

# CASE STUDY: MANGROVE RESTORATION IN KENYA

## Fact sheet

### Lead organisation (sponsors) and local partner:

Vlinder Austria

UMITA Limited (Kenya)

**Sector:** Social blue carbon - community-based mangrove restoration.

**Country/region:** Kenya coastal regions - Kwale, Kilifi, and Tana River Counties.

### Project maturity:

- Technical and commercial design: Advanced, costed
- Implementation: Planting started 2023, now approx 20% complete
- Business setup: Verra certification received, carbon project registration in Kenya planned for 2025

### Societal challenges and targeted impacts:

- Coastal community resilience against climate change
- Reversing habitat and biodiversity loss
- Livelihood improvements, empowering women and providing opportunities for youth

### Revenue sources:

Voluntary carbon market – Verra VCS, CCB and SDVista standards

### Sponsor estimated capital cost – current phase:

Approx. US\$4.5m for initial 1,500ha area

### Planned Financial instrument:

Sale of share of project lifetime carbon rights (ex post verification) - US\$1.16m raised to date

### Scalability:

The social blue carbon model of revenue sharing and community inclusion can be applied to mangrove restoration globally, law permitting.