

Conservation & Communities Contribution

Second Public Impact Report for 1 January to 31 December 2023

[Report in English below and from 2022 here; Relatórios em português aqui]



HBD'S CONSERVATION & COMMUNITIES CONTRIBUTION (CCC)

In alignment with <u>HBD Príncipe's vision</u>, guest rates for HBD hotels in Príncipe (Roça Sundy and Sundy Praia) include a CCC of €25 per person per night (13+ years). Through the CCC, Roça Sundy and Sundy Praia guests directly support local projects. The amount received is distributed as follows.



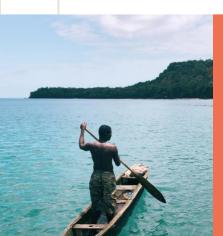
50% to Príncipe Foundation

Our local NGO partner receives support for land and marine conservation projects on the island, effectuated in partnership with regional authorities and local communities.

25% for Educational Support

Individuals, organizations, and schools in Príncipe receive support for a wide range of educational activities.

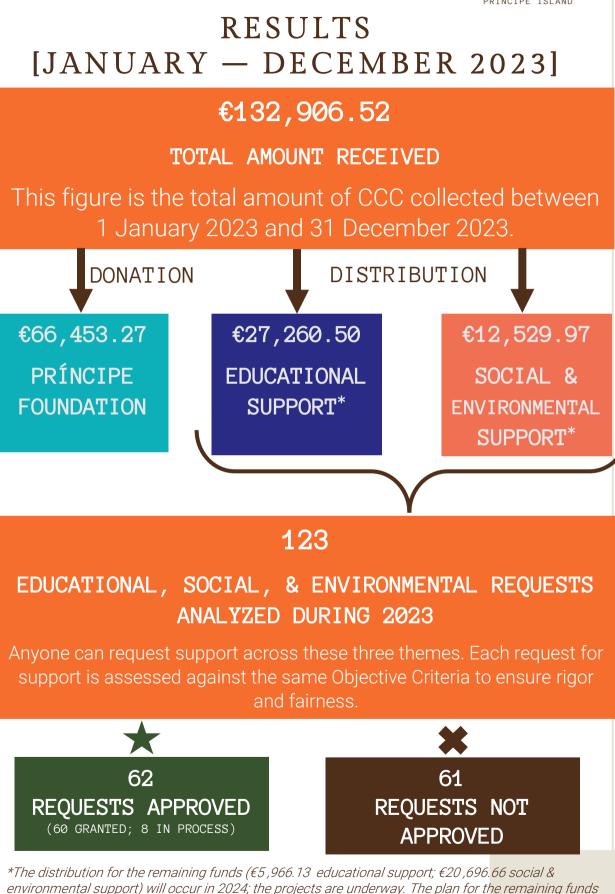




25% for Social & Environmental Support

Individuals, organizations, and communities in Príncipe receive support for social and environmental initiatives and events.





EVEN MORE POSITIVE IMPACT The 2023 information mentioned above is in addition to the €181,035.83 the CCC received for and directed to local projects between 1 October 2021 and 31 December 2022.

is explained in more detail later in this report.



THE IMPACT OF THE CCC



PRÍNCIPE FOUNDATION

Dedicated to the conservation and protection of the biodiversity of Príncipe Island, the Príncipe Foundation is a local NGO based in Príncipe with a focus on community engagement for conservation.

The Príncipe Foundation began as HBD's environmental and social arm and although it became a fully independent entity in 2016, our strong collaboration continues.

The expenses covered by the CCC donation consists of costs not directly linked to any one project. These funds are crucial to the functioning of the organization as a whole and therefore contribute indirectly to Príncipe Foundation's projects.

Considering the abovementioned, the CCC has supported various projects, such as those focused on the protection of sea turtles, the ongoing development of marine protected areas, the *in situ* conservation of endangered trees, and more.

