

REPORTING ON FINANCIAL AND TECHNOLOGY SUPPORT TO DEVELOPING COUNTRIES

UNDER ARTICLE 16 OF REGULATION (EU) No. 525/2013 OF THE
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Contents

ACRONYMS	4
ACKNOWLEDGEMENTS	4
INTRODUCTION	5
GENERAL INFORMATION	5
COOPERATION - POLICIES, PRIORITIES AND PROGRAMMES IN PORTUGAL	5
RIO MARKER'S IMPLEMENTATION METHODOLOGY	6
PORTUGUESE OFFICIAL DEVELOPMENT ASSISTANCE	7
GENERAL INFORMATION	7
MITIGATION	9
Adaptation	9
STRENGTHENING INSTITUTIONAL CAPACITY	9
TECHNOLOGY TRANSFER AND INSTITUCIONAL CAPACITY	9
General Information	9
Portuguese Carbon Fund	12
General Information	12
Examples of Support Through the Portuguese Carbon Fund	12
New or Addicional Financial Resources	12
PRIVATE FINANCIAL FLOWS	13
ANNEX	14



ACRONYMS

APA Portuguese Environment Agency

CC Climate Change

CPLP Community of Portuguese Speaking Countries

CRS Creditor Reporting System

DC Development Cooperation

DAC Development Assistance Committee

EU European Union

FPC Portuguese Carbon Fund

MoU Memoranda of Understanding

MMR Monitoring Mechanism Regulation

MAOTE Ministry of Environment, Spatial Planning and Energy

ODA Official Development Assistance

OECD Organisation for Economic Co-operation and Development

PALOP Portuguese Speaking Countries of Africa

PPA Programmes, Projects and Actions

PtC Portuguese Cooperation

ptODA Portuguese Official Development Assistance

UNFCCC United Nations Framework Convention on Climate Change

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INTRODUCTION

GENERAL INFORMATION

Following the entry into force of the Monitoring Mechanism Regulation (MMR)¹, Member States shall submit to the Commission, pursuant to Article 16 of the MMR, all relevant information on their financial and technology support provided to developing countries. These reporting provisions are essentially aligned with the requirements of the biennial report to the United Nations Framework for Convention to Climate Change (UNFCCC) for the year 2016.

From a geographical point of view, and as in previous years, the 2016 Portuguese Official Development Assistance (ptODA) focused mainly in the developing countries which are included in the lusophone universe. Therefore, the Portuguese Speaking African Countries (PALOP) and the Democratic Republic of East Timor were the main targets of the ptODA.

The following report intends to provide an overview of the main features of the ptODA, including bilateral/geographical/ sectoral priorities and multilateral finance disbursements through institutions and/or programmes.

This report also includes an overview of the projects that still are being financed through the portuguese fast start commitment as well as the levels of finance that are being disbursed in this context, given that their implementation will still continue until 2017.

The statistic information included in this document is bases on the DAC/OECD, CRS directives.

COOPERATION - POLICIES, PRIORITIES AND PROGRAMMES IN PORTUGAL

In 2016 Portugal continued to prioritize cooperation activities towards its partner countries, particularly the Portuguese Speaking African Countries and Timor Leste.

Institutionally, development cooperation coordination is a competence of the Camões - Institute for Cooperation and Language, I.P. (in the Ministry of Foreign Affairs). However, given that the main funding for climate change cooperation is provided by the Ministry of Environment, through the Portuguese Environment Agency (APA), as manager of the Portuguese Carbon Fund (FPC), a joint collaboration has been established between the two Ministries since 2010 to coordinate these activities.

The strategic framework and guidelines for development cooperation Programmes, Projects and Actions (PPA) are aligned with the needs and priorities of partner countries. At an institutional level we have established Memoranda of Understanding (MoU) discussed and agreed with partner countries. It should be stressed that it is the partner country that promotes the PPA and presents it to Portuguese cooperation (PtC) for financing. The partner country is responsible for the selection process of the entity that will execute the PPA, and it happens that in some areas the private sector is better placed to execute them. Therefore the PtC has kept an open door to the private sector engagement working hand in hand with public institutions and/or local communities of the beneficiary/ partner country.

