













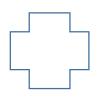
Challenges

- Rapid increase in population > growing fishing pressure
- Unsustainable practices (fishing methods, fishing zones)
- Limited knowledge (stocks, catch levels)
- Little knowledge of fishermen about legislation and rules (coupled with their lack of involvement in the definition of legislation), with consequences on compliance
- Lack of resources by the authorities to monitor catches and fishing methods used











Establishing a network of marine protected areas across São Tomé and Príncipe through a co-management approach



Sustainable co-management of fisheries in the South of São Tomé Island





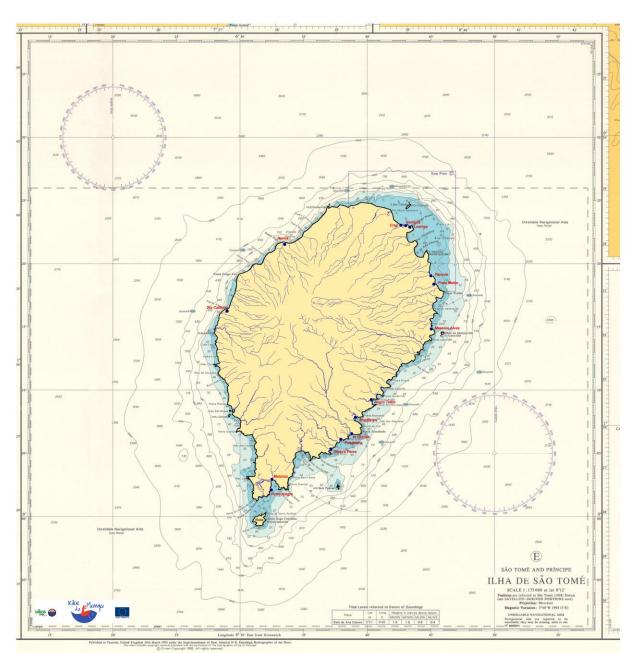
Estabelecimento de uma rede de Áreas Marinhas Protegidas em São Tomé e Príncipe através de uma abordagem de **co-gestão**



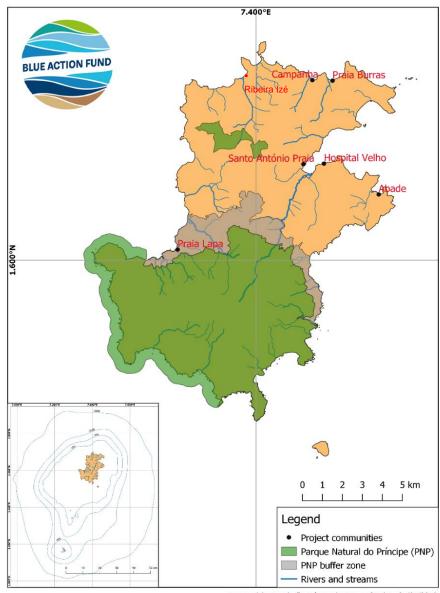


Target Communities São Tomé



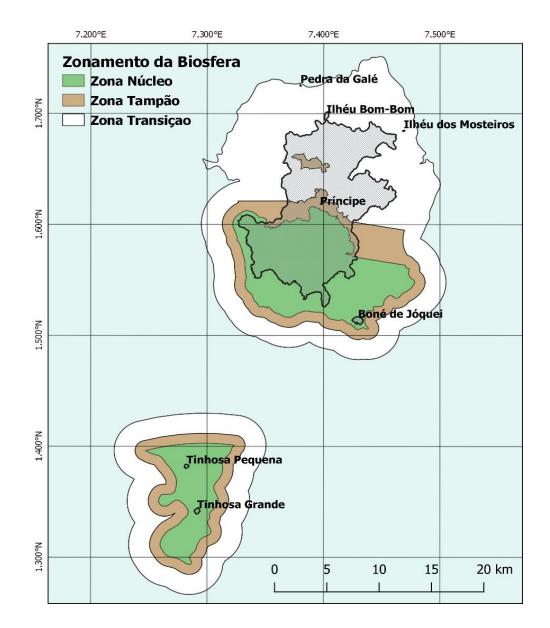


Blue Action Project Communities, Principe Island



Prepared for Fundação Príncipe by Frazer Sinclair, 05/04/2019

Target Communities Príncipe



General Objective

To conserve and secure on São Tomé and Príncipe:

Marine sustainability of fisheries biodiversity livelihoods of marine resource dependent households

Specific Objective: "Marine habitat is secured under local designations and effectively monitored and patrolled"

Theory of change

if community members and the government jointly design MPAs and sustainable use zones

if fishers are enabled to comanage and patrol these areas

then we will address the key drivers of marine biodiversity loss and protect species and habitat around São Tomé and Príncipe

if the existing livelihoods of local households are more sustainable and sources of income more diverse if there is increased government capacity for informed decision-making, policy development and law enforcement





Extensive participatory consultations with all relevant actors from fishing communities to regional and national government

Analysis of biological data and fishing areas already collected, combined with the best available scientific knowledge on marine species and fishery productivity

Overlapping information using the maritime spatial planning tool MARXAN



- Undertake workshops with stakeholders to support MPA network development, and use Marxan-with-Zones (spatial planning software) to identify a MPA network that meets both conservation and sustainable fisheries targets
- Compilation of existing data on Marine Biodiversity of STP
- Fish landing surveys (participatory process)
- BRUV surveys (Baited remote underwater vídeos)
- Sea turtle and sea birds tagging



- Management plans for MPAs
- National legislation to support comanagement
- Operational strategy for maritime surveillance, including a Community fisheries control mechanism and capacity building of relevant government departments
- Biological monitoring plan
- Long-term funding strategies for MPAs

- Expansion of the community ideas initiative
- Small Business Training Sessions
- Assessment of microfinance opportunities
- Means for reducing post-harvest losses in fisheries
- Research for new markets for fish of higher quality / value
- Socio-economic monitoring to assess impacts





Príncipe project team



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