=fuGDBcm6mdc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=4

https://www.youtube.com/watch?v=gBq7u26TE1s&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=5

https://www.youtube.com/watch?v=8t3uKiK-GQc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=6

https://www.youtube.com/watch?v=A56yW3-8BSE&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=7

https://www.youtube.com/watch?v=OWPGLIUN_pYs&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=9

https://www.youtube.com/watch?v=sUcBEIAvEtg&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=10

https://www.youtube.com/watch?v=fuGDBcm6mdc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=11

https://www.youtube.com/watch?v=gBq7u26TE1s&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=12

https://www.youtube.com/watch?v=8t3uKiK-GQc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=13

https://www.youtube.com/watch?v=A56yW3-8BSE&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=14

https://www.youtube.com/watch?v=OWPGLIUN_pYs&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=15

https://www.youtube.com/watch?v=sUcBEIAvEtg&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=16

https://www.youtube.com/watch?v=fuGDBcm6mdc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=17

https://www.youtube.com/watch?v=8t3uKiK-GQc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=18

https://www.youtube.com/watch?v=A56yW3-8BSE&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=19

https://www.youtube.com/watch?v=OWPGLIUN_pYs&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=20

https://www.youtube.com/watch?v=sUcBEIAvEtg&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=21

https://www.youtube.com/watch?v=fuGDBcm6mdc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=22

https://www.youtube.com/watch?v=gBq7u26TE1s&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=23

https://www.youtube.com/watch?v=8t3uKiK-GQc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=24

https://www.youtube.com/watch?v=8t3uKiK-GQc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=25

https://www.youtube.com/watch?v=8t3uKiK-GQc&list=PL1vhBOxn0GHeShF-XMpUe1Q90f8N_bkVf&index=26

Annex 3: Overview of contracted projects

Outcome	Projects	#	# of donor project partners	Amount contracted	% of outcome budget contracted
Outcome 1: Increased application of circular economy principles in targeted sectors	Pre-defined	1	0	€ 150,000	1.24 %
	Contracted through open calls	18	10	€ 10,730,102	89.05 %
	Contracted through small grants scheme	10	2	€ 1,198,968	9.95 %
	Total Outcome 1	29	12	€ 12,079,070	100.24 %
Outcome 2: Enhanced sustainable development in Biosphere Reserves	Pre-defined	0	0	€ 0	0.00 %
	Contracted through open calls	1	2	€ 2,198,666	99.94 %
	Contracted through small grants scheme	0	0	€ 0	0.00 %
	Total Outcome 2	1	2	€ 2,198,666	99.94 %
Outcome 3: Increased climate change resilience and responsiveness in targeted areas	Pre-defined	2	1	€ 3,000,000	25.62 %
	Contracted through open calls	0	0	€ 0	0.00 %
	Contracted through small grants scheme	0	0	€ 0	0.00 %
	Total Outcome 3	2	1	€ 3,000,000	25.62 %
Programme	Total	32	15	€ 17,277,737	66.56 %

Annex 4: Risk management

Programmatic risks						
Risk description	Risk related to	Likelihood	Consequence	Risk score	Response type	Risk N/A?
Inadequate Programme Strategy or Processes, in particular:	Both objectives	1	2	1.41	Reducing social and economic disparities	No
	Description of planned response	Revised if necessary				
	Description of actual response	Development guidelines FAQ in PT ENG Applicants guide financing of projects supported Applicants Handbook, to support the potential applicants Adoption of Communication and Design Manual ROC Compliance Statement to Certification of costs Expenditure Documents List Dossier Project Structure Interim / Final Report Project's template Description Management Control System Communication Plan Cooperation Committee meetings				
	Planned future response	Monitoring the results of the Programme and correct the procedures if necessary. Working in close cooperation with FMO, DPP, NFP				
a) Technological issues	Reducing social and economic disparities	2	3	2.45		No