EDUCATIONAL

Education is fundamental and foundational. The CCC has contributed to reducing the lack of educational resources in Príncipe.

It has helped improve learning, boosting educational play activities, and providing better conditions for schools' kitchens and cafeterias.

Provide opportunities and financial relief for families who could not afford to pay for tickets associated with post-high school education and courses, such as university.





SOCIAL & ENVIRONMENTAL

Allows for the creativity and environmental & social consciousness of Príncipeans to transform into action.

Provide support, namely in the form of food, to the most vulnerable populations.

Help entrepreneurs launch small businesses, with the acquisition of items with high upfront costs or by sponsoring training.

Celebrate Príncipe's culture by collaborating with the organizers of important events.



SOME NUMBERS ABOUT THE IMPACT



PRÍNCIPE FOUNDATION

27 members of the ProTetuga team

trained to support the sea turtle nesting season

of biodiversity monitoring at isolated locations: Tinhosas Islands & Príncipe Peak (2 each site)

4 visits

S& much more!

14 small businesses

launched as a way of diversifying fishing communities' incomes

EDUCATIONAL

12 schools received school supplies and items for the cafeterias and kitchens

> 1,000+students & 25+ teachers

have access to better learning & teaching 28 students conditions

received plane tickets for higher education opportunities, both nationally and internationally





SOCIAL & ENVIRONMENTAL

5 small businesses supported through help for the entrepreneurs

> 6 events cultural or social, reinforced and energized

84 vulnerable elderly people received breakfast and lunch daily





DETAILS ABOUT PRÍNCIPE FOUNDATION

The expenses covered through the CCC donation consist of costs not directly linked to any one project. These are, nevertheless, crucial for the functioning of the organization as a whole and therefore indirectly contributed towards <u>Príncipe</u> <u>Foundation</u>'s projects. Considering the abovementioned, the CCC supported:

PROTETUGA

This project aims to safeguard all five sea turtles species in the waters and beaches of Príncipe by engaging local communities in conservation, raising awareness on the many threats facing these species, and promoting innovative approaches that reduce these threats. The project seeks to address illegal poaching, marine pollution, illegal extraction and invasive predators through landand sea-based monitoring of nesting activity, research partnerships with international institutions, and environmental education. Additionally, and as means of promoting more sustainable practices, the project supports alternative income initiatives that contribute towards a reduction in the marine pollution threatening marine turtles.

During the months of July and December 2023, around 27 ProTetuga team members were trained to support the turtle nesting season. Thirteen nesting beaches around the island were monitored. During this period, 529 nests were counted and 756 turtle hatchlings released. In terms of monitoring at sea, 36 beaches were checked daily by the marine team to control hunting on the high seas. The 7th community competition was launched in 12 communities on the island to involve communities in the protection of sea turtles. Collections were made on 11 beaches and in the sea, and the impact on sea turtles was understood. 26 people took part in the workshop to publicise and learn about the methodology for collecting microplastics. 5 young people from fishing communities were involved in the recording of plastics on the beaches (twice a month).

Around 14 fishermen from the communities of Abade, Hospital Velho, Praia Burra, and Ribeira Izé were given fishing materials such as 63 rolls of fishing line, 21 boxes of hooks, 2 rolls of fishing line, and 160 metres of nets as compensation for the damage caused by sea turtles to the fishermen's fishing gear. In terms of environmental education, a drawing competition was organised in 9 primary schools to find out how children perceive the importance of protecting biodiversity.

OMALI VIDA NÓN

Aiming to mitigate threats to marine biodiversity and protect species and habitats around São Tomé and Príncipe, the project is facilitating the participatory designation and management of Marine Protected Areas by community members, local government, and other stakeholders. This approach has been developed through consultations with fishing communities on the two islands, supported by a suite of biological and socio-economic research.





