Intergovernmental Oceanographic Commission
Training Course Report No. 61

First ODINAFRICA-II Training Course in Marine Information Management

Supported by the IOC and the Government of Flanders

Cape Town, South Africa
29 October – 9 November 2001
Abstract

The First ODINAFRICA Training Course on Marine Information Management was held in Cape Town, South Africa, kindly hosted by Marine and Coastal Management at the Research Aquarium, Sea Point. Seventeen out of twenty ODINAFRICA countries were able to send a participant. The course included theoretical lectures on Information Management as well as a practical hands-on course on the use of the Integrated Library Management System (ILMS) INMAGIC for Libraries which was identified by the IODE Steering Group for the Resource Kit (Miami, March 2001) as a suitable software for this purpose. Discussions were also held on the results of an institutional survey filled by the participants during the course.
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## Annexes

- Annex I: Agenda
- Annex II: List of Participants
- Annex III: Institutional Survey form
1. INTRODUCTION

The First ODINAFRICA Training Course on Marine Information Management was held in Cape Town, South Africa, kindly hosted by Marine and Coastal Management at the Research Aquarium, Sea Point. All ODINAFRICA participating countries, through their ODINAFRICAN National Coordinator, were invited to identify a suitable participant (librarian with computer expertise) who would, subsequent to the course, be responsible for the implementation of the agreed upon work plan.

Seventeen out of twenty ODINAFRICA countries were able to send a participant. Countries who were unable to attend were Benin, Côte d’Ivoire and Cameroon. In order to ensure full cooperation of these countries in the ODINAFRICA Marine Information Management programme alternative arrangements for their training will need to be made.

Following the First Session of the IODE Steering Group for the Resource Kit (Miami, March 2001) a comparison had been made of a number of Integrated Library Management System (ILMS) software packages for small, specialized libraries. As a result of this comparison the Steering Group had recommended INMAGIC’s DB/TextWorks for Libraries. Accordingly this software was purchased for all ODINAFRICA cooperating institutions. Between two and four licenses were provided to the libraries, in accordance with their request. Additionally, the Web Publisher Lite was purchased and installed on the IOC’s web server to host the ODINAFRICA Union Catalogue (which will be a merged copy of all ODINAFRICA national library catalogues). Training material for the DB/TextWorks courses and practicals were provided by INMAGIC’s Africa dealer MINDEX (based in South Africa).

Theoretical Lectures were provided by Prof. Dr. Paul Nieuwenhuysen (University Library, Free University of Brussels, Brussels, Belgium), Mrs. Linda Pikula (NOAA Miami Regional Library, Miami, United States), Mrs. Pauline Simpson (Head of Information Services National Oceanographic Library, Southampton Oceanography Centre, United Kingdom), Dr. Murari Tapaswi (Librarian National Institute of Oceanography, Dona Paula, Goa, India). Practical training in the use of the INMAGIC DB/TextWorks for Libraries was provided by Mr. Johan Van Wijck and Mrs. Bella Odendaal.

2. INSTITUTIONAL SURVEY

In order to obtain detailed information on the level of development and capacity of each participant’s information centre/library a detailed survey form was distributed during the course. A copy of the original survey form is attached as Annex III. The results are provided below.

2.1 COMORES

<table>
<thead>
<tr>
<th>Participant Information</th>
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<tr>
<td>Participant:</td>
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<tr>
<td>Institution:</td>
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<tr>
<td>National Centre of Documentation and Scientific Research (CNDRS)</td>
</tr>
<tr>
<td>Address:</td>
</tr>
<tr>
<td>Moroni</td>
</tr>
<tr>
<td>Tel:</td>
</tr>
<tr>
<td>Fax:</td>
</tr>
</tbody>
</table>
E-mail: cndrs@snpt.km ; a.echata@odinafrica.net
Job title: Responsible of geographic and environmental information system
Educational background: Maîtrise de géographie
Current job since: January 2001
Worked in a library since: n/a
Job full-time or part-time?: part-time

Institutional Information
Does your institution have an ocean related library/information centre? NO
If no, explain why you were assigned to participate in this training course:
I am charged to develop an information center specialized in marine sciences

Computer Infrastructure:
Do you have computer equipment in your library YES
How many PCs do you have in the library: 2 (received from ODINAFRICA)
How many are used for the management of the library: 1
How many are available to users: 1
Are the computers of your library networked (LAN): NO but this is planned
Do your computer(s) have access to the Internet: NO but this is planned

Linkage with data management
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data center? YES

Information on Users
Currently no users

Institutional Subject Coverage
The CNDRS is a multi-disciplinary research institution covering:
- Environment (marine and land)
- Biology
- Archaeology
- Geology/ Volcanology
- Human Sciences (Anthropology)

2.2 GABON

Participant: Mme. NDOND Pétronille-Léa
Institution: Bibliothèque Centrale de l’UOB
Address: PO Box 17013
Libreville
Gabon
Tel : +241 732 956
Fax: +241 732 835
e-mail : ndondpl@assala.com ; p.ndond@odinafrica.net
Job title: Documentaliste
Educational background: Fin de cycle BTS
Current job since: May 1995
Worked in a library since: May 1995
Job full-time or part-time?: full-time

Institutional Information
Does your institution have an ocean related library/information centre? NO general library
Address information
Name of the library/information centres: Bibliothèque centrale de l’UOB
Name of Parent Organization/Institution: Ministère de l’enseignement supérieur
Name of head librarian: MEZEME Be ‘Ndong Stany
Postal address: same as above

Descriptions of library/information centre staff:
Number of staff in the library: 33
staff 1:
  name: TRAORÉ Anna
  position: Chef de Service Technique
  education level: n/a
staff 2:
  name: NDONG Gisèle
  position: Chef de Service Périodique
staff 3:
  name: OZOUAKI Gustave
  position: Chef de Service Prêts et Communications
staff 4:
  name: NOUEMA Anastasia
  position: Chef service informatique

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
can users borrow materials: YES
- Reading room: YES
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
  if yes: specify which and medium (eg diskette, CD-ROM, Internet): n/a
- Multimedia access (audiotape, videotape): NO
- Internet access for users: NO

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) YES
If yes then specify and describe: brochures

Library Catalogue
Does the library maintain a catalogue of its holdings: YES
If yes:
Is the catalogue an electronic catalogue: NO

What classification system do you use for your library holdings? Dewey

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO
**Computer Infrastructure:**
Do you have computer equipment in your library **YES**
If yes then:
- How many PCs do you have in the library: **9**
- How many are used for the management of the library: **7**
- How many are available to users: **2**
- Are the computers of your library networked (LAN): **YES**
  - If yes then are the library computers linked to an institutional LAN? **NO**
  - If yes then do you have access to a server where you can store files? **YES**

Do your computer(s) have access to the Internet: **NO**

**Library Holdings:**
- Number of Monographs (books, reports,…) : **9000**
- Number of serials: **n/a**
- Number of CURRENT journal subscriptions for which you pay: **n/a**
- Number of CURRENT journal subscriptions which you receive on an exchange basis: **n/a**
- Total shelf space in linear meters: **n/a**

**Library Networking**
- Is your Library part of a national library network: **YES**
  - If yes then describe the network and what services you get from the network: **RDD Gabon, AUA**
- Is your Library part of an international library network: **YES**
  - If yes then describe the network and what services you get from the network: **IFLA, ALP, JIPCA**
- Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **NO**

