

NAIROBI CONVENTION

One Work Programme addressing:

1. Assessments and capacity development
2. Management
3. Coordination and legal aspects
4. Information and awareness



Though six projects:

WIOSAP Project – funded by GEF (\$10.87M) 2016 - 2021

SAPPHIRE Project – funded by GEF (\$8.76M) 2017 - 2023

SWIOFC/NC Partnership Project – funded by Sida (\$8.6M) 2019 -2022

EU-MEAs Project – funded by EU (€2.0M) 2020 - 2023

NoCaMo Project – funded by FFEM (€2.0M) 2020 - 2024

GIZ/NC Ocean Governance Project – BMZ (€3.4M) 2020-2023



Under nine Themes (Climate Change is cross-cutting in all themes):

a. Marine Spatial Planning

b. Data and Information Management

c. Valuation of ecosystem services

d. Fisheries/Resource Management

e. Science to Policy Interface

f. Ocean Governance and Blue Economy

g. Marine plastics, solid waste management, and water quality

h. Critical Habitats and Marine Protected Areas

i. Coordination

General activities covered by the themes

a. Marine Spatial Planning

- MSP strategy
- Capacity for MSP
- MSP to enhance policy-making
- MSP to assist in Ocean Governance
- MSP to assist in the development of site-specific management plans (community demo sites)
- MSP to support ICZM
- MSP to support protection of critical habitats
- MSP in support of Blue Economy

b. Data and Information Management

- Harmonised regional data and information management, handling and distribution
- Strengthen NC CHM
- Incorporate Fisheries into data system
- Revision of MEDAs for SAPPHIRE

c. Valuation of ecosystem services

- Development of EV Guideline
- Valuation of critical habitats
- Goods and services
- Natural Capital Accounting
- Blue economy potential
- Cost-Benefit Analysis

d. Fisheries/Resource Management

- EBF approach
- LED
- Community development
- Alternative livelihoods (eg. mariculture)

e. Science to Policy Interface

- Meetings of the SPP
- Scientific review (FARI)
- Prioritization of issues of concern
- NC COP decisions

f. Ocean Governance and BE

- Strategy
- Collaboration
- MEAs

g. Marine plastics, solid waste management, and water quality

- Assessment
- Mitigation and management/action plans
- Awareness raising at all levels
- Water quality indicators and standards
- Ocean Acidification Action Plan
- Capacity building
- Demonstration projects

h. Critical Habitats and Marine Protected Areas

- Critical Habitats Outlook
- Restoration and Adaptation
- WIO MPA Outlook
- Network of MPAs including LMMAs
- Management Plans
- Improved area based governance
- Management effectiveness
- Working towards SDG target 14.2
- Regional Ecosystem Indicator Monitoring Framework

i. Coordination

- Effective coordination of individual projects and the overall NC work programme

WIOSAP Project

Component A: Deliverable 1.1.1;

- *Set up Technical Working Group and prepare regional MSP Strategy in collaboration with SAPPHIRE*
- *Support capacity building and regional shared learning on MSP*
- *Use MSP as a tool for management of critical habitats and MPAs*

SWIOFC/NC Partnership Project

Component 1: Activities 1.1.1; 1.1.2; 1.1.5;

- *Capacity development in local-level MSP*
- *Use MSP as a tool for local level planning including fisheries (demo sites)*

EU-MEAs Project

Component 2: Activity 2.1.8;

- *Contribute to support of the MSP Strategy for the WIO (adoption and implementation)*

SAPPHIRE Project

Component 1: Deliverables 1.2.5;

Component 4: 4.2.1, 4.2.3;

Component 5: 5.1.2;

- *Set up Technical Working Group and prepare regional MSP Strategy in collaboration with WIOSAP*
- *Capacity development for MSP and site-specific planning processes around LED (demo sites)*
- *Test MSP in the JMA*
- *Integration of MSP into national and regional planning processes and SBE development*

NoCaMo Project

Component 1: Activities 1.3.1 to 1.13;

- *Develop MSP Roadmap for the Northern Mozambique Channel and link to Regional MSP Strategy*

a. Marine Spatial Planning

WIOSAP Project

Component D: Output D.2.1;

- Existing Nairobi Convention Clearing House Mechanism expanded to incorporate information on national and regional investments and projects, climate variability and change, guidelines, methodologies and success stories, among others
- Support combined TDA and SAP development for the WIO with SAPPHIRE



b. Data and Information Management



SAPPHIRE Project

Component 1: Outcome 1.2;