DETAILS ABOUT PRÍNCIPE FOUNDATION(continued)

Additionally, the project is engaging coastal communities to increase and diversify incomes through the provision of support and training for the development of sustainable micro- businesses, which directly contribute to the National Poverty Reduction Strategy, the National Sustainable Development Plan, and the objectives of the Príncipe Biosphere Reserve.

In the socio-economic context, socio-economic surveys were carried out in 15 fishing communities with 448 questionnaire samples to assess the impact of the project on them, comparing the activities of the fishing communities in relation to the conservation of marine biodiversity in the period 2019 and 2021. The 14 business initiatives in 12 communities have been implemented since September and will be monitored until March 2024. Training was given in pork handling, particularly to butchers in the community of Hospital Velho. Training on poultry production was given to poultry beneficiaries in São Joaquim.

With regard to research and monitoring, work continued on collecting fishing data from extension workers (fishmongers and/or fish traders) on their beaches. The second phase of underwater mini-monitoring was carried out using "BRUV" traps in the areas of greatest abundance of each species and their diversity, with a sampling design adjusted to the delimitations of the marine protected areas.

Training on monitoring and special communication (SMART) was given to government bodies such as the Regional Fisheries Department, the Regional Directorate for the Environment, the Port Authority, the Coastguard, and members of the Fundação Príncipe team, using technology to monitor and inform decision-making in conservation of terrestrial and marine protected areas.

"STEMMING THE TIDE OF PLASTIC POLLUTION ON PRÍNCIPE ISLAND"

Through the establishment of partnerships with international researchers, the project aims to better understand the issue of marine plastic pollution on the island of Príncipe and design a strategy and regional framework to support turtle and marine conservation actions that can subsequently be replicated nationally and internationally. The project intends to promote the local development of plastic waste-based income alternative initiatives that simultaneously contribute towards a reduction in pollution and the socioeconomic development of local communities, with a focus on women. This approach is aided by an ongoing awareness raising campaign on single-use plastic in local communities and schools.

More details on this project have been shared in the Whitley Fund for Nature report. This project's main results are a recent published article on the plastic pollution on the island, the development of a Regional Strategy against plastic which was shared with the Regional Legislation, and the implementation of 5 business ideas focused on plastic transformation.





DETAILS ABOUT PRÍNCIPE FOUNDATION(continued)

Following this work about plastic pollution, FP secured funding from <u>Darwin</u> <u>Initiative</u>. The project aims to build community capacity to monitor the growing scourge of marine plastic on Príncipe Island, and introduce alternative revenue opportunities to tackle existing plastic waste on the island; the project will seek to allay the negative socio-economic impacts on the island's small-scale fisheries, safeguarding food security and helping women and young mothers explore diversified incomes, as well as contributing to Fundação Príncipe's long-standing work with sea turtle conservation through the inclusion of a contra-plastic strategy into its work.

IN SITU CONSERVATION OF THREATENED TREES

This project aims at increasing the *in situ* conservation efforts of 3 threatened and endemic tree species in São Tomé and Príncipe, namely *Carapa gogo*, *Strephonema sp.*, and *Chytranthus mannii*, by protecting their natural habitats, addressing species-specific threats, supporting natural regeneration, and boosting populations through planting, if needed. This project aims also at raising the conservation profile of these threatened trees and catalysing other stakeholders to engage in their conservation.

The team from Príncipe Foundation's terrestrial flora department held a workshop on environmental laws in São Tomé and Príncipe in July 2023, with the participation of various technicians from the environmental sector, organised civil society, and community representatives, in order to inform different stakeholders about the existence of laws and their importance for biodiversity conservation.

Strephonema sp. and *Chytranthus mannii* were monitored with the introduction of 2 more *Carapa gogo* plots for monitoring. At Praia Seca, 60 *Strephonema sp.* seedlings were monitored and are ready to be transplanted into their natural habitat.