**Linkage with data management**
- Is your library in the same institution as the ODINAFRICA data center? **YES**
  - If yes then do you have good contacts with the data center? **NO**

**Information on Users**
- User types:
  - University Students
  - Staff and researchers from institution (approx. 20)
- Users/month: 2000 users/month

**Institutional Subject Coverage**

### 2.3 GHANA

- **Participant:** Mr. AMARTEY Patrick Nii Adjedy
- **Institution:** Marine Fisheries Research Division
- **Address:** PO Box 62
  - Tema
  - Ghana
- **Tel:** +223 22 202 346
- **Fax:** +223 22 203 066
- **E-mail:** mfrd@africaonline.com.gh ; a.amartey@odinafrica.net
- **Job title:** Technical Officer
- **Educational background:** **n/a**
Current job since: **July 2001**  
Worked in a library since: **n/a**  
Job full-time or part-time?: **part-time**

**Institutional Information**  
Does your institution have an ocean related library/information centre? **YES**

**Address information**  
Name of the library/information centres: **MFRD Information Centre**  
Name of Parent Organization/Institution: **Marine Fisheries Research Division**  
Name of head librarian: **HAWA Yacub**  
Postal address: **same as participant**

**Descriptions of library/information centre staff:**  
Number of staff in the library: **2**

- **staff 1:**  
  - name: **HAWA Yaqu**  
  - position: **Head Librarian**  
  - education level: **BSc**  
  - email address: [mfrd@africaonline.com.gh](mailto:mfrd@africaonline.com.gh); [hb.yacub@odinafrica.net](mailto:hb.yacub@odinafrica.net)

- **staff 2:**  
  - name: **AMARTEY Patrick**  
  - position: **Assistant**  
  - education level: **O-level**  
  - email address: [mfrd@africaonline.com.gh](mailto:mfrd@africaonline.com.gh); [a.amartey@odinafrica.net](mailto:a.amartey@odinafrica.net)

**Services provided by the library/information centre:**  
- Library (holding books, journals, etc): **YES**  
  - can users borrow materials: **NO**
- Reading room: **YES**
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): **NO**
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country): **NO**
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): **NO**
- Multimedia access (audiotape, videotape): **NO**
- Internet access for users: **NO**

**Products developed by the library/information centre:**  
Does the library/information centre develop products? (brochures, directories, posters): **NO**

**Library Catalogue**  
Does the library maintain a catalogue of its holdings : **YES (card catalogue)**

If yes:  
Is the catalogue an electronic catalogue: **NO**
What classification system do you use for your library holdings? **UDC**

**Computer Infrastructure:**  
Do you have computer equipment in your library **YES (ODINAFRICA computers)**

If yes then:  
How many PCs do you have in the library: **2**
How many are used for the management of the library: **1**
How many are available to users: **1**
Are the computers of your library networked (LAN): **NO but planned**
Do your computer(s) have access to the Internet: NO

**Library Holdings:**
Number of Monographs (books, reports,…) : 7006
Number of serials: not known
Number of CURRENT journal subscriptions for which you pay: 0
Number of CURRENT journal subscriptions which you receive on an exchange basis: unsure
If exchange: specify the journal/other publication that you provide:
Total shelf space in linear meters: approx. 20 m.

**Library Networking**
Is your Library part of a national library network: NO
Is your Library part of an international library network: NO
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): NO

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data center? YES

**Information on Users**
User types:
- University Students
- Staff and researchers from institution (approx. 5)
- Technicians from institution
- General Public (occasionally)
Users/month: 6 users/month

**Institutional Subject Coverage**
Areas of specialization of the institution:
- fisheries biology
- fisheries oceanography
- fisheries techniques
- fisheries statistics

### 2.4 GUINÉE

Participant: Mme. CONDÉ Aissate
Institution: Centre de Recherche Scientifique de Conakry Rogbané (CERESCOR)
Address: PO Box 1615
Conakry
Guinée
Tel : +224 13 40 57 74 / +224 42 38 38
Fax: +224 41 38 11
e-mail : astaconde@yahoo.fr / recoscixgn@mirinet.com; a.conde@odinafrica.net
Job title: Bibliothécaire (Librarian)
Educational background: DEA Bibliothéconomie
Current job since: 1984
Worked in a library since: 1984
Job full-time or part-time?: full-time
Institutional Information
Does your institution have an ocean related library/information centre?  YES

Descriptions of library/information centre staff:
Does your institution have an ocean related library/information centre?  YES
If yes:

Address information
Name of the library/information centres: Bibliothèque du CERESCOR
Name of Parent Organization/Institution: CERESCOR
Name of head librarian: Aissata CONDÉ
Postal address: same as above
e-mail of head librarian: astaconde@yahoo.fr ; a.conde@odinafrica.net

Number of staff in the library: 4
staff 1:
  name: Aissata CONDÉ
  position: Chef de la Bibliothèque (Head, Library)
  education level: Master Information Science
  email address: astaconde@yahoo.fr ; a.conde@odinafrica.net
staff 2:
  name: Aminata BURRY
  position: Bibliothécaire (Librarian)
  education level: DES Bibliothéconomie
staff 3:
  name: Gnamoï KOOUOMA
  position: Aide Bibliothécaire (Library Assistant)
staff 4:
  name: Safiatou DIALLO
  position: Aide Bibliothécaire (Library Assistant)

Services provided by the library/information centre:
- Library (holding books, journals, etc):  YES 
can users borrow materials: NO
- Reading room: YES
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
  if yes: specify which and medium (eg diskette, CD-ROM, Internet):
  ASFA CD-ROM
- Multimedia access (audiotape, videotape): NO
- Internet access for users: YES

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) NO but planned

Library Catalogue
Does the library maintain a catalogue of its holdings :  YES
If yes:
Is the catalogue an electronic catalogue: YES
  If yes:
  Is the catalogue a database or word-processing file: DATABASE
If Database:
Commercial software? NO
If no:
Describe the database system:
Micro CDS/ISIS (just started)
What field format do you use (e.g., MARC, ASFA, custom format):
n/a

What classification system do you use for your library holdings? Dewey

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (e.g., serials, acquisitions, ILL,...). In other words, does your library have an Integrated Library Management System (ILMS)? NO

**Computer Infrastructure:**
Do you have computer equipment in your library YES
If yes then:
How many PCs do you have in the library: 2 (ODINAFRICA PCs)
How many are used for the management of the library: 1
How many are available to users: 1
Are the computers of your library networked (LAN): NO
Do your computers have access to the Internet: YES
Email only or email + WWW: email+WWW

**Library Holdings:**
Number of Monographs (books, reports,...): 6324
Number of serials: 15
Number of CURRENT journal subscriptions for which you pay: none
Number of CURRENT journal subscriptions which you receive on an exchange basis: some local journals
Total shelf space in linear meters: n/a

**Library Networking**
Is your Library part of a national library network: NO
Is your Library part of an international library network: NO
Is your Library (or yourself) a member of a professional librarian organization/society (e.g., IAMSLIC): YES
If yes then specify: Association des Muséographes, Bibliothécaires et Archivistes de Guinée (ANMBAD)