Component 4: 4.2;

- *Harmonised regional data and information management, handling and distribution*
- *A data and information system established and supported by a data capture and gap-filling programme*
- *Update MEDAs to feed into combined TDA and SAP for the WIO (with WIOSAP)*

SWIOFC/NC Partnership Project

Component 3: Activity 3.2.2;

- *Support the development of a functional data and information sharing mechanism for NC and SWIOFC so as to raise issues of shared concern with a particular focus on coastal fisheries*

NoCaMo Project

Component 1: Activity 1.2.1;

- *Interactive atlas that harmonises, collects and shares data across natural, social, economic, and governance spheres in the NMC region*

WIOSAP Project

Component A: Output 2.1;

- *Economic valuation of at least three (3) key critical coastal and marine habitats including integration of economic valuation into coastal management and planning*



c. Valuation of ecosystem services



SAPPHIRE Project

Component 1: Outcomes 1.1, 1.2;

Component 2: Outcome 2.1;

- *Outputs from Ecosystem Valuations adopted into national economic development and to advise policy reforms*
- *Cost benefit analysis undertaken and outcomes incorporated into LED-EBM plans at demo-sites*
- *Use of Cost Benefit Analyses and Ecosystem Valuations in national economic development plans (and as part of NAPs) and to advise management processes and justify policy/legal reforms*

SWIOFC/NC Partnership Project

Component 1: Activity 1.1.4;

- *Undertake cost-benefit analysis and ecosystem valuation of goods and services in selected (at least 3) pilot sites to support decision-making in incorporating cross-sectoral management aspects*
- *Phase 1: Methodology, testing, financial analysis*
- *Phase 2: Application at other sites to support BE*



NoCaMo Project

Component 1: Activities 1.2.2;

- *Map and value marine goods and services in NMC area*

**SWIOFC/NC Partnership Project
Component 1: Activities 1.1.3,
1.4.1 to 1.4.6;**

- *Support incorporation of aspects of community-based coastal and marine management, particularly fisheries management, into broader cross-sectoral management processes and systems and identify appropriate interventions*
- *Address climate change issues around vulnerability, adaptation and capacity building at a local and regional level related to fisheries and supporting habitats*



**d. Fisheries/
Resource
Management**



**SAPPHIRE Project
Component 2: Outcome 2.1, 2.2;**

- *Integrating the Ecosystem-based Management approach into Local Economic Development Plans at selected communities at pilot level, and stress reduction demonstrated and captured for replication (including community stakeholder engagement and awareness of LME Goods and Services)*
- *Stress reduction through ecosystem-based practices among artisanal and subsistence fisheries*

WIOSAP Project
Component D: Output D2.2;

- Established science-policy exchange platform, under the Nairobi Convention, to support policy and to build consensus on key LBSA and ICZM issues in the WIO region

SWIOFC/NC Partnership Project
Component 1: Activity 1.4.7; Component 3: Activities 3.1.3, 3.1.4, 3.1.6, 3.1.7, 3.1.8, 3.2.4, 3.2.7;

- Support the SWIOFC scientific reviews and share information through the network between the SWIOFC Scientific Committee and the Nairobi Convention Science to Policy Platform (NC-SPP) and, prepare policy decisions for consideration at NC Conference of Parties and SWIOFC Commission meetings
- Fisheries Management-Environmental Policy Dialogue established and operational at regional and national levels

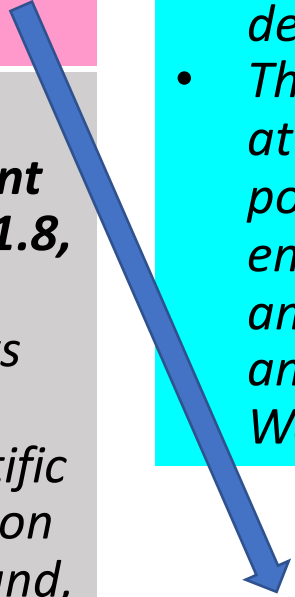
EU-MEAs Project
Component 2: Activities 2.1.1, 2.1.6;

- In collaboration with partners, organize consultations and support the process of amending the Protocol Concerning Protected Areas and Wild Fauna and Flora in the Eastern African Region necessary to mitigate options to minimize the impact of developments on biodiversity and the natural environment
- Through the Forum for Academic and Research Institutions (FARI) at national and regional level identify priority issues and define policy dialogue indicators relevant to fisheries and marine environment-related interventions by the Nairobi Convention and the South West Indian Ocean Fisheries Commission (SWIOFC) and develop a regional marine environment status report on the Western Indian Ocean

e. Science to Policy Interface

SAPPHIRE Project
Component 1: Deliverable 1.2.3; Component 4: Outcome 4.2;