¹ Regulation (EU) No 525/2013 of the European Parliament and of the Council of 21 May 2013 on a mechanism for monitoring and reporting greenhouse gas emissions and for reporting other information at national and Union level relevant to climate change and repealing Decision No 280/2004/EC entered into force on the 8th of July 2013 upon its publication in the Official Journal (OJ L 165, 18.6.2013, p. 13)



When initiatives or activities include several lusophone countries, the Portuguese Speaking Countries Community (CPLP) Climate Change Network is usually consulted about its interest and relevance. Most of these countries are Least Developed Countries (LDC) and/or Small Island Developing States (SIDS).

In March 2014, Portugal approved a new Strategic Concept for PtC, which includes a focus on Climate Change (CC) and raises its profile to a higher priority level by considering climate change as a main area along with capacity building, education and health.

RIO MARKERS IMPLEMENTATION METHODOLOGY

As refered in the introduction, Portugal as an Organisation for Economic Co-operation and Development (OECD) country and OECD/ DAC member, tracks development financing according to the Creditor Reporting System (CRS) directives. In this regard, the national CRS data reporting is verified by OECD statistical staff, every year.

The OECD/DAC plays a central role on the production of statistics on aid to developing countries from bilateral and multilateral donor agencies every year. The data are published in the OECD website in both formats: aggregated by partner/donor country and disaggregated by activity. Therefore all information regarding Portuguese provision of financial support to non-Annex I Parties can be found in the OECD website. The data are publicly available in the CRS database.

Since 1998 the Development Assistance Committee (DAC) has been monitoring aid targeting the objectives of the Rio Conventions through the CRS using the so-called "Rio markers". The Rio markers on CC Mitigation was established by the DAC in close collaboration with the Secretariat of the UNFCCC. It tracks aid flows that support the implementation of the Convention.

In December 2009, the DAC aproved a new marker to also track development finance in support of CC Adaptation. This complements the climate change mitigation marker, and thus allows the presentation of a more comprehensive picture of climate-change-related aid.

These climate markers allow for an assessment of donors' policy objectives in relation to each aid activity. A Principal Objective (Mitigation or Adaptation) score is given when promoting the objectives of the UNFCCC is stated as the main reason for undertaking the activity. Activities marked "significant" have other objectives, but have been formulated or adjusted to meet also climate concerns.

We would like to highlight the participation of the Secretariat of UNFCCC on the discussion undertook by the OECD regarding the establishment and application of "Rio markers" definitions and criteria for eligibility and that the Secretariat of the UNFCCC continues to participate on the ongoing work regarding its improvement.

Finally, this report is aligned with the DAC reform. However, this report continues to use the 2013 DAC agreement on concessionality.



PORTUGUESE OFFICIAL DEVELOPMENT ASSISTANCE

GENERAL INFORMATION

Portugal's public climate finance (please see table 2) for programs and projects in partner countries is channelled through Official Development Assistance (ODA). In Portugal, ODA for environment has had little expression regarding total values by virtue of the strategic priorities that essentially lie in areas such as Education, Health, Security and Justice.

Portugal institutionalised the Portuguese Carbon Fund (FPC) as a new source of funding for Climate Change development cooperation in 2010. The FPC is a domestic fund established in 2006 with the main objective of supporting actions at national level to meet the Portuguese commitments under Kyoto Protocol.

The majority of Portuguese Cooperation climate related PPA includes capacity building components. Neverthless the CRS does not allow data tracking by component.

In this context it should be noted that under the PtC the following amounts on climate change cooperation have been disbursed for 2016 by country (as in table 1 below).

Table 1Total amount in 2016 by country
(Bilateral Cooperation - only Principal Objective) Commitments

Bilateral cooperation	1 865 593,00 €
Cape Vert	413 453,00 €
Cuba	103 980,00 €
Mozambique	394 534,00 €
São Tomé e Príncipe	953 626,00 €

Source: Camões, I.P./DPC (2017); APA I.P. (2017)

Until December 2016, bilateral financial flows amounted to approximately 1 865 593,00 €. Furthermore, there are still some projects undergoing implementation that will be financed in 2017.



