

AU-AIP AFRICA WATER INVESTMENT SUMMIT 2025

13 - 15 August 2025
Cape Town, South Africa



AU AIP WATER INVESTMENT SUMMIT: PROJECT SHOWCASE

PROGRAMME/ PROJECT OVERVIEW	
Project name	Operationalization of Hydrometric Stations for Sao Tome and Principe
Location (Country, Region, Coordinates)	Gulf of Guinea, São Tomé and Príncipe, River Basins
Involved countries (if regional)	São Tomé and Príncipe (Angola, Central African Republic, Equatorial Guinea, Gabon, Ghana, Nigeria)
Sub-Sector (Water Supply, Sanitation, Irrigation, Flood Management..)	River Basin Management and Extreme Event Alert Systems
Project description (Goals and expected outcomes)	Operationalize hydrometric stations, improve early warning systems, enhance legal/institutional frameworks, and build climate resilience to protect lives and property.
Technological details/ innovation	Satellite communication, data treatment tools, calibration, and hydrological station upgrades.
Governance improvements / innovation	Reinforcing legal and institutional hydrology sector frameworks including legislation, HR, training, hydrological portal, and community surveillance.
IMPLEMENTATION & KEY PLAYERS	
Lead institution	General Directorate of Natural Resources and Energy/ INA (DGRNE)
Implementing agent(s)	Direção dos Recursos Hidrico (Água)/ National Water Institute (INA)
Sponsors / Investors / Contractors / Advisors	Sponsor: DGRNE/ INA; Advisors and Investors: TBD
PROJECT TIMELINE & DEVELOPMENT STAGE	
Year of preparation, estimated start & end dates	Project cycle 2028; Duration: 3 years
Current development stage	S3A: Project Structuring (Concept Note in S2)
PROJECT RATIONALE & STRATEGIC IMPORTANCE	
Alignment with national/regional plans, SDGs, Agenda 2063	Aligned with SDG 7 (Clean and Affordable Energy) and Agenda 2063 goals for sustainable development.
Contribution to NDC's and alignment with NAPs / Adaptation and Mitigation measures	Supports flood/drought monitoring, improves climate resilience and disaster prevention.
Paradigm shift potential (scalability, replicability, policy or behaviour change)	Potential for improved water governance and replication across island and coastal nations.
FINANCIAL & INVESTMENT DETAILS	
Total project cost, currency	1.5 million USD (estimate)
Funding already raised (amount & sources)	
Proposed revenue model	Sharing of data PEOPLE, companies and design offices.
Financial metrics (IRR, Payback Period, DSCR, NPV) available? Y/N, date	N
Economic performance (Benefit-Cost Ratio) Y/N, date	N

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INVESTMENT ASK & WAY FORWARD	
Remaining investment required: project component & type (Loan/Equity/Grant/Guarantee/insurance)	1.5 million USD – likely to be sourced as Grant for preparation and operationalization
Opportunity for bundling with other projects (Y/N, date)	N
Next steps	Secure 1.5 million USD financing; operationalize stations; reinforce institutions and launch awareness campaigns
TARGET GROUPS & SOCIAL IMPACT	
Direct beneficiary population per project component	About 200,000 people of São Tomé and Príncipe
Social & gender impact assessment (Y/N, date)	N
Job creation estimate / local economic benefit assessment (Y/N, date)	N
SUSTAINABILITY & ENVIRONMENTAL ANALYSIS	
Environmental compliance & climate assessment (Y/N, date)	N
Environmental impact assessment (Y/N, date)	N
ESG performance (Y/N, date)	N
Safeguards & community engagement (Y/N, date)	Y; Contribute to its excellent execution and integration of the populations that live near or in these basins. The presence of women in the Committees and participation in the IWRM process increases, as is the case of the ladies of Neves.
RISK MANAGEMENT	
Main risks & mitigation measures (Political, Legal, etc)	Vandalism risks and weak legal/institutional framework; mitigated through awareness and legal strengthening.
Constraints or bottlenecks to finance	Lack of funding for initial operation and legal/institutional strengthening.
CONTACT INFORMATION	
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