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data center? YES

**Information on Users**
User types:
- Staff and researchers from institution (approx. 60)
- Other departments of the institution
- University Students working in the institution
- General Public (e.g., farmers)
Users/month: 20 users/month
Institutional Subject Coverage
Subjects covered:
- Physical oceanography: hydrochemistry; hydrometeorology
- Hydrobiology: ichthyology; aquaculture; plankton, benthos
- Geology and environment: marine geology; geophysics; environment
- Energy: solar energy, biomass
- Construction materials

2.5 KENYA

Participant: Mrs Janet MWOBalia
Institution: Kenya Marine and Fisheries Research Institute (KMFRI)
Address: PO Box 81651
          Mombasa
          Kenya
Tel: +254 11 475 152/3/4
Fax: +254 11 475 157
e-mail: jmwobobia@recoscix.org; j.mwobobia@odinafrica.net
Job title: Senior Librarian
Educational background: Diploma in Library and Information
Current job since: 1981
Worked in a library since: 1972
Job full-time or part-time?: full-time

Institutional Information
Does your institution have an ocean related library/information centre? YES
If yes:

Address information
Name of the library/information centres: Kenya Marine and Fisheries Research Institute, Library department
Name of Parent Organization/Institution: see above
Name of head librarian: Janet Mwobobia
Postal address: see above
e-mail of head librarian: jmwobobia@recoscix.org; j.mwobobia@odinafrica.net

Descriptions of library/information centre staff:
Number of staff in the library: 4
staff 1:
  name: Janet MWOBalia
  position: Senior Librarian
  education level: Diploma in Library Information Studies
  email address: jmwobobia@recoscix.org; j.mwobobia@odinafrica.net

staff 2:
  name: Elijah MOKAYA
  position: Librarian II
  education level: Diploma in Library Studies

staff 3:
  name: James MACHARIA
  position: Librarian III
  education level: Certificate in Library/Information Studies

staff 4:
  name: Michael MOSOTI
  position: Library Assistant
  education level: KCSE, Certificate in Library Studies
Services provided by the library/information centre:

- Library (holding books, journals, etc): YES
  can users borrow materials: YES
- Reading room: YES
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): YES but very informal arrangements
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) YES through ODINAFRICA/RECOSCIX and FAO
  
  If yes then do you use electronic library loan (eg using ARIEL or other scanner-based software): YES
    If yes then specify: ARIEL
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
  if yes: specify which and medium (eg diskette, CD-ROM, Internet):
  ASFA CD-ROM and Internet
  Fishbase
  Current Contents (on paper)
- Multimedia access (audiotape, videotape): NO
- Internet access for users: YES

Products developed by the library/information centre:

Does the library/information centre develop products? (brochures, directories, posters) YES
  If yes then specify and describe: brochures describing services offered

Library Catalogue
Does the library maintain a catalogue of its holdings: YES
  If yes:
  Is the catalogue an electronic catalogue: YES
    If yes:
      Is the catalogue a database or word-processing file: DATABASE
      If Database:
        Commercial software? NO
          If yes then specify: Filemaker 4.1
          If yes then what field format do you use (eg MARC, ASFA, custom format):
            ASFA format, customized
            What field format do you use (eg MARC, ASFA, custom format): 

  What classification system do you use for your library holdings? Dewey Decimal classification scheme

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO

IF no then:
Describe: Serials and acquisitions are maintained in word processing file
**Computer Infrastructure:**
Do you have computer equipment in your library? **YES**
If yes then:
How many PCs do you have in the library? **5 (2 from ODINAFRICA)**
How many are used for the management of the library? **3**
How many are available to users? **2**
Are the computers of your library networked (LAN)? **YES**
If yes then are the library computers linked to an institutional LAN? **YES**
If yes then do you have access to a server where you can store files? **YES**
Do your computer(s) have access to the Internet? **YES**
Email only or email + WWW: **email+WWW**

**Library Holdings:**
Number of Monographs (books, reports,…) : **5000 books, reports and proceedings; 7000 reprints; 10000 serial back issues**
Number of serials: **200 titles**
Number of CURRENT journal subscriptions for which you pay: **5 institutional and 33 ODINAFRICA (as regional information centre)**
Number of CURRENT journal subscriptions which you receive on an exchange basis: **83**
If exchange: specify the journal/other publication that you provide: **annual reports, reprints, proceedings**
Total shelf space in linear meters: **50 m**

**Library Networking**
Is your Library part of a national library network? **NO**
Is your Library part of an international library network: **YES (ODINAFRICA)**
If yes then describe the network and what services you get from the network: **document delivery**
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **YES**
If yes then specify: **IAMSLIC**

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? **YES**
If yes then do you have good contacts with the data center? **YES**
More details: **the library is a sub-sector of the information and data management programme**

**Information on Users**
User types:
- Researchers from institution (approx. 100)
- Technicians from institution
- University Students working in the institution
- Visiting experts (national and international)
- Other institutions
Users/month: **200 users/month**

**Institutional Subject Coverage**
Subject coverage for KMFRI:
- Aquaculture: culture techniques; breeding; seaweed culture; seaweed biology
- Fisheries: biology; fish identification; management; fishing methods
- Geology
- Physical oceanography
- Chemical oceanography
- Gear technology
- Socio-economics
- Conservation of ecosystems
- Environmental management: pollution control and monitoring; marine pollution; freshwater pollution
- Freshwater sciences
- Natural products: processing methods; preservation
- Hydrology
- Modelling of the creeks system
- Coral reefs
- Zooplankton studies

2.6 MADAGASCAR

Participant: Mrs SAMBEAZE Remanevison Dorcille
Institution: Institut Halieutique et de Science Marine (IHSM)
Address: PO Box 141
Tuléar
Madagascar
Tel : +261 20 94 435 52
Fax: +261 20 94 433 06
e-mail: ihsm@syfed.refer.mg; d.sambeaze@odinafrica.net
Job title: Librarian
Educational background: Baccalauréat
Current job since: 2001
Worked in a library since: 2001
Job full-time or part-time?: full-time

Institutional Information

Does your institution have an ocean related library/information centre? YES
If yes:

Address information

Name of the library/information centres: Library IHSM
Name of Parent Organization/Institution: IHSM
Name of head librarian: Prof. Tsibara
Postal address: see above
Telephone: see above
Fax: see above

Descriptions of library/information centre staff:

Number of staff in the library: 2
staff 1:
    name: Prof. TSIBARA
    position: Responsible
    education level: n/a
    email address: ihsm@syfed.refer.mg
staff 2:
    name: Mme. SAMBEAZE Remanevison Dorcille
    position: Technician, Librarian
    education level: Bac.
Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
  can users borrow materials: NO
- Reading room: NO
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
  if yes: specify which and medium (eg diskette, CD-ROM, Internet):
  ASFA ON CD-ROM
- Multimedia access (audiotape, videotape): NO
- Internet access for users: NO

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) YES

Library Catalogue
Does the library maintain a catalogue of its holdings: YES
If yes:
Is the catalogue an electronic catalogue: YES
  If yes:
    Is the catalogue a database or word-processing file: DATABASE
    If Database:
      Commercial software? NO
    If no:
      Describe the database system: CUSTOM APPLICATION
      What field format do you use (eg MARC, ASFA, custom format):
      ASFA

What classification system do you use for your library holdings? SYSTEMATIC

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO

Computer Infrastructure:
Do you have computer equipment in your library YES
If yes then:
How many PCs do you have in the library: 2 (ODINAFRICA PCs)
How many are used for the management of the library: 1
How many are available to users: 1
Are the computers of your library networked (LAN): NO
Do your computer(s) have access to the Internet: NO