FAO'S "THE RESTORATION INITITIAVE" (TRI)

The aim is to integrate the communities into the conservation actions and restore the HBD concession areas, promoting a green Príncipe. Around 13 communities are involved, with 100 families engaged in the project.

The project contracted 56 seedling producers, who received training on handling and management of plant nurseries, to produce the seedlings of endemic and protected species.

26,000 seedlings were produced by the group (members of invovled communities) and delivered to HBD to be replanted on their concessions.





DETAILS ABOUT PRÍNCIPE FOUNDATION(continued)

LIQUEZA TÉLA NÓN

The project intends to safeguard the globally relevant biodiversity and ecosystem services of Príncipe Island through the strengthening of capacity and national frameworks for biodiversity and natural resource management, integrated territorial planning, enforcement of the environmental legal framework and improved management of protected areas.

The implementation of its various components is the responsibility of several government directorates, the Regional Government of Príncipe and a consortium of NGOs led by Birdlife International, within which Fundação Príncipe is an implementing partner. Main project activities led by Fundação Príncipe include: updating the Príncipe Natural Park's (PNP) Management Plan; identifying High Conservation Value areas and formalizing innovative mechanisms that ensure their sustainable management; implementing biodiversity and threat monitoring protocols; building local capacity and providing technical support towards the effective management of the PNP; and engaging local stakeholders in the development and implementation of strategies for community led conservation management.

This project focused on monitoring, such as carrying out the International Waterbird Census between January and February; monitoring the Tinhosas Islands seabird colony as part of the International Waterbird Census in December; and studying the ecology of Príncipe's endemic amphibians in partnership with the Faculty of Sciences of the University of Lisbon as part of the master's degree project "Passive acoustic monitoring for the conservation of Príncipe Island's amphibian community."



EDUCATIONAL COMPONENT DETAILS

Type of Support	Country	Quant -ity	Educational Program	Educational Institution	Testimonial
FLIGHT TICKETS FOR EDUCATIONAL OPPORTUNITIES ABROAD Through the CCC's educational component, we supported students from Príncipe with flight tickets to different countries related to educational opportunities there, in a country different from their home country. 21 students who earned scholarship for university courses or vocational training, but whose families could not afford to pay for their trips there, had the opportunity to pursue their studies because of the support of the CCC.		14	6-month Internship in Portugal in the field of Genecology - Obstetrics	Coimbra Hospital and University	"With this support from HBD [CCC], I will be better trained in Genecology - Obstetrics, thus reducing the number of cases that are referred to São Tomé." – Yamila
	Portugal		Restaurant and Bar Technician Course	Urbe Consultores e Associados	"The support from HBD [CCC] was fundamental for me, because when I found out I had to travel [for this opportunity], I did not have the full amount to cover my trip from Príncipe to Madeira, Portugal. I am very grateful to the company and hope that this support can continue to be given to students who come after me." – Jordão
			Support Management Technician Course	Urbe Consultores e Associados	
			Kitchen and Pastry Technician Course		"Through this support I was able to go to Portugal and continue my studies." - Raquel
	Brazil	3	Computer Engineering	UNILAB	"I am grateful [for the support] because my family does not have the financial means to pay for this trip. Thus, in the future, there will be people with more qualifications who will contribute to the development of the Island [Príncipe]." – Lezina
			Degree in Agronomy	UNILAB	"My family tried to take out a loan at the bank to cover the costs of my trip, but unfortunately it did not come through in time, so the support of HBD [CCC] allowed me to realize my dream and in the future I will make my contribution to the development of this island." - José
	Cape Verde	2	Civil Engineering	Atlantic Technical University	"I would like to thank HBD [CCC] very much for giving me this opportunity. I promise to make my family and the HBD CCC proud." - Damião
			Informatics and Computer Engineering	University of Cape Verde	
	Equatorial Guinea	1	Renewable Energy Course	AAUCA University	
	Morocco	1	Electrical Engineering	Superior University of Technology	