	Description of planned response	Revised if necessary				
	Description of actual response	PO (Programme Operator) adopt an internal SharePoint system to work PO's implementation. Development of a common IT System for all Programme Operators is in course. This common IT system will harmonise the procedures and workflows, ensure transparency and speed up the response for all relevant entities.				
	Planned future response	For the general public, FAQs with print screens, personalized clarifications via email and phone and allocation of specialized human resources. Explanatory videos on the use of the adopted computer tool. Extended clarification sessions. Adoption of a common IT System for all Programme Operators.				
b) Obtaining permits	Both objectives	2	2	2.00	Both objectives	No
	Description of planned response	Revised if necessary				
	Description of actual response	Working in close cooperation with Ministry of Environment and Action Plan Cabinet DPP Donor Partner Entities. [example: Revise the Regulation for management of packaging and waste packaging in Portugal and its adoption by the national Parliament in due time. The implementation of the System should be managed within the scope of a managing body such as the entities licensed to management of packaging and waste packaging. Cooperation and sharing Infinitum's experience in Norway is crucial in this domain.]				
	Planned future response	Agreement on the revised legal framework if necessary. [example: Establish a new system for deposit-return solutions]				

c) Lack of time for proper implementation	Reducing social and economic disparities	1	2	1.41		No
	Description of planned response	Revised if necessary				
	Description of actual response	[example: Call-4/output 3.3 - 'Low-carbon economy measures': Test Interventions in specific areas in big cities to develop, test and demonstrate low-carbon technological solutions. Test Interventions in specific areas in big cities to develop, test and demonstrate low-carbon technological solutions. Development of business opportunities for SMEs. Integrate local governance models on mitigation and low carbon: with local public authorities, SMEs from Donor Countries in partnerships Portuguese companies]				
	Planned future response	Monitoring the results of the Programme and correct the procedures if necessary. Working in close cooperation with FMO, DPP, NFP. [example: Create City Labs as National Policy]				
Political and Policy issues, namely:	Reducing social and economic disparities	2	2	2.00	Both objectives	No
	Description of planned response	Revised if necessary				
	Description of actual response	Working in close cooperation with FMO, Ministry of Environment and Action Plan Cabinet, NFP, DPP and other Donor Partner Entities.				
	Planned future response	Monitoring the results of the Programme and correct the procedures if necessary.				

		<p>Continuous close dialogue with all project's promotors and partners and local verification reinforced.</p> <p>The ambition, the results framework, the expected results, and the total budget is the same.</p> <p>Continuous close dialogue with all project's promotors and partners and local verification reinforced.</p> <p>Working in close cooperation with FMO, DPP, NFP.</p>				
a) Influence of policy/legislation	Reducing social and economic disparities	1	1	1.00	Both objectives	No
	Description of planned response	Revised if necessary				
	Description of actual response	Working in close cooperation with Ministry of Environment and Action Plan Cabinet and with DPP and other Donor Partner Entities.				
	Planned future response	Agreement on the revised legal framework if necessary.				
b) Political and economic situation on the implementation of the programme	Reducing social and economic disparities	2	2	2.00	Both objectives	No
	Description of planned response	Revised if necessary				
	Description of actual response	<p>Monitoring the results of the Programme and correct the procedures if necessary: due to Covid-19 the duration of open calls and of several projects were extended.</p> <p>The ambition, the results framework, the expected results, and the total budget is the same.</p> <p>More flexible and continuous close dialogue with all project's promotors and partners.</p> <p>Working in close cooperation with FMO, DPP, NFP.</p>				

	Planned future response	Monitoring the results of the Programme and correct the procedures if necessary. The ambition, the results framework, the expected results, and the total budget is the same. Continuous close dialogue with all project's promotors and partners and local verification reinforced. Working in close cooperation with FMO, DPP, NFP.				
Improper Strategies put in place to reach the Bilateral Objective	Strengthening bilateral relations	1	2	1.41		No
	Description of planned response	Revised if necessary				
	Description of actual response	Regular meetings of Cooperation Committee and the compliance of its regulation. Study Visits in PA Domain Joint Workshops Matchmaking Events				
	Planned future response	Regular meetings of Cooperation Committee and the compliance of its regulation. Network and cooperation between Portuguese and Donor Partner Entities				
Operational risks						
Risk description	Risk related to	Likelihood	Consequence	Risk score	Response type	Risk N/A?
Systems to monitor, measure and communicate results of the Programme	Both objectives	2	3	2.45	Reducing social and economic disparities	No
	Description of planned response	Revised if necessary				