Library Holdings:
Number of Monographs (books, reports,...) : 1657
Number of serials: 1450
Number of CURRENT journal subscriptions for which you pay: 1
Number of CURRENT journal subscriptions which you receive on an exchange basis: n/a
If exchange: specify the journal/other publication that you provide: n/a
Total shelf space in linear meters: 10-15 m

**Library Networking**
Is your Library part of a national library network: NO
Is your Library part of an international library network: NO
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): NO

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data center? NO

**Information on Users**
User types:
- Researchers from institution (approx. 20)
- University Students
Users/month: 300 users/month

**Institutional Subject Coverage**
Subject coverage:
- marine environment
- marine biodiversity
- fisheries management
- aquaculture
- ocean climate, weather

2.7 **MAURITANIA**

Participant: Mr SAKHO Cheikh Ibrahima
Institution: Centre National de Recherche Océanographique et des Pêches (CNROP)
Address: PO Box 22
Nouadhibou
Mauritania
Tel: +222 574 51 24
Fax: +222 574 50 81
e-mail: dvis@toptechnology.mr; c.sakho@odinafrica.net
Job title: Chef Division Edition et Publication
Educational background: DEUG
Current job since: 1988
Worked in a library since: 1990
Job full-time or part-time?: full-time

**Institutional Information**
Does your institution have an ocean related library/information centre? YES
If yes:

**Address information**
Name of the library/information centres: Service de la Documentation et de l’Information Scientifique
Name of Parent Organization/Institution: CNROP
Name of head librarian: Mr SOW Amady  
Postal address: see above  

**Descriptions of library/information centre staff:**  
Number of staff in the library: 4  
staff 1:  
  name: Mr SOW Amady  
  position: Head of the Library  
  education level: MSc.  
staff 2:  
  name: Mr SAKHO Cheikh Ibrahima  
  position: Head of Division Edition and Publication  
  education level: DEUG  
  email address: sakho_cheikh@yahoo.fr / csakho@caramail.com / c.sakho@odinafrica.net  
staff 3:  
  name: SALL Seydi  
  position: Librarian  
staff 4:  
  name: TRAORE Ismaïla  
  position: Technician (Reprography)  

**Services provided by the library/information centre:**  
- Library (holding books, journals, etc): YES  
  can users borrow materials: YES  
- Reading room: YES  
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO  
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO  
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES  
  if yes: specify which and medium (eg diskette, CD-ROM, Internet): ASFA CD-ROM / AGRIS  
- Multimedia access (audiotape, videotape): YES  
  if yes: specify and describe: The library has a video library with approx. 30 tapes on marine science.  
- Internet access for users: NO  

**Products developed by the library/information centre:**  
Does the library/information centre develop products? (brochures, directories, posters) YES  
If yes then specify and describe:  
  video tape about shrimp tagging/ bibliographic bulletin (monthly)/ posters and brochures  

**Library Catalogue**  
Does the library maintain a catalogue of its holdings : YES  
If yes:  
Is the catalogue an electronic catalogue: YES  
If yes:  
  Is the catalogue a database or word-processing file: DATABASE  
  If Database:  
  Commercial software? NO  
  If no:
Describe the database system: **CDS/ISIS**
What field format do you use (eg MARC, ASFA, custom format): **ASFA**

What classification system do you use for your library holdings? **ASFA**

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,…). In other words does your library have an Integrated Library Management System (ILMS). **NO**

**Computer Infrastructure:**
Do you have computer equipment in your library **YES**
If yes then:
How many PCs do you have in the library: **1**
How many are used for the management of the library: **1**
How many are available to users: **0**
Are the computers of your library networked (LAN): **NO BUT PLANNED**
Do your computer(s) have access to the Internet: **NO BUT SHOULD SOON**

**Library Holdings:**
Number of Monographs (books, reports,…) : **3000**
Number of serials: **92 titles**
Number of CURRENT journal subscriptions for which you pay: **15**
Number of CURRENT journal subscriptions which you receive on an exchange basis: **30**
If exchange: specify the journal/other publication that you provide: **n/a**
Total shelf space in linear meters: **n/a**

**Library Networking**
Is your Library part of a national library network: **NO**
Is your Library part of an international library network: **NO**
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **YES**
If yes then specify: **The Head of the Library is a member of IAMSLIC**

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? **YES**
If yes then do you have good contacts with the data center? **YES**

**Information on Users**
User types:
- Researchers/technicians from institution (approx. 100)
- Students
- Fisheries people
- Ministry of Fisheries staff
- Visiting researchers
Users/month: 100-200 users/month

**Institutional Subject Coverage**
Subject coverage: fisheries and other aspects of oceanography
2.8 MAURITIUS

Participant: Mr WAN SAI CHEONG Yu Tat Noel
Institution: Albion Fisheries Research Centre
Address: Albion
           Mauritius
Tel : +230 238 41 00
Fax: +230 238 41 84
e-mail : fish@intnet.mu ; y.wansaicheong@odinafrica.net
URL : http://www.fisheries.gov.mu
Job title: Senior Technical Officer (Fisheries)
Educational background: Diploma in Fisheries, University of Mauritius
Current job since: 1989
Worked in a library since: 1995
Job full-time or part-time?: full-time

Institutional Information
Does your institution have an ocean related library/information centre? YES
If yes:

Address Information
Name of the library/information centres: Documentation Unit/ Marine Information
Centre
Name of Parent Organization/Institution: Albion Fisheries Research Centre,
Ministry of Fisheries
Name of head librarian: Mr WAN SAI CHEONG Yu Tat Noel
Postal address: see above
Telephone: see above
Fax: see above

Descriptions of library/information centre staff:
Number of staff in the library: 3
staff 1:
   name: Mr WAN SAI CHEONG Yu Tat Noel
   position: Librarian
   education level: Diploma in Fisheries, University of Mauritius
   email address: fish@intnet.mu ; y.wansaicheong@odinafrica.net
staff 2:
   name: Mrs WONG HIM YUEN Joelle
   position: Word Processing Operator/ Typist
   education level: Certificate in Word Processing/ Secretary
staff 3:
   name: Mr CHUNWAN
   position: Manual Helper
   education level: Primary School

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
can users borrow materials: YES (staff only)
- Reading room: YES
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other
libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other
libraries outside your country) NO
Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
  if yes: specify which and medium (eg diskette, CD-ROM, Internet):
    FISHBASE;REEFBASE, FAO STATISTICS
- Multimedia access (audiotape, videotape): YES
  if yes: specify and describe: Fisheries training videotapes and purpose produced educational videos.
- Internet access for users: YES

**Products developed by the library/information centre:**
Does the library/information centre develop products? (brochures, directories, posters) YES
  If yes then specify and describe: Reports, guides, textbooks, posters, videofilms, brochures (for sale or free distribution), homepage maintenance.