	byision or public fin	unt							
Donor funding	Core/ger	eral	Climate-	specific	Status	Funding source	Financial instrument	Type of support	Sector
	euro (e)		USD (\$)						
Multilateral climate change funds	0,00	-	0,00	-	-	-	-	-	-
1. Global Environment Facility	-	-	-	-	-	-	-	-	-
2. Least Developed Countries Fund			-	-	-	-	-	-	-
3. Special Climate Change Fund			-	-	-	-	-	-	-
4. Adaptation Fund			-	-	-	-	-	-	-
5. Green Climate Fund			-	-	-	-	-	-	-
6. UNFCCC Trust Fund for Supplementary Activities			-	-	-	-	-	-	-
7. Other multilateral climate change funds			-	-	-	-	-	-	-
Multilateral financial institutions, including regional development banks	12 812 381,00	-	0,00	-	-	-	-	-	-
1. World Bank	1 730 000,00	-	-	-	Disbursed	ODA	Grant	Not Applicable	Not Applicable
2. International Finance Corporation	-	-	-	-	-	-	-	-	-
3. African Development Bank	10 050 471,00	-	-	-	Disbursed	ODA	Grant	Not Applicable	Not Applicable
4. Asian Development Bank	188 094,00	-	-	-	Disbursed	ODA	Grant, capital subscription on deposit basis	Not Applicable	Not Applicable
5. European Bank for Reconstruction and Development	-	-	-	-	-	-	-	-	-
6. Inter-American Development Bank	843 816,00	-	-	-	Disbursed	ODA	Grant, capital subscription on deposit basis	Not Applicable	Not Applicable
7. Other	-	-	-	-	-	-	-	-	-
Specialized United Nations bodies	69 051,00	-	0,00	-	-	-	-	-	-
1. United Nations Development Programme	25 000,00	-	-	-	Disbursed	ODA	Grant	Not Applicable	Not Applicable
2. United Nations Environment Programme	-	-	-	-	-	-	-	-	-
3. Other (UNFCCC core contribution - 61% eligible as ODA)	44 51,00	-	-	-	Disbursed	ODA	Grant	Not Applicable	Not Applicable
Total contributions through multilateral channels	12 881 432,00	-	0,00	-					

² Table 7[a] of the excel file.



MITIGATION

The bilateral projects that had Mitigation as a Principal Objective represent 71,49% of the total CC – mitigation related ODA in 2016.

Table 3Climate change related ODA - Mitigation³

YEAR		SIGNIFICANT OBJECTIVE	PRINCIPAL OBJECTIVE	BILATERAL ODA TOTAL
2016	€	281 469 €	705 851 €	987 320€
	%	28,51%	71,49%	100%

Source: Camões, I.P./DPC (2017); APA I.P. (2017)

ADAPTATION

In general, Portugal has been paying particular attention to Adaptation to CC, specially its mainstreaming into Development Cooperation (DC), thus seeking to follow international guidelines. Thus the data in table 4 represents the application of Rio Marker Adaptation to Portuguese ODA.

Table 4 Climate change related ODA - Adaptation^{Erro!} Marcador não definido.

YEAR		SIGNIFICANT OBJECTIVE	PRINCIPAL OBJECTIVE	BILATERAL ODA TOTAL
2016	€	786 562 €	297 242 €	1 083 804 €
2016	%	72,57%	27,43%	100%

Source: Camões, I.P./DPC (2017); APA I.P. (2017)

STRENGTHENING INSTITUTIONAL CAPACITY

When it comes to Development Cooperation, Portugal has paid special attention to capacity building (please see table 5) at institutional level when prioritizing the Portuguese Speaking African Countries and East Timor in the bilateral context or in the CPLP. This is true both for PPA that are exclusively dedicated to capacity building or when capacity building is a component included in the PPA.

The PPA supported by the PtC usually have a strong technical assistance component with a particular focus on the development of national capacities. Portugal tries to pay special attention to the development committments assumed in Paris, Accra and Busan, especially:

- leadership and control by beneficiaries so they can strategically earmark their resources;
- enhance existing capabilities as a starting point, avoiding the creation of parallel structures and systematically using the national systems for aid implementation;
- technical driven cooperation for the demand of partners.

TECHNOLOGY TRANSFER AND INSTITUCIONAL CAPACITY

General Information

Concerning technology transfer (please see table 5) and considering the definition formally accepted in the UNFCCC, particularly item c, paragraphs 1 and 5 of Article 4, in several cases a PPA being implemented

³ Committed.



by the PtC under the context of ODA involves technology transfer, in terms of practices and appropriate processes to each area of the PPA as well as the necessary knowledge to implement these technologies.

Notwithstanding what was already said, it becomes difficult to specify a case due to the policy of statistical report of the OECD/ DAC that currently does not foresee a marker for the transfer of technology that allows the qualification of the PPA in this perspective or to specifically identify the technology or technologies transferred in each case. However that in the context of the approval process, one of the criteria relates specifically to the issue of technology transfer.

