



United Nations
Educational, Scientific and
Cultural Organization

Organisation
des Nations Unies
pour l'éducation
la science et la culture

Organización
de las Naciones Unidas
para la Educación
la Ciencia y la Cultura

Организация
Объединенных Наций по
вопросам образования
науки и культуры

• Intergovernmental
• Oceanographic
• Commission

• Commission
• océanographique
• intergouvernementale

• Comisión
• Oceanográfica
• Intergubernamental

• Межправительственная
• океанографическая
• комиссия

African Marine Atlas

Mika ODIDO

African Marine Atlas - Objectives

- ✧ Source, collect and format marine geospatial datasets and make them available to marine scientists and managers while building capacity for marine data management.
- ✧ A digital GIS atlas, and atlas products, containing a broad spectrum of informative marine geo-information about the African coasts and oceans.



Potential usage of the African Atlas

- Library of environmental and social information for planning & decision -making
- Environmental assessment
- Resource management
- Baseline for assessing environmental & social change
- Providing overall picture of marine environmental and social issues in Africa for the international community.
- Allowing the identification of gaps for future work

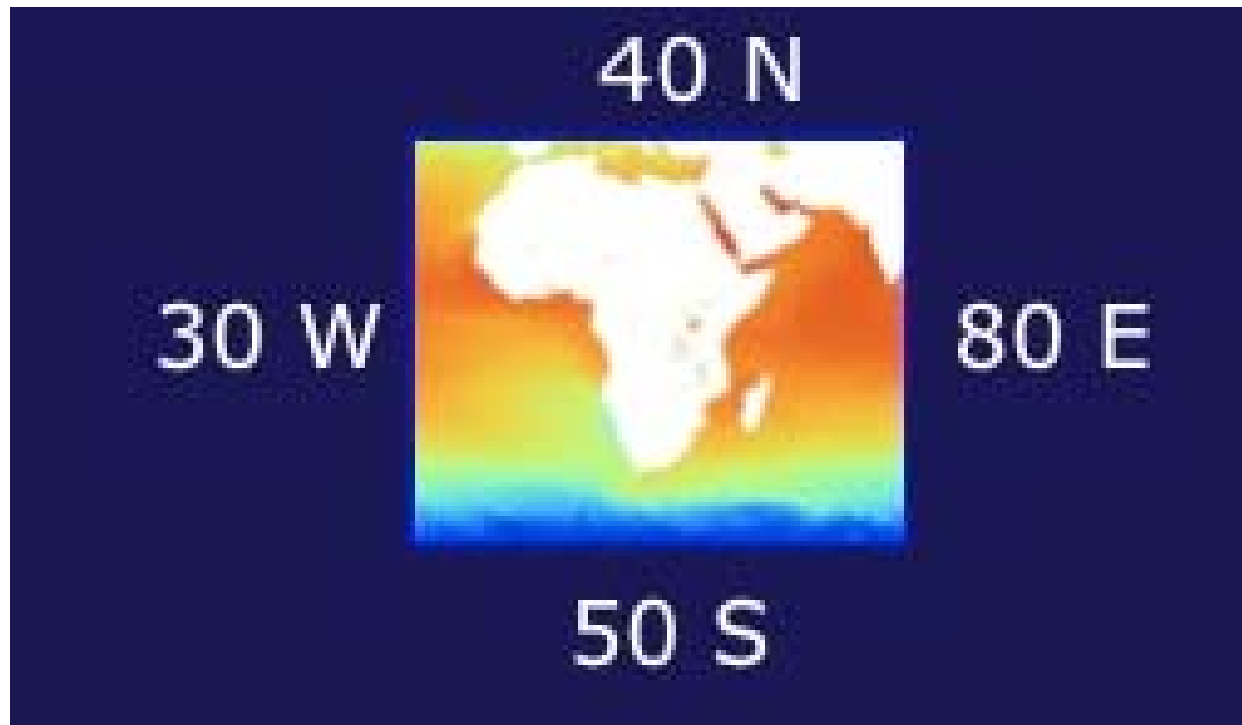


Process

- ✧ National workshops to identify data and products needs for ICAM.
- ✧ In put from regional programmes
- ✧ ODINAFRICA Seminar (Oostende, April 2006)
- ✧ Composition of Editorial team.
- ✧ Data Mining Workshop [June 2006]
- ✧ Coordination and Protocols Workshop [June 2006]
- ✧ Data Assembly Workshop [December 2006]



Geographic Scope



Subject Scope

- ✧ Data sets that are relevant in any way to coastal / marine sciences or management (initial list of over 200 data categories)
- ✧ Existing geo-referenced datasets available in the public domain (but tailored to meet specific user requirements)

Five subject themes:

- Geosphere
- Hydrosphere
- Atmosphere
- Biosphere
- Human environment

Base maps theme.



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- ❑ Questionnaire Survey
 - [topics and issues to be covered]
- ❑ National Consultation meeting to identify data and products need for ICAM
- ❑ Atlas workshop [scope of the atlas, parameters to address,
- ❑ Review of the atlas prepared – input from users through meetings and emails ...



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- Workshop with regional projects and organizations
- Provision of data
- Products requirement
- Refine scope



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