**Library Catalogue**
Does the library maintain a catalogue of its holdings: YES
If yes:
  Is the catalogue an electronic catalogue: YES
    If yes:
      Is the catalogue a database or word-processing file: DATABASE
      If Database:
        Commercial software? NO
          If no:
            Describe the database system: Filemaker database application
            What field format do you use (eg MARC, ASFA, custom format):
              ASFA CD format

What classification system do you use for your library holdings? N/a

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO

**Computer Infrastructure:**
Do you have computer equipment in your library: YES
If yes then:
  How many PCs do you have in the library: 3
  How many are used for the management of the library: 2
  How many are available to users: 1
  Are the computers of your library networked (LAN): NO
  Do your computer(s) have access to the Internet: YES
  Email only or email + WWW: email+WWW

**Library Holdings:**
Number of Monographs (books, reports,...): 9000
Number of serials: 1000
Number of CURRENT journal subscriptions for which you pay: 3 or 4
Number of CURRENT journal subscriptions which you receive on an exchange basis: 10-15
If exchange: specify the journal/other publication that you provide: newsletter
Total shelf space in linear meters: 60 m.
**Library Networking**
Is your Library part of a national library network: **YES, informal**
If yes then describe the network and what services you get from the network: **N/a**
Is your Library part of an international library network: **NO**
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **YES**
If yes then specify: **IAMSLIC**

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? **NO**
If no then how far is the data center from your library? **15 km**
Do you have any contacts with the data center? **YES**

**Information on Users**
User types:
- Researchers from institution (approx. 50)
- Students
- Private sector (tourism, fisheries)
- NGOs
- General Public (tourists)
Users/month: 25-50 users/month

**Institutional Subject Coverage**
Subject coverage:
- Fisheries science
- Marine environment
- Fisheries Biology
- Coastal Management (ICZM)
- Aquaculture
- Climatology/ Meteorology
- Coral Reef ecosystem ecology
- Coastal Ecosystems

2.9 MOROCCO

Participant: **Mr IMASSI Said**
Institution: **Faculté des Sciences Agdal Rabat, Département des Sciences de la Terre. UFR : Gestion Intégrée des Zones Côtières.**
Address: **PO Box 1014 Rabat Morocco**
Tel : **+212 7 77 19 57**
Fax: **+212 7 77 19 57**
e-mail : **imassi@moncourrier.com / snoussi@fsr.ac.ma / m.snoussi@odinafrica.net**
Job title: **Coordonateur du laboratoire géochimie et member de UFR: GIZC**
Educational background: **Bac+6**
Current job since: **1999**
Worked in a library since: **2000**
Job full-time or part-time?: **part-time**

**Institutional Information**
Does your institution have an ocean related library/information centre? **NO**
If no, explain why you were assigned to participate in this training course:
Absence of responsible for the library and importance of communication.

Address information
Name of the library/information centres: Bibliothèque de l'UFR: GIZC
Name of Parent Organization/Institution: Faculté des Sciences, Rabat
Name of head librarian: n/a
Postal address: see above
Telephone: see above
Fax: see above

Descriptions of library/information centre staff:
Number of staff in the library: n/a

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
can users borrow materials: NO
- Reading room: NO
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): NO
- Multimedia access (audiotape, videotape): NO
- Internet access for users: YES

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) NO

Library Catalogue
Does the library maintain a catalogue of its holdings : NO

There are some lists of documents

What classification system do you use for your library holdings? By author and by subject

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO

Computer Infrastructure:
Do you have computer equipment in your library YES
If yes then:
How many PCs do you have in the library: 2
How many are used for the management of the library: 1
How many are available to users: 1
Are the computers of your library networked (LAN): YES (1)
Do your computer(s) have access to the Internet: YES
Email only or email + WWW: email+WWW

Library Holdings:
Number of Monographs (books, reports,…) : n/a
Number of serials: n/a
Number of CURRENT journal subscriptions for which you pay: n/a
Number of CURRENT journal subscriptions which you receive on an exchange basis: n/a
If exchange: specify the journal/other publication that you provide: n/a
Total shelf space in linear meters: n/a

**Library Networking**
Is your Library part of a national library network: NO
Is your Library part of an international library network: NO
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): NO

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? YES
Do you have any contacts with the data center? YES

**Information on Users**
User types:
- Researchers from institution (approx. 50)
- University Students (approx 150)
- Private sector
Users/month: 100-200 users/month

**Institutional Subject Coverage**
Subjects covered:
- Oceanography: climate change impact; fluxes; hydrological and geochemical
- Pollution (marine and coastal): human impact studies; agriculture pollution (LBA) (nitrates, phosphates, pesticides)
- Geology and Geochemistry: erosion studies (mechanical and chemical)

### 2.10 MOZAMBIQUE

**Participant:** Mrs ALFREDO Ana Maria  
**Institution:** National Institute of Hydrography and Navigation (INAHINA)  
**Address:** PO Box 2089  
Maputo  
Mozambique  
Tel : +258 1 430 186/8  
Fax: +258 1 430 185  
e-mail : inahina@inahina.uem.mz ; am.alfredo@odinafrica.net  
**Job title:** Documentalist
Educational background: n/a
Current job since: 1992 (stopped 4 years and returned)  
Worked in a library since: 9 years  
Job full-time or part-time?: part-time

**Institutional Information**
Does your institution have an ocean related library/information centre? YES
If yes:

**Address information**
Name of the library/information centres: CENADO (attached to the Data Centre)  
Name of Parent Organization/Institution: National Institute of Hydrography and Navigation (INAHINA)
Name of head librarian: Ana Maria ALFREDO
Postal address: see above
Telephone: see above
Fax: see above
e-mail: anilte@hotmail.com / dzanga@inahina.uem.mz ; am.alfredo@odinafrica.net

Descriptions of library/information centre staff:
Number of staff in the library: 1
staff 1:
  name: Ana Maria ALFREDO
  position: Documentalist
  education level: n/a
  email address: anilte@hotmail.com / dzanga@inahina.uem.mz; am.alfredo@odinafrica.net

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
can users borrow materials: YES
- Reading room: NO
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): NO
- Multimedia access (audiotape, videotape): NO
- Internet access for users: YES

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) NO

Library Catalogue
Does the library maintain a catalogue of its holdings : YES (CARD CATALOGUE)

What classification system do you use for your library holdings? UDC, Alphabetical for journals

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO

Computer Infrastructure:
Do you have computer equipment in your library YES
If yes then:
  How many PCs do you have in the library: 2
  How many are used for the management of the library: 2
  How many are available to users: 1
  Are the computers of your library networked (LAN): NO
  Do your computer(s) have access to the Internet: YES
  Email only or email + WWW: email+WWW
**Library Holdings:**
Number of Monographs (books, reports,…) : [get from report]
Number of serials:
Number of CURRENT journal subscriptions for which you pay:
Number of CURRENT journal subscriptions which you receive on an exchange basis:
If exchange: specify the journal/other publication that you provide:
Total shelf space in linear meters:

**Library Networking**
Is your Library part of a national library network: **NO**
Is your Library part of an international library network: **NO**
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **NO**

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? **YES**

**Information on Users**
User types:
- Researchers from institution (approx. 4)
- University Students
Users/month: 2-10 users/month

**Institutional Subject Coverage**
Subjects covered:
- Hydrography
- Oceanography
- Aids for navigation

2.11 **NIGERIA**

Participant: **Mrs. OHIMAIN Violet Aliwere**
Institution: **Nigerian Institute for Oceanography and Marine Research (NIOMR)**
Address: **PMB 12729**
Bar Beach
Nigeria
Tel: +234 1 619 517/ 610 648 / 261 75 30
Fax: +234 1 619 517
e-mail: vohimain@yahoo.com / niomr@linkserve.com.ng
Job title: **Senior Library Officer**
Educational background: **Dip. BLIS**
Current job since: **3 years**
Worked in a library since: **19 years**
Job full-time or part-time?: **full-time**

**Institutional Information**
Does your institution have an ocean related library/information centre? **YES**
If yes:

**Address information**
Name of the library/information centres: **NIOMR Library**
Name of Parent Organization/Institution: **NIOMR**
Name of head librarian: **Mrs Paulet CLIFF**
Postal address: see above
Tel: +234 1 610 648
e-mail of the library: niomr@intracom.com

**Descriptions of library/information centre staff:**
Number of staff in the library: 8

staff 1:
name: Mrs Paulet CLIFF  
position: Head of the Library  
education level: BSc.; MLS

staff 2:
name: Mrs OHIMAIN Violet Aliwere  
position: Senior Library Officer  
education level: Dip. BLIS  
e-mail address: vohimain@yahoo.com; v.ohimain@odinafrica.net

staff 3:
name: Mrs STADO Mercy  
position: Senior Library Officer

staff 4:
name: Mr. NWAOGU John  
position: Senior Library Officer

**Services provided by the library/information centre:**
- Library (holding books, journals, etc): YES 
  can users borrow materials: YES 
- Reading room: YES 
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO 
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country): NO 
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): NO 
- Multimedia access (audiotape, videotape): NO 
- Internet access for users: YES

**Products developed by the library/information centre:**
Does the library/information centre develop products? (brochures, directories, posters) NO

**Library Catalogue**
Does the library maintain a catalogue of its holdings: YES (card) 
What classification system do you use for your library holdings? UDC

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO

**Computer Infrastructure:**
Do you have computer equipment in your library YES 
If yes then: 
How many PCs do you have in the library: 3 
How many are used for the management of the library: 
How many are available to users: 
Are the computers of your library networked (LAN): NO
Do your computer(s) have access to the Internet: YES

**Library Holdings:**
Number of Monographs (books, reports,…) : 7702
Number of serials: 4236 titles
Number of CURRENT journal subscriptions for which you pay: 0
Number of CURRENT journal subscriptions which you receive on an exchange basis: n/a
If exchange: specify the journal/other publication that you provide: n/a
Total shelf space in linear meters: n/a

**Library Networking**
Is your Library part of a national library network: NO
Is your Library part of an international library network: NO
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): YES
If yes then specify: Nigerian Library Association

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data center? Not started yet

**Information on Users**
User types:
- Researchers and technicians from institution (approx. 70)
- University Students (approx 100)
- Visiting experts
- Private sector
- General Public
Users/month: >100 users/month

**Institutional Subject Coverage**
Subjects covered:
- Aquaculture
- Fisheries
- Oceanography
- Geology
- Agriculture
- Economics and Statistics

2.12 SENEGAL

**Participant:** Mrs. KEITA Arame Ndiaye
**Institution:** Direction de l’Océanographie et des Pêches Maritimes (DOPM)
**Address:**
BP 289
1, rue Joris
Dakar
Senegal
**Tel:** +221 821 65 78
**Fax:** +221 821 47 58
**e-mail:** dopm@metissicana.sn ; a.keita@odinafrica.net
**Job title:** Documentalist
**Educational background:** Diplome d’aptitude aux fonctions de documentaliste (DAFD); Diplome supérieur en sciences de l’information et de la communication (en cours)
Current job since: 1984
Worked in a library since: 1984
Job full-time or part-time?: full-time

Institutional Information
Does your institution have an ocean related library/information centre? YES
If yes:

Address Information
Name of the library/information centres: Bureau des Statistiques et la Documentation
Name of Parent Organization/Institution: DOPM
Name of head librarian: Mrs KEITA Arame Ndiaye
Postal address: see above
Tel: see above
Fax: see above
E-mail of the head librarian: aramegaye@hotmail.com / aramekeita@yahoo.fr / a.keita@odinafrica.net

Descriptions of library/information centre staff:
Number of staff in the library: 2
Staff 1:
- Name: Mrs KEITA Arame Ndiaye
- Position: Chef du bureau
- Education level: Diplome d’aptitude aux functions de documentaliste (DAFD)
- Email: aramegaye@hotmail.com / aramekeita@yahoo.fr / a.keita@odinafrica.net

Staff 2:
- Name: Mrs KANE Maïmouna Pouye
- Position: Assistante Documentaliste
- Education level: Technicien en Informatique
- Email address: maypouye@metissicana.sn

Services Provided by the Library/Information Centre:
- Library (holding books, journals, etc): YES
- Can users borrow materials: YES
- Reading room: YES
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): YES (informal)
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
  If yes: specify which and medium (eg diskette, CD-ROM, Internet):
  ASFA on CD-ROM
- Multimedia access (audiotape, videotape): NO
- Internet access for users: NO

Products Developed by the Library/Information Centre:
Does the library/information centre develop products? (brochures, directories, posters) YES
If yes then specify and describe: bibliographical catalogue, directories, prospectus. In the past also acquisitions list and contents list
**Library Catalogue**
Does the library maintain a catalogue of its holdings: **YES**
If yes:
- Is the catalogue a database or word-processing file: **DATABASE**
  - If Database:
    - Commercial software? **NO**
      - If no:
        - Describe the database system: **CDS/ISIS**
        - What field format do you use (eg MARC, ASFA, custom format): **Custom format**

What classification system do you use for your library holdings? **UDC scheme adapted to local needs**

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,…). In other words does your library have an Integrated Library Management System (ILMS). **NO**

**Computer Infrastructure:**
Do you have computer equipment in your library **YES**
If yes then:
- How many PCs do you have in the library: **2**
- How many are used for the management of the library: **2**
- How many are available to users: **0**
- Are the computers of your library networked (LAN): **NO (planned for 2002)**
- Do your computer(s) have access to the Internet: **YES**
  - Email only or email:WWW: **email only**

**Library Holdings:**
- Number of Monographs (books, reports,…): **6700**
- Number of serials: **42 (donations)**
- Number of CURRENT journal subscriptions for which you pay: **0**
- Number of CURRENT journal subscriptions which you receive on an exchange basis: **n/a**
  - If exchange: specify the journal/other publication that you provide: **n/a**
- Total shelf space in linear meters: **n/a**

**Library Networking**
Is your Library part of a national library network: **YES**
If yes then describe the network and what services you get from the network:
- **RNIST/RESAGRIS: Réseau national d’information scientifique et technique: access to databases of the network.**
Is your Library part of an international library network: **NO**
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **YES**
If yes then specify: **Until last year: IAMSLIC. Problems in paying membership fee.**

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? **NO**
If no then how far is the data centre from the library: **10 km**
- Do you have any contacts with the data center? **We have good relations. We organized together the NODC workshop.**
**Information on Users**
User types:
- Researchers from institution (approx. 40)
- Other institutions nearby
- University Students
- General Public
Users/month: 300-400 users/month

**Institutional Subject Coverage**
Subjects covered:
- Marine fisheries
- Aquaculture
- Oceanography
- Fishing technology
- Fishing industry
- Marine environment, pollution
- Socio-economy
- Statistics
- Fisheries policy

2.13 SEYCHELLES

Participant: Mrs. CONFAIT Josette
Institution: Seychelles Fishing Authority (SFA)
Address: PO Box 449
Victoria
Mahé
Seychelles
Tel : +248 224 597
Fax: +248 224 508
e-mail : sfasez@seychelles.net / j.confait@odinafrica.net
Job title: Senior Documentation Officer
Educational background: O level + 1 year university in information technology
Current job since: 1992
Worked in a library since: 1992
Job full-time or part-time?: full-time

**Institutional Information**
Does your institution have an ocean related library/information centre? YES
If yes:

**Address Information**
Name of the library/information centres: Documentation Centre
Name of Parent Organization/Institution: SFA
Name of head librarian: Mrs CONFAIT Josette
Postal address: see above
Tel: see above
Fax: see above
e-mail of the head librarian: jconfait@hotmail.com / j.confait@odinafrica.net

**Descriptions of library/information centre staff:**
Number of staff in the library: 2
staff 1:
    name: Mrs CONFAIT Josette
position: Senior Documentation Officer
education level: O level + 1 year university in information technology
email: jconfait@hotmail.com / j.confait@odinafrica.net

staff 2:
name: Mrs MATHIOT Denise
position: Assistant Documentation Officer
education level: O level equivalent
email address: sfasez@seychelles.net

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
can users borrow materials: YES
- Reading room: NO
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): YES (informal)
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
if yes: specify which and medium (eg diskette, CD-ROM, Internet):
   ASFA on CD-ROM and Internet (but this is too slow)
- Multimedia access (audiotape, videotape): YES
   if yes : specify and describe: videotapes (library has TV and video)
- Internet access for users: YES (dial-up)

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) YES
   If yes then specify and describe: posters about fisheries

Library Catalogue
Does the library maintain a catalogue of its holdings : YES
Is the catalogue and electronic catalogue: YES
If yes:
   Is the catalogue a database or word-processing file: DATABASE
   If Database:
      Commercial software? NO
      If no:
         Describe the database system: CDS/ISIS
         What field format do you use (eg MARC, ASFA, custom format):
            Custom format

What classification system do you use for your library holdings? ASFA subject categories

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). NO

But we have a foxpro database for loans

Computer Infrastructure:
Do you have computer equipment in your library YES
If yes then:
How many PCs do you have in the library: 2
How many are used for the management of the library: 2
How many are available to users: 0
Are the computers of your library networked (LAN): YES
   If yes then are the library computers linked to an institutional LAN: YES
   If yes then do you have access to a server where you can store files: YES
Do your computer(s) have access to the Internet: YES
Email only or email:WWW: email + WWW

Library Holdings:
Number of Monographs (books, reports,…) : 3500
Number of serials: 70
Number of CURRENT journal subscriptions for which you pay: 15
Number of CURRENT journal subscriptions which you receive on an exchange basis: 20
   If exchange: specify the journal/other publication that you provide: Annual report/technical report; Tuna Bulletin
Total shelf space in linear meters: 44 m.

Library Networking
Is your Library part of a national library network: NO
Is your Library part of an international library network: YES
If yes then describe the network and what services you get from the network: RECOSCIX/ODINAFRICA: Document delivery, equipment/training etc.
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): YES
If yes then specify: I am an IAMSLIC member.

Linkage with data management
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data centre: YES

Information on Users
User types:
- Researchers from institution (approx. 9)
- Students from schools
- General Public
- Visiting experts
Users/month: 15 users/month

Institutional Subject Coverage
Subjects covered:
- Aquaculture
- Oceanography
- Scientific expeditions
- Fisheries statistics
- Marine resources
- Fisheries technology

2.14 SOUTH AFRICA

Participant: Mrs. HAIDER Alieya
Institution: Marine and Coastal Management
Address: PO Box X2
Roggebay, Cape Town
South Africa
Tel: +27 21 402 3250 / 3249
Fax: n/a
e-mail: amelzer@wcape.gov.za / a.haider@odinafrica.net

Job title: Principal Librarian/ Head Librarian

Educational background: BA degree, HDLIS, Head Librarian of public library for 9 years; head librarian of religious library (Islamic) 1 year

Current job since: 2 months
Worked in a library since: 1991
Job full-time or part-time?: full-time

Institutional Information
Does your institution have an ocean related library/information centre? YES

Address information
Name of the library/information centres: Gilchrist Library
Name of Parent Organization/Institution: MCM
Name of head librarian: Mrs. HAIFER Alieya
Postal address: see above
Tel: see above
Fax: see above
e-mail of the head librarian: see above

Descriptions of library/information centre staff:
Number of staff in the library: 3

staff 1:
name: Mrs. HAIDER Alieya
position: Principal Librarian/ Head Librarian
education level: BA degree, HDLIS
email: amelzer@wcape.gov.za / a.haider@odinafrica.net

staff 2:
name: Mrs. MELZER Adrienne
position: Principal Librarian – part-time
education level: n/a
email address: amelzer@wcape.gov.za

staff 3:
name: Mr VAN DER BYL Abraham
position: Able seaman / Library Assistant
education level: temporary (redeployed)
email address: n/a

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
can users borrow materials: YES
- Reading room: YES
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) NO
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
if yes: specify which and medium (eg diskette, CD-ROM, Internet): NISC ABAFR/ MOFR on CD-ROM
- Multimedia access (audiotape, videotape): NO
- Internet access for users: YES

**Products developed by the library/information centre:**
Does the library/information centre develop products? (brochures, directories, posters) NO

**Library Catalogue**
Does the library maintain a catalogue of its holdings: YES
Is the catalogue and electronic catalogue: YES
If yes:
  - Is the catalogue a database or word-processing file: DATABASE
    - If Database:
      - Commercial software? YES
        - If yes then specify: INMAGIC (for books only). Journals in Wordperfect file
  - Describe the database system: no knowledge about the use of the software
    - What field format do you use (eg MARC, ASFA, custom format):
      - Custom format

What classification system do you use for your library holdings? **UDC for books; Alphabetical for journals**

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,…). In other words does your library have an Integrated Library Management System (ILMS). NO

**Computer Infrastructure:**
Do you have computer equipment in your library YES
If yes then:
  - How many PCs do you have in the library: 2
  - How many are used for the management of the library: 1
  - How many are available to users: 1
  - Are the computers of your library networked (LAN): YES
    - If yes then are the library computers linked to an institutional LAN: YES
    - If yes then do you have access to a server where you can store files: YES
Do your computer(s) have access to the Internet: YES
Email only or email:WWW: email only

**Library Holdings:**
Number of Monographs (books, reports,…): 6079
Number of serials: 1453 titles (+20200 pamphlets and reprints)
Number of CURRENT journal subscriptions for which you pay: approx 600
Number of CURRENT journal subscriptions which you receive on an exchange basis:
  - If exchange: specify the journal/other publication that you provide: **South African Journal of Marine Science**
Total shelf space in linear meters: n/a

**Library Networking**
Is your Library part of a national library network: YES
If yes then describe the network and what services you get from the network: SABINET
Is your Library part of an international library network: NO
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): NO

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data centre: NO

**Information on Users**
User types:
- Researchers from institution (approx. 50)
- Technical staff for institution (approx. 26)
- University Students
- General Public
- Private sector
Users/month: 40-50 users/month

**Institutional Subject Coverage**
Subjects covered:
- Physical, chemical and biological oceanography
- Marine pollution
- Aquaculture
- Marine legislation
- Ship building techniques
- Freshwater research

**2.15 TANZANIA**

Participant: Mrs. NYIKA Edna Asheri
Institution: University of Dar Es Salaam, Institute of Marine Sciences (IMS)
Address: PO Box 668
Zanzibar
Tanzania
Tel: +255 24 223 2128/ 2230741 EXT 129
Fax: +255 24 223 3050
e-mail: nyika@zims.udsm.ac.tz / e.nyika@odinafrica.net
Job title: Librarian
Educational background: M.LIS.
Current job since: 1997
Worked in a library since: 1979
Job full-time or part-time?: full-time

**Institutional Information**
Does your institution have an ocean related library/information centre? YES
If yes:

**Address information**
Name of the library/information centres: IMS Library
Name of Parent Organization/Institution: IMS
Name of head librarian: Mrs. NYIKA Edna Asheri
Postal address: see above
Tel: see above
Fax: see above
e-mail of the library: library@zims.udsm.ac.tz
e-mail of the head librarian: nyika@zims.udsm.ac.tz
Descriptions of library/information centre staff:
Number of staff in the library: 4

staff 1:
- name: Mrs. NYIKA Edna Asheri
- position: Librarian
- education level: MLIS
- email: nyika@zims.udsm.ac.tz / e.nyika@odinafrica.net

staff 2:
- name: Mr. SULTAN Said E.
- position: Principal Library Assistant
- education level: Diploma in Library Studies

staff 3:
- name: Mrs. TENGENEZA Kessy
- position: Senior Library Assistant
- education level: Certificate in Library Studies
- email address: tengeneza@zims.udsm.ac.tz

staff 4:
- name: Mrs. YAHYA Sharifa
- position: Secretary
- education level: Secretarial course

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
  - can users borrow materials: YES
- Reading room: NO
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): YES (University of Dar Es Salaam/ Sokonde University)
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) YES with specific countries and ODINAFRICA
  - If yes then do you use electronic library loan (eg using ARIEL or other scanner-based software): YES
    - If yes then specify: ARIEL not frequently used
- Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES
  - if yes: specify which and medium (eg diskette, CD-ROM, Internet):
    - ASFA on CD-ROM + CD on coral reefs
- Multimedia access (audiotape, videotape): YES
  - If yes then specify and describe: videotapes for public awareness
- Internet access for users: YES (permanent connection)

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) YES
  - If yes then specify and describe: directories (eg directory of marine scientists in Tanzania)

Library Catalogue
Does the library maintain a catalogue of its holdings: YES
Is the catalogue and electronic catalogue: YES
  - If yes:
    - Is the catalogue a database or word-processing file: DATABASE
    - If Database:
      - Commercial software? NO
If no:
Describe the database system: **CDS/ISIS**

What classification system do you use for your library holdings? **Library of Congress**

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,…). In other words does your library have an Integrated Library Management System (ILMS). **NO**

**Computer Infrastructure:**
Do you have computer equipment in your library **YES**
If yes then:
How many PCs do you have in the library: **3**
How many are used for the management of the library: **2**
How many are available to users: **1**
Are the computers of your library networked (LAN): **YES**
    If yes then are the library computers linked to an institutional LAN: **YES**
    If yes then do you have access to a server where you can store files: **YES**
Do your computer(s) have access to the Internet: **YES**
Email only or email:WWW: **email + WWW**

**Library Holdings:**
Number of Monographs (books, reports,…): **3500 + 700 reports and reprints**
Number of serials: **25 journal titles**
Number of CURRENT journal subscriptions for which you pay: **0 (2 received as donation)**
Number of CURRENT journal subscriptions which you receive on an exchange basis: **0**
    If exchange: specify the journal/other publication that you provide:
Total shelf space in linear meters: **15 m.**

**Library Networking**
Is your Library part of a national library network: **NO**
If yes then describe the network and what services you get from the network: **SABINET**
Is your Library part of an international library network: **YES(ODINAFRICA)**
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **YES**
If yes then specify: **I am a member of IAMSLIC**

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? **YES**
If yes then do you have good contacts with the data centre: **YES**

**Information on Users**
User types:
- Researchers from institution (approx. 16)
- University Students
- Department of Environment, Fisheries, Agriculture
- Visiting experts
Users/month: **20-50 users/month**
Institutional Subject Coverage
Subject coverage:
- Living resources and ecology
- Chemical and Environmental Marine Science
- Physical and Applied Marine Sciences
- Marine affairs (uses and impacts of human activities, awareness and management of coastal resources and environment)

2.16 TOGO

Participant: Mrs. KOUEVI Dometo Kokoe Akue
Institution: The Environment and Coastal Integrated Management Centre
Address: PO Box 1515 or 60047
            Lomé
            Togo
Tel: +228 221 68 17/ 905 39 14
Fax: +228 221 85 95 / 221 68 17
e-mail: cgile@desticknet.com / d.kouevi@odinafrica.net
Job title: Executive Secretary
Educational background: Brevet de Technicien Supérieur (BTS) en Secrétariat Bilingue
Current job since: July 2000
Worked in a library since: September 1996
Job full-time or part-time?: full-time

Institutional Information
Does your institution have an ocean related library/information centre? YES
If yes:

Address information
Name of the library/information centre: The Environment and Coastal Integrated Management Centre
Name of Parent Organization/Institution: n/a
Name of head librarian: Mrs. KOUEVI Dometo Kokoe Akue
Postal address: see above
Tel: see above
Fax: see above
e-mail of the library: see above
e-mail of the head librarian: dometohuguette@yahoo.fr / d.kouevi@odinafrica.net

Descriptions of library/information centre staff:
Number of staff in the library: 1
staff 1:
    name: Mrs. KOUEVI Dometo Kokoe Akue
    position: Secretary
    education level: Brevet de Technicien Supérieur (BTS) en Secrétariat Bilingue
    email: dometohuguette@yahoo.fr / d.kouevi@odinafrica.net

Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
  can users borrow materials: NO
- Reading room: NO
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country): NO
- Access to bibliographic search tools (e.g., ASFA, Science Citation Index,...): NO
- Multimedia access (audiotape, videotape): NO
- Internet access for users: NO

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters): NO

Library Catalogue
Does the library maintain a catalogue of its holdings: NO

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (e.g., serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS): NO

Computer Infrastructure:
Do you have computer equipment in your library: YES
If yes then:
How many PCs do you have in the library: 3
How many are used for the management of the library: 2
How many are available to users: 1
Are the computers of your library networked (LAN): NO but planned
Do your computer(s) have access to the Internet: NO

Library Holdings:
Number of Monographs (books, reports,...): n/a
Number of serials: n/a
Number of CURRENT journal subscriptions for which you pay: n.a
Number of CURRENT journal subscriptions which you receive on an exchange basis: n/a

If exchange: specify the journal/other publication that you provide:
Total shelf space in linear meters: n/a

Library Networking
Is your Library part of a national library network: NO
Is your Library part of an international library network: NO
Is your Library (or yourself) a member of a professional librarian organization/society (e.g., IAMSLIC): NO

Linkage with data management
Is your library in the same institution as the ODINAFRICA data center? YES
If yes then do you have good contacts with the data centre: YES

Information on Users
User types:
- Researchers from institution (approx. 20)
- Students
Users/month: 20 users/month

Institutional Subject Coverage
Subject coverage:
- morphodynamics
- pollution
- economics
- geography
- land use
- biological resources

2.17 TUNISIA

Participant: Mrs. MESSAOUDI Saida  
Institution: National Institute of Marine Sciences and Technology (INSTM)  
Address: 28, rue du 02 mars 1934  
2025 Salammbô  
Tunisia  
Tel: +216 71 