EDUCATIONAL COMPONENT DETAILS (continued)

Country			Educational Institution	Testimonial
	Tty	Degree in Mathematics	University of São Tomé and Príncipe	
	7	Degree in Portuguese Language	University of São Tomé and Príncipe	"Through this support I was able to go to
São Tomé		Nursing Course	NGO – AASCTP – STP	São Tomé to pursue my dreams. I hope to become a nurse and contribute to the development of my island [Príncipe]."
		Degree in Tourism	University of São Tomé and Príncipe	– Elaquesander
12 Schools in Príncipe		<u>Primary Schools</u> : * Januário da Graça * Praia das Burras * Praia Inhame	Crockery, mugs,	"This support has helped us in various ways, including with water storage and children's meals; it has improved our work because when the children are well, we are well." – Dulcilene <i>(Head of Praia Inhame</i> <i>Primary School)</i>
Principez Project of Faz, e Acc (Training ec to improv	inhos Sonha, ontece <i>ducators</i> ⁄e pre-	* Sundy * Abade <u>Pre-School /</u> <u>Kindergarten</u> : * Santo António II	cutlery, tablecloths, rugs, pans, basins, pencils, books, construction paper, freezers, paper, paints, glue, markers, scissors, blackboards, etc.	"We lack some materials at school so this help is welcome because it will help with our activities with the children." - Gercy B. <i>(Head of Santo António II Pre-School)</i>
Seconda			13 metal shelves for storage of the PAD laptops	"So, this donation elicits a feeling of gratitude, both on the part of the [Digital Learning] Program team and the education itself because with this support we will keep the schools more organized, and with better management of the equipment, contributing to its preservation and care." – Heyma B.
	São Tomé 12 Schoo Príncipa Project of Faz, e Acco (<i>Training ed</i> <i>to improv</i> <i>school tea</i>	São Tomé 7 12 Schools in Príncipe and Principezinhos Project of Sonha, Faz, e Acontece (Training educators to improve pre- school teaching) Secondary and P	Country-ityCourseDegree in MathematicsDegree in MathematicsSão Tomé7Degree in Portuguese LanguageSão Tomé7Nursing CourseDegree in TourismDegree in Tourism12 Schools in PríncipePrimary Schools: * Januário da Graça * Praia Inhame * São Joaquim * Súndy * Abade Pre-School / Kindergarten: * São Joaquim * São Joaquim * Nova Estela * Aeroporto * Mino Quetê	Country-ityCourseInstitutionDegree in MathematicsUniversity of São Tomé and PríncipeDegree in Portuguese LanguageUniversity of São Tomé and PríncipeSão Tomé7Nursing CourseNGO - AASCTP - STPSão Tomé7Nursing CourseUniversity of São Tomé and Príncipe12 Schools in Príncipe andPrimary Schools: * Januário da Graça * Praia das Burras * São Joaquim * Nova Estela * Nova Estela * Aeroporto * Mino Quetê * SundyCrockery, mugs, cutlery, tablecloths, rugs, pans, basins, pencils, books, construction paper, freezers, paper, paints glue, markers, scissors, blackboards, etc.Secondary and Primary Education in Príncipa13 metal shelves for storage of the PAD



SOCIAL & ENVIRONMENTAL COMPONENT DETAILS

Organization	Organization Description / Objectives	Type of Support	Brief Description of Support	More Details About the Support	Testimonial
Lar São Francisco	Provides a safe, welcoming, and supportive environment for elderly people who need assistance with their daily activities or who can no longer live independently in their own homes.	Groceries	Beans, oils, rice, grain, manioc, butter, flour, fish, meat, canned goods, etc.	Guarantee the daily meals of the seven elderly people who live in the Lar and the others who, despite living in their own homes, depend on the Lar for food	able to guarantee breakfast and lunch for 84 elderly people in Príncipe Island." - Maria D. <i>(Coordinator of the Lar and Santa Casa da Misericórdia)</i>
February 3 rd March	The organizing committee of the February 3rd March played a crucial role in the organization and execution of the event on this important day for the country.	Materials for the March	Support with posters and bags for waste collection	Increased awareness about the March of the Martyrs of Freedom in São Tomé and Príncipe	"We used the bags to collect litter during the March and having a poster for the March gave the event more visual impact." - Kley L. <i>(Organizing Committee of the March)</i>
Sonha, Faz e Acontece Summer Camp	Providing an enriching and memorable experience for the children, namely promoting personal development, emotional growth, physical activity and well-being, and creating lasting bonds and friendships.	Logistical support and prizes	Purchase of groceries; boat trip for the camp's winning teams	The summer camp is one of the only on the island and provides students with an important opportunity to stimulate their development during the summer	
José F.	Experienced a house fire	Home furnishings	Mattress and curtains	Helping someone get back on their feed after a tragic event	
Juventude em Ação Summer Camp	Supporting the most disadvantaged in different ways through social programs, and by promoting local culture.	School supplies	School supplies as prizes for the winning teams of the group's summer camp of 108 campers	1 st Place (9 children): 1 backpack, 3 notebooks, 5 pencils, 3 pens, 1 eraser; 2 nd Place (9 children): 3 notebooks, 3 pencils, 2 pens, 1 eraser; 3 rd Place (9 children): 3 notebooks, 1 pencil, 2 pens	"I would like to thank you for your support because with it, we were able to give prizes to the children of Roça Sundy, Ponta de Sol, and Oquê Daniel." - Juventude em Ação
Cultural Association of Auto de Floripes	Promoting culture and the famous Auto de Floripes, also known as São Lourenço, festival on the island.	Materials	Snacks for the performers	Sandwiches and local juice for a snack break during the performances	
Juventude em Ação Singing Competition		Prizes for Singing	1 st Place: Boat trip and lunch for two, bus pass, school fees for the next academic year; 2 nd Place: Bus pass and tuition fees for the next academic year; 3 rd Place: Dinner for two	Stimulate personal development and talent of the youth	



SOCIAL & ENVIRONMENTAL COMPONENT DETAILS (continued)

Organization	Organization Description / Objectives	Type of Support	Brief Description of Support	More Details About the Support	Testimonial
Recycled Blocks Micro-Business	A group of three young eco- entrepreneurs who create recycled blocks using glass and plastic as their raw materials, making a positive contribution to the environment.	Equipment	Purchase of glass crusher	Purchase of a glass crusher, for this group that wants to create a sustainable alternative to cinder blocks, to facilitate the process of making the recycled blocks	
Eco-Entrepreneur Jimiciley Q.	Young eco- entrepreneur who recycles plastic to make decorative and useful items, reducing plastic waste on the island.	Construc- tion of a Workshop	Materials and labor	Construction of the space that will serve as a workshop for making the recycled products	
Women's Day Organizing Committee	Celebration of São Toméan Women's Day.	Meals	Snacks		"This support served to enrich São Toméan Women's Day." – Beatriz <i>(A member of the</i> <i>organizing committee)</i>
Community of São Joaquim	Communal aviculturists stimulating the local economy.	Chicken feed	Purchase of chicken feed to help launch the business	Purchase of chicken feed, development of the aviary, strengthening the community economy through aviculture	
Beatriz L.	A female entrepreneur who wants to create a care and assistance service, as well as a beauty and esthetics space.	Training	Training in Small Business Planning and Management	Knowledge about business management and better technical skills to run a business. Empowering female entrepreneurship	
Community of Ponta de Sol	Communal aviculturists stimulating the local economy.	Chicken feed	Purchase of chicken feed to help launch the business	strengthening the community economy	"We are very grateful for the support, because we are starting the business, and we will feed the chickens and launch our community business." – Lay



CHRISTMAS DONATION DETAILS €2,349.48

Organization	Brief Description of Support	Impact				
Mamã Catxina	Groceries, hygiene items, and school supplies	Supporting the most disadvantaged and single- parent families with food and school supplies				
Pediatric Unit at the Hospital	Groceries, hygiene items, school supplies, and toys made from recycled material	Bringing comfort and support to children and their families in the hospital				
Lar São Francisco	Groceries	Providing hot meals for the elderly who depend on the Lar for meals				
The Nuns	Groceries	Providing hot meals to the elderly and vulnerable families who depend on the nuns for meals				



LIST OF IN-KIND SUPPORT NON-FINANCIAL SUPPORT

Support provided by HBD that were linked to CCC requests but were not financial donations.

Organization / Individual	Brief Description of Support	Impact
Lar São Francisco	2 large armoires; maintenance of the Lar's air conditioners and generators	
José F.	1 double bed, 4 fitted sheets, 6 top sheets, 4 pillowcases, 1 table, 1 sofa	A chance to start life anew after a tragic fire
CAIP Cooperative	Linens (sheets and towels)	Using these linens, the women's cooperative makes reusable pads



PLANS FOR THE REMAINING FUNDS

Before describing the plans for the remaining funds for 2023, we would like to provide additional information about the remaining funds from the previous year (1 October 2021 – 31 December 2022), which had a total value of \leq 61,918.37.

Last year, a vote among the HBD team concluded that the remaining funds should support community libraries. Significant work was carried out to turn this into a reality.

However, during the course of this work, we learned that in Príncipe there are already several reading centers and many books, both in schools and in these reading centers. We concluded that the primary need is, in fact, to encourage and stimulate children to read. The challenge is not a lack of materials.

In this sense, the plan for the remaining value of the CCC has been changed and the funds will be used differently: in collaboration with the California Academy of Sciences, we developed a science education program, focusing on the endemic species of Príncipe, for third graders and high school students on the island. This educational program will include the creation and printing of a children's book (which is also a coloring book), about the island's endemic species, for third graders across the island and education about and a field guide to the endemic birds for high school students.

This educational program will also include interactive community events, such as educational theater, and the creation of a small group of young women who will meet monthly to learn about and be inspired to enter scientific and natural fields after high school. This collaboration with the California Academy of Sciences has already begun and the fieldwork in Príncipe is scheduled for September - October 2024.

A total of €26,662.79 represents the remaining value of the 2023 CCC. It is important to note that this is only currently stated as remaining because it is earmarked for requests approved during the past year, but for which funds are still in the process of being distributed (for example, delays in transportation to Príncipe Island). Additionally, these funds are being used to fulfill approved requests from between January and March 2024 and that distribution will be detailed in the 2024 CCC report.



CLOSING THOUGHTS

Thank You Very Much!

The effect of our guests' contributions is wide-ranging and important. The HBD Príncipe team thanks everyone who has stayed at Roça Sundy and Sundy Praia for being part of this initiative because with your reservation, you have helped the population. The support for the island, and its people, is broader because of you!

You Can Have a Positive Impact

Want to leave your mark on Príncipe? Visit this remarkable rainforest island and stay with HBD Príncipe.

<u>Stay With Us</u>

Questions? Ideas? Feedback?

We'd love to hear from you. Contact us at geral@hbdprincipe.com.

About Us

HBD Príncipe ("HBD") is an ecotourism and agroforestry business based in the twin-island nation of São Tomé and Príncipe. With four unique boutique hotel properties (one of which is currently closed for refurbishment) as well as agricultural operations, our focus is on the sustainable development and conservation of Príncipe. If you would like to learn more about our efforts, we encourage you to explore <u>our</u> <u>website</u>.

1°N,7°E #HBDPrincipe www.hbdprincipe.com

NCIPE - SUNDY PRALA | ROÇA SUND SÃO TOMÉ - OMALI