

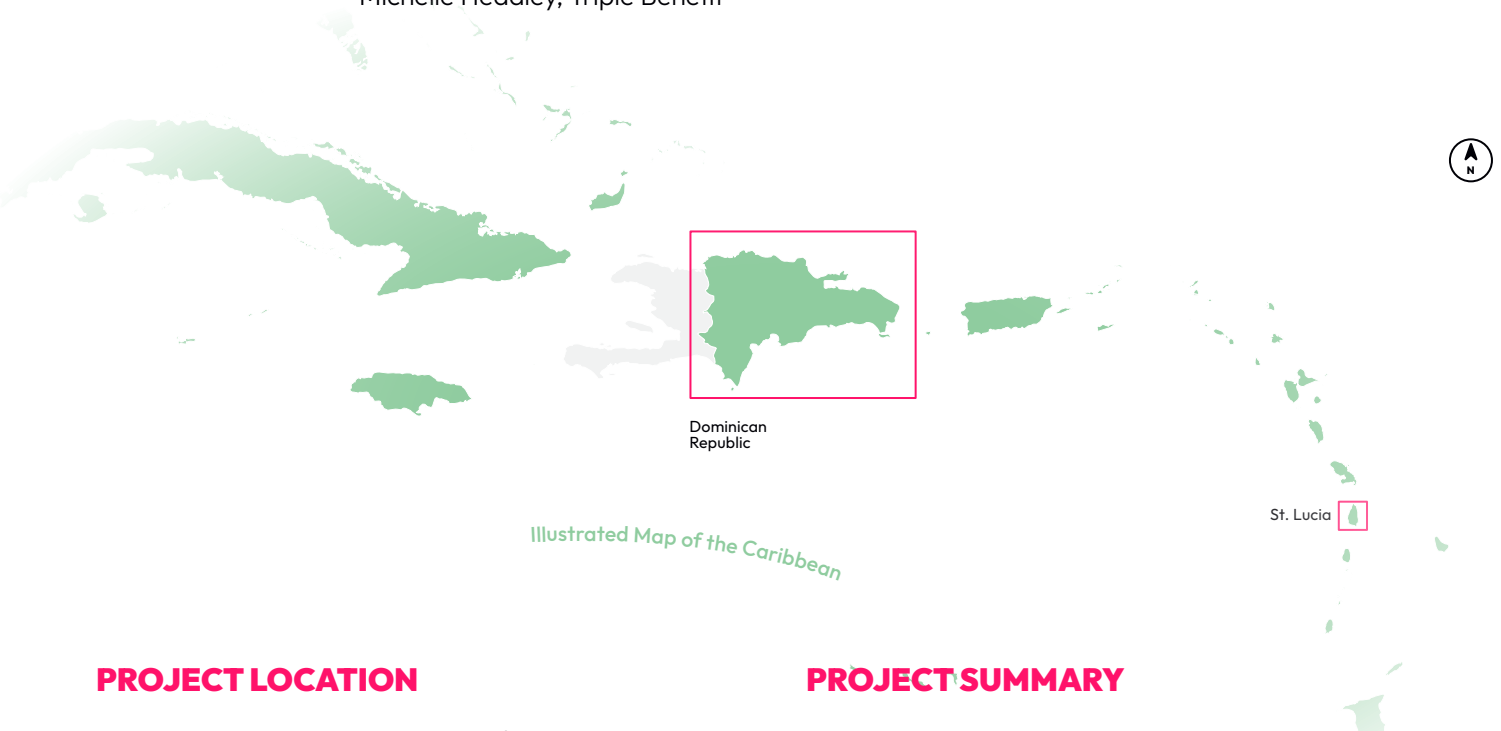
PROJECT FACT SHEET

ADVANCING CIRCULAR ECONOMY(ACE) FACILITY

Caribbean Refuse – Reduce – Reuse – Recycle (C4R)

Project duration	36 months	Total project costs	\$1,140,000
Countries	Dominican Republic Saint Lucia	ACE Facility grant	\$570,000
Lead organisation	Searious Business BV	Match funding	\$570,000
Partners	Vytal Dominican Republic, Vytal Global GmbH, Renew Saint Lucia, Plastic Solutions Saint Lucia, Michelle Headley, Triple Benefit		

All currency is stated in USD.



PROJECT LOCATION

This project will be implemented in four communities across two Caribbean countries: Santo Domingo, Punta Cana, and Puerto Plata in the Dominican Republic, and Castries in St. Lucia.

PROJECT SUMMARY

The project will provide technical support, training, and tools to exemplary Small Island Developing States (SIDS) in the Caribbean to combat plastic pollution through a comprehensive Refuse – Reduce – Reuse – Recycle (4R) framework. The initiative is designed to support retailers, Hotel, Restaurant, and Café/Catering (HORECA), producers, and governmental policymakers.





EXPECTED IMPACT

- Prevention and minimization of marine waste through circular economy solutions
- Increased adoption of reusable packaging
- Enhanced local infrastructure for reuse
- Improved infrastructure and efficiency of recycling facilities
- Local knowledge and capacity building
- Job opportunities and economic growth through strengthened local recycling industry
- Action plan for the prevention of marine litter through reduction of single-use plastic waste, and lower demand for virgin plastic resources through reuse and recycling
- Deep engagement of government officials in the Circular Economy for plastics

KEY IMPACT & INDICATORS

95 tonnes of plastic waste prevented from entering the marine environment annually

1,150 hectares of climate adaptation-relevant ecosystems identified with reduced marine pollution stress

4 new/strengthened partnerships promoting circular economy

2,000+ persons actively participating in implementation

50+ decision-makers trained in circular economy

40+ knowledge-sharing activities/trainings conducted

1 dishwashing facility installed and equipped in Dominican Republic

1 recycling hub enhanced in Saint Lucia

ACTIVITIES AND AREAS OF WORK

- **Product Redesign & Reuse (Dominican Republic):** Deploying reusable packaging systems; expanding digital tracking infrastructure; engaging HORECA outlets; training food service providers; supporting EPR-backed reuse models
- **Plastic Waste-to-Product Recycling (Saint Lucia):** Upscaling a shared facility recycling HDPE, LDPE, and PP into marketable products; developing new product designs; securing demand through partnerships, strengthening recyclable plastic waste supply.
- **Circular Production Models (Both Countries):** Promoting source segregation, reuse, and recycling; optimizing circular design; investing in equipment, infrastructure
- **Policy Advocacy (Both Countries):** Facilitating policy dialogues, developing policy recommendations, and supporting enabling policies to scale reuse systems and marine litter prevention
- **Knowledge Sharing:** Generating data on reuse and recycling; develop communications materials and support knowledge sharing on circular economy solutions

CARIBBEAN BIODIVERSITY FUND

The Caribbean Biodiversity Fund (CBF) is a regional umbrella environmental fund dedicated to sustaining nature and improving lives through innovative financing solutions. The CBF through its three strategic programs: Conservation Finance, Climate Change, and Nature-based Economies collaborates with governments, communities, and development partners across the Caribbean region.

Funding for this project is provided through the Advancing Circular Economy (ACE) Facility. ACE is a development project of the CBF, co-financed by the Federal Republic of Germany (German Federal Ministry for Economic Cooperation and Development (BMZ) through the KfW Development Bank. Germany (German Federal Ministry for Economic Cooperation and Development (BMZ) through the KfW Development Bank.

Caribbean Biodiversity Fund

Rachel Ramsey, Nature-based Economies Program Manager
 rramsey@caribbeanbiodiversityfund.org / acefacility@caribbeanbiodiversityfund.org
 caribbeanbiodiversityfund.org

Searious Business

Willemijn Peeters, Founding Director
 willemijn@seariousbusiness.com
 seariousbusiness.com