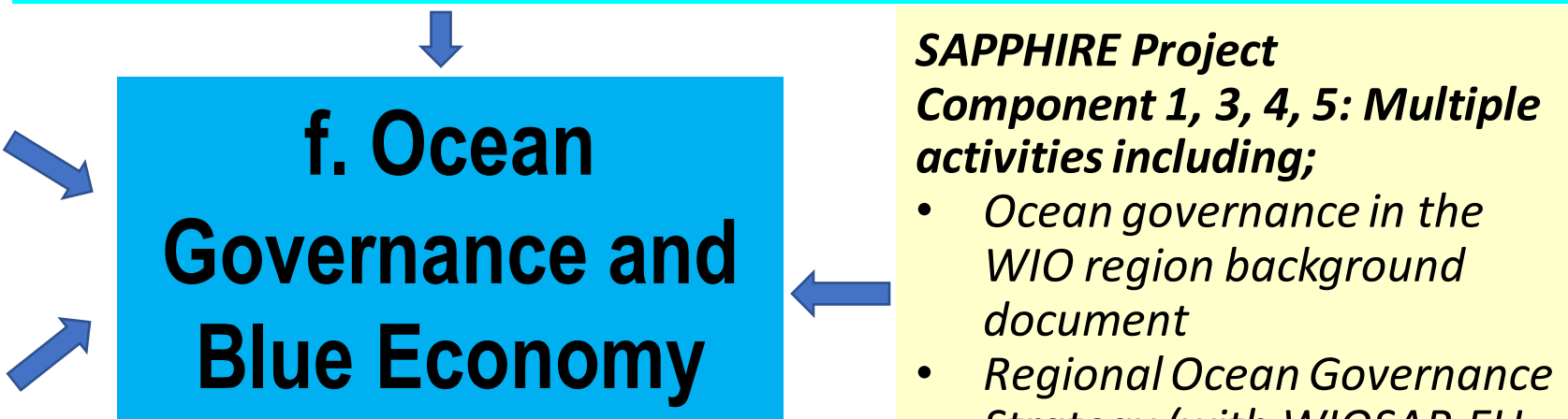
- Support regional science to governance process
- Intergovernmental Science-Policy Platform for Biodiversity and Ecosystem Services established



- GIZ/NC Ocean Governance Project**
Outputs 1,2 and 3;
- *Enhancing political dialogue on regional ocean governance*
 - *Support for an operational multi-stakeholder initiative involving the private sector in regional ocean governance*
 - *Support ICZM in Mozambique*

- SWIOFC/NC Partnership Project**
Component 3: Activities 3.1.3, 3.1.4;
- *Organise regional consultation to discuss a process that will link policy makers and key stakeholders in the fisheries and environment sectors*
 - *Identify priority issues of shared concern and define policy dialogue indicators relevant to fisheries- and marine environment-related interventions*

- EU-MEAs Project**
Component 2: Result 2.1, Activities 2.1.1 to 2.1.6; 2.2.5;
- *Multiple activities for reinforcement of Regional Seas Conventions Governance Frameworks and associated protocols including for BBNJs, BE Strategies for RECS, and Migratory Species*



- NoCaMo Project**
Component 1: Activities 1.2.3, 1.2.4;
- *Scenarios for economic development and BE potential in the NMC*

- WIOSAP Project**
Component D:
- *Contribute to development of WIO OG Strategy with SAPPHIRE*
 - *Finalise ICZM and LBSA Protocols*

- SAPPHIRE Project**
Component 1, 3, 4, 5: Multiple activities including;
- *Ocean governance in the WIO region background document*
 - *Regional Ocean Governance Strategy (with WIOSAP, EU-MEAs and WIOGI)*
 - *Private sector engagement strategy*
 - *Governance of JMA*
 - *Oil spill preparedness*
 - *Capacity building for improved Ocean Governance*
 - *Support to national Blue Economy strategy development in Ke and TZ*

EU-MEAs Project

Component 2: Result 2.1, Reinforcement of MEAs and associated protocols, Activity 2.1.7; Result 2.3, Reduction of the influx of waste (plastics and other forms of human and industrial liquid and solid waste) entering the marine environment, Activities 2.3.1 – 2.3.3; Result 2.4, Document best practices and lessons learnt in marine litter management at community level, Activity 2.4.1;