	Description of actual response	<p>Applicability of the management and control system Implementation of guidelines Information crosscheck and validation tools Acquisition of a customized computer tool Non-compliance alerts, task planning, elaboration of checklists. Periodic update of passwords and permissions Regular meetings with project's promoters and partners every three to six months Local verification of every projects funded, at least once a year Implementation of the Communication Plan</p>				
	Planned future response	<p>Regular meetings project Local verification projects funded Corretion computer access system failures Review level of permissions Non-compliance alerts, task planning, elaboration of checklists. Correction of damages caused (extension of deadlines; disclosure of information; correction solutions on a case-by-case basis) The team dedicated not interfere with the payments (different team leaders same hierarchical level). Information crosscheck. Removal of the defaulting team member and recruitment of another</p>				
Deviations from key fiduciary principles of: economy, efficiency, effectiveness, integrity, openness/ transparency, fairness and accountability	Both objectives	1	3	1.73	Reducing social and economic disparities	No
	Description of planned response	Revised if necessary				

	Description of actual response	Mitigation and separation of functions such as: be aware that the team dedicated to the launch of the Calls does not interfere with the payments made (different team leaders and of the same hierarchical level); Information crosscheck. Programme Image: Effectiveness in responding / meeting deadlines. Regularly updated schedule (weekly basis): Non-compliance alerts, task planning, elaboration of checklists.			
	Planned future response	Team not interfere with the payments made (different team leaders same hierarchical level). Information crosscheck. Programme Image Clarification sessions Communication of quarterly results Regularly updated (weekly basis): Non-compliance alerts, task planning, elaboration of checklists; Correction of damages caused (extension of deadlines; disclosure of information; presentation of correction solutions on a case-by-case basis)			
	Both objectives	2	3	2.45	No
Improper or poorly defined procedures or excessively burdensome controls	Description of planned response	Revised if necessary			
	Description of actual response	Verification of formalities and mandatory requirements Mitigation of the lack of definition of criteria for granting support and / or subsidies, mainly financial. FAQs; personalized clarifications via email and telephone and allocation of specialized human resources. Mitigation of the lack of definition of criteria for granting support and / or subsidies, mainly financial; FAQs; personalized clarifications Allocation of specialized human resources.			

	Planned future response	<p>Assessment and verification of formalities and mandatory requirements Correction of any flaws in the evaluation and verification Review of formalities and mandatory requirements Request for clarification Correction of damages caused (correction solutions on a case-by-case basis). Review of documents and standard written responses available Correction of damages caused (correction solutions on a case-by-case basis) Return of funds in cases of non-compliance and irregularities</p>				
Favouritism, including in selection processes (open calls and public procurements).	Both objectives	1	4	2.00	Reducing social and economic disparities	No
	Description of planned response	Revised if necessary				
	Description of actual response	<p>Mitigation and separation of functions Description of procedures for receipt, validation, authorization and payment of expenses On-site verification and expense documents submitted by the project consortia. Confirmation of payment / transfer of funds to the project consortia. Peer review between the Team Documents and standard written responses available in a shared folder Internal training meetings and sharing doubts</p>				
	Planned future response	<p>Information crosscheck. Removal defaulting team member and Recruitment another Review of documents and standard written responses available Correction of damages caused (correction solutions on a case-by-case basis). Return of funds in cases of non-compliance and irregularities Peer review between the Team: Review of documents and standard written responses</p>				

		Request for clarification in writing NFP Development & Cohesion Agency Correction of damages caused (correction solutions on a case-by-case basis).		
Overall risk of the programme				
	Likelihood	Consequence	Risk score	
OVERALL RISK OF THE PROGRAMME	2	2	2.00	

Annex 5: Monitoring plan

Please note this Annex is uploaded separately and is not visible in this document. Please download and print separately if needed.

Annex 6: Evaluation report

Not Available