Portuguese cooperative action in the context of tackling CC has increased significantly since the establishment (in 2005) of the Network of CC Offices of CPLP countries, wich seeks the development and implementation of actions in the area of training and cooperation with our partner countries, namely PALOP's.

In this context, the Portuguese Ministry of Environment started the promotion of some activities and projects which focused on the transfer of know–how, processes and technology to these countries, in different sectors and aligned with the strategic vision for PtC.

The energy sector, and particularly renewables, have been a recurring commitment of the Portuguese Cooperation and two worthy examples to highlight are the projects conducted in Mozambique in the last years, as well as in Cape Verde and more lately in Cuba, which can be found in table 5.



Table 5⁴

Provision of public financial support: contribution through bilateral, regional and other channels in 2016 (Adaptation and Mitigation)

	Total amount									
Recipient country/ region/project/programme	Climate-spe		Status	Funding	Financial	Type of	Sector	Additional information		
//	European euro (€)	USD		source	instrumen ^g	support				
Total contributions through bilateral, regional and other channels	1 865 593,00	-	-	-	-	-		-		
A Sustainable Development for Chã de Norte (NGO ADPM) – Cabo Verde	4 901,00	-	Disbursed	ODA	Grant	Adaptation	Rural development (43040)	Technology Transfer		
Mainstreaming Adaptation to Climate Change in Development (IAMCD) - Cabo Verde	18 974,00	-	Disbursed	ODA	Grant	Adaptation	Biosphere Protection (41020)	Capacity Building		
Mainstreaming Adaptation to Climate Change in Development (IAMCD) - São Tomé and Príncipe	18 974,00	-	Disbursed	ODA	Grant	Adaptation	Biosphere Protection (41020)	Capacity Building		
Mainstreaming Adaptation to Climate Change in Development (IAMCD) - Moçambique	18 974,00	-	Disbursed	ODA	Grant	Adaptation	Biosphere Protection (41020)	Capacity Building		
Improved Resistance to Natural Disasters (NGO OIKOS) – Moçambique	7 877,00	-	Disbursed	ODA	Grant	Adaptation	Disaster prevention and preparadness (74010)	Technology Transfer and Capacity Building		
Implementation of pilot-projects for local actions of adaptation programs - Mozambique	227 542,00	-	Disbursed	ODA	Grant	Adaptation	Rural development (43040)	Technology Transfer		
Capacity Building for Developing Strategies on Low Carbon Resilient - Cabo Verde	72 152,00	-	Disbursed	ODA	Grant	Mitigation	Environmental Policy and administrative management (41010)	Capacity Building		
Capacity Building for Developing Strategies on Low Carbon Resilient - São Tomé and Príncipe	72 152,00	-	Disbursed	ODA	Grant	Mitigation	Environmental Policy and administrative management (41010)	Capacity Building		
Capacity Building for Developing Strategies on Low Carbon Resilient - Mozambique	72 152.00	-	Disbursed	ODA	Grant	Mitigation	Environmental Policy and administrative management (41010)	Capacity Building		
Agro-Energy in Cuba	13 980,00	-	Disbursed	ODA	Grant	Mitigation	Energy generation, renewable sources – multiple technologies (23210)	Capacity Building		
North Plateau – Water and Energy as Bases for the Sustainable Development of Communities in Santo Antão Island - Cabo Verde	53 920,00		Disbursed	ODA	Grant	Mitigation	Electrical power transmission and distribution (23630)	Technology Transfer		
Bioenergy – Local energy production from biomass in Cuba	90 000,00	-	Disbursed	ODA	Grant	Miigation	Biofuel-fired power plants (23270)	Technology Transfer		
Access to Sustainable Energy in Titimane. Integrated Rural Development Component in Mozambique.	67 989,00	-	Disbursed	ODA	Grant	Mitigation	Solar Energy (23230)	Technology Transfer and Capacity Building		
Roadmap of Waste – Cabo Verde	263 506,00	-	Disbursed	ODA	Grant	Mitigation	Basic drinking water supply and basic sanitation (14030)	Capacity Building and Technology Transfer		
Bioenergy exploitation at São Tomé e Principe - São Tomé and Príncipe	862 500,00	-	Disbursed	ODA	Grant	Crosscutting	Biofuel-fired power plants (23270)	Technology Transfer		

⁴ Table 7(b) of the excel file.



PORTUGUESE CARBON FUND

General Information

In 2010, the FPC opened a funding line for the provision of financial flows for the implementation of the fast start commitment of Portugal. Given the increasing interest and impact of the Environment and CC related issues whithin the PtC efforts, an inter-ministerial task force was established following the Copenhagen Conference, composed by the representatives of the Portuguese Ministry of Foreign Affairs and the Ministry of Environment.

The financial flows provided by this Fund are additional to previous sources. The financial contribution of the FPC counts as ODA but is an independent and new source that relies entirely on the Fund's independent and autonomous revenues.

Since 2010, the FPC has continuously supported the ongoing implementation of approved projects, whose principal objective is climate change.

The most important source of revenues of the FPC to be used in climate change cooperation is provided through the auctioning of allowances in the context of the Emissions Trading Scheme.

Examples of Support Through the Portuguese Carbon Fund

Programme or project title	Recipient country/ region	Targeted area	Description of programme or project
Installation of photovoltaic systems in 50 villages	Mozambique	Mitigation	The project is to provide 50 remote villages, covering all provinces of Mozambique, with solar PV systems in schools and health centers and associated housing (teachers and nurses) that will allow basic access to electricity in a way to allow not only illumination but also refrigerators for vaccines and water pumping systems, thus given access to health and education to the population that does not have these resources. The project also provides training for local technicians to maintain the systems.
Capacity Building for the Low Carbon Resilient Development Strategies	Cape Verde, Mozambique, Sao Tome and Principe	Mitigation	Develop the necessary skills to elaborate, implement and Measure, Report and Verify Low Emissions Development Strategies Resilient to a Changing Climate and coherent with the the National Development Plans and, broadly, the Millennium Development Goals.
IAMCD - Mainstreaming Adaptation to Climate Change in Development	Cape Verde, Mozambique, Sao Tome and Principe	Adaptation	Contribute to reducing vulnerability to the impacts of climate change in Cape Verde. Build capacities to integrate the response to vulnerability to climate change into the policy design process (based on the training model developed by GIZ from the OECD Guide). This project is promoted by Cape Verde's National Institute of Meteorology and Geophysics (INMG).

Fonte: Camões, I.P./ DPC (2017)

Additionally, the FPC approved and signed a financial agreement with Angola in relation to a biomass project in that country. No disbursements have been made so far, as the project has not kicked off yet.

New and Addicional Financial Resources

The FPC was established with the aim to finance activities/ projects carried out to respond to the challenges of climate change and to meet Kyoto Protocol/ UNFCCC objectives, at both domestic and international levels.

Bearing in mind that financing ODA projects is not a core objective of FPC, Portugal considers that the financing provided by FPC to activities that aim to promote the economic development and welfare of developing countries is new or additional to the current sources of ODA flows (please see table 6).



TABLE 6

NEW AND ADDITIONAL FINANCIAL RESOURCES (2016)									
Source of Flows	Climate Ch Mitigatio		Climate Ch Adaptatio		Climate Change Cross-cutting*				
	Amount Commited	%	Amount Commited	%	Amount Commited	%			
Total Flows Disbursed	705 851,00 €	100,00	297 242,00 €	100,00	862 500,00	100			
Of which, Disbursements from the Portuguese Carbon Fund	479 962,00 €	68,00	284 464,00 €	95,70	862 500,00	100			

^{*}Only Principal Objective was considered.

Source: Camões, I.P./ DPC (2017); APA I.P. (2017)

PRIVATE FINANCIAL FLOWS

No information available.



ANNEX

Table 7⁵
Provision of public financial support: Summary information (2016)

		Euro	pean euro (€)			USD (\$)					
Allocation channels			Climate-s	specific		Core/	Climate-specific				
	Core/ general	Mitigation	Adaptation	Cross- cutting	Other	general	Mitigation	Adaptation	Cross- cutting	Other	
Total contributions through multilateral channels:	12 881 432,00	-	-	-	-	-	-	-	-	-	
Multilateral climate change funds	-	-	-	-	-	-	-	-	-	-	
Other multilateral climate change funds	-	-	-	-	-	-	-	-	-	-	
Multilateral financial institutions, including regional development banks	12 812 381,00	-	-	-	-	-	-	-	-	-	
Specialized United Nations bodies	69 051,00	-	-	-	-	-	-	-	-	-	
Total contributions through bilateral, regional and other channels		705 851,00	297 242,00	862 500,00	-		-	-	-	-	
Total climate specific by funding type (total for mitigation, adaptation, crosscutting, other)		705 851,00	297 242,00	862 500,00	-		-	-	-	-	
Total	1 865 593,00							-			

⁵ Table 7 of the excel file.