- *Develop Regional Ocean Acidification Action Plan*
- *Support adoption and implementation of Regional WQ Framework at regional and national level (pilot sites)*

WIOSAP Project

Component B: Output B.2.1 which focuses on development and implementation of regionally harmonized framework for monitoring pollution loads and water quality standards for receiving coastal waters; Component C: Improved E-Flows:

- *Prepare Regional Water Quality Monitoring Framework together with SAPPHIRE (WQ RTF)*
- *E-flows demo projects, capacity building and Guidelines (River flows RTF)*

g. Marine plastics, solid waste management, and water quality

SAPPHIRE Project

Component 1: Deliverable 1.2.2: Support to the appropriate regionally and globally mandated bodies and Conventions (e.g. Nairobi Convention, IMO, etc.) toward the adoption of regional standards for marine water quality parameters and contaminants/ pollutants; Component 3: Deliverable 3.1.5;

- *Prepare Regional Water Quality Monitoring Framework together with WIOSAP*
- *Support towards adoption of regional standards at a national level*
- *Impacts of O and G sector, Regional Response Centre and national action plans*

WIOSAP Project

Component A: Multiple activities related to MPAs and Critical Habitats;

Critical Habitats Outlook; Restoration and Adaptation demo projects; WIO MPA Outlook; MPA Management Plans at selected sites; Improved management effectiveness; Working towards SDG target 14.2; Critical Habitats RTF; Guidelines for Mangroves, Seagrasses; Development of Ecosystem Indicator Monitoring Framework with SAPPHIRE; ICZM approaches used in demo projects

SWIOFC/NC Partnership Project

Component 1: Outputs 1.2; 1.3; 1.4; Activities 1.2.1, 1.2.2; 1.3.1 – 1.3.3; 1.4.7;

- *Identify fisheries habitats requiring restoration*
- *Assess status of critical habitats as they relate to supporting fisheries and climate change resilience*
- *Contribute to demo projects on restoration in chosen habitats*
- *Establish/enhance critical habitats conservation and networks*



h. Critical Habitats and Marine Protected Areas



EU-MEAs Project

Component 2: Activity 2.2.1 - 2.2.6;

- *Implement recommendations from the WIO MPA Outlook*
- *Contribute to preparation of Critical Habitats Outlook with WIOSAP*
- *Prepare MPA management plans in at least one country*
- *Capacity development of MPA practitioners*
- *Contribute to implementation of the Ecosystem Indicator Monitoring Framework developed under SAPPHIRE and WIOSAP*



SAPPHIRE Project

Component 1: Outcome 1.2; Component 2;

- *Development and adoption of Ecosystem Indicator Monitoring Framework with WIOSAP*
- *Mechanism to feed information from Monitoring Programme into SPP*
- *Conservation through EBM in pilot sites*

WIOSAP Project
Under Component D:

- Project Manager and PMU staff within NC Secretariat
- Works through various RTFs, SPP, and WIOSAP FPs, NICs, and Regional Steering Committee

SWIOFC/NC Partnership Project
Component 3:

- Component 1 implemented by NC while Component 3 jointly implemented by SWIOFC/FAO and NC
- Overall Project Manager and PMU based in Maputo
- National Project Officers for MZ, TZ and Mada
- Environmental Officer provided by NC Secretariat
- UNV to assist within NC Secretariat
- To work through national NICs in focus countries and directed by Regional Steering Committee

EU-MEAs Project
Component 2

- Component 2 jointly implemented by NC and Law Division of UNEP
- UNV to join the NC Secretariat to assist with coordination

SAPPHIRE Project
Under Component 5:

- Project Manager and PMU staff within NC Secretariat
- Works through SAPPHIRE FPs, SPP, NICCs, and Regional Steering Committee

i. Coordination
Led by NC Bureau, COP, FPs, EWGs, and SPP through the NC Secretariat within UNEP

NoCaMo Project
Component 1:

- Component 1 to be managed and implemented by NC Secretariat with regional partners
- Regional Coordinator to join the NC Secretariat
- Components 2 and 3 implemented by different partners

GIZ/NC Ocean Governance Project

- Regional Coordinator based at GIZ Office, Nairobi
- Senior Advisor in Ocean Governance, Nairobi
- Programme Officer, Nairobi
- Details of role of NC in project implementation to be developed in Project Implementation Agreement between GIZ and NC