



FONDAZIONE
IVO DE CARNERI ONLUS

Per la promozione dei piani di lotta alle
malattie parassitarie nei Paesi in via di sviluppo
e l'incremento degli studi di Parassitologia

Waste Management Project In Chake Chake district

Title: Waste Project for Pemba Island - Chake Chake District - Zanzibar Archipelago (U.R. of Tanzania)

Where: Chake Chake District, Pemba Island
(Zanzibar, U.R. Tanzania)

Project Status: In progress

Duration: 3 years (2023- 2026)

Total value: To be defined

Funding body: Public and private donors

Project partners: Trento University (Department of Civil,
Environmental and Mechanical Engineering) - Municipality of Cles (reference Twinning 2018) - Val di Non
Community - Friends of the Ivo de Carneri Foundation Committee - Private collaborations with experts in waste
management and sustainable projects



OVERVIEW

The Government of Zanzibar has long since initiated (starting with the banning of plastic bags) a precise and defined policy of respect for the environment, through targeted processes of Public Health education in the area of waste collection.

Waste management is closely related to climate change and it is now known to the "world" that improper waste management constitutes a very serious health, hygiene and environmental deficit.

The Ivo de Carneri Foundation intends to create forms of partnership between the institutions and the local community of Zanzibar and those of Italy, in order to want to improve the quality of life while respecting the Environment in which we live.

TARGETS



- Promote, investigate and facilitate feasible recycling options for "dry" waste;
- Promote and implement feasible treatment options for "wet/organic" waste;
- Initiate waste management that is economically sustainable;
- Increasing the public health of the local community while protecting the environment.
- Ensure that hazardous wastes and wastes with health risks are treated and disposed of in accordance with

international safety standards;

- Develop/implement SWM Public Awareness & Communication programs;
- Stimulate the involvement of NGOs/CBOs and the private sector.

BENEFICIARIES

The local community on Pemba Island, particularly in the Chake Chake district, which will be able to contribute to proper waste disposal, improving quality of life and respecting the environment.

PLANNED ACTIVITIES



At the Chake Chake district of Pemba Island, Zanzibar Archipelago (U.R. of Tanzania).

- Analysis of current waste management and identify necessary interventions in order to achieve the objectives;
- Establishment of partnerships between Zanzibar and Italian institutions and local community;
- Establishment of SWM collection/transport facilities and equipment in urban and tourist islands;
- Achieving full cost recovery of municipal/district SWM system operations and maintenance;

RESULTS TO BE ACHIEVED

- Correct and efficient management of waste collection and disposal, respecting the environment;
- Provide recycling options for each type of waste;
- Local community sensitised on the issue of waste collection and respect for the environment
- Increased public health and hygiene conditions for the local population;
- Education and awareness-raising on the subject of waste collection, starting with the Island's schools.

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Fondazione Ivo de Carneri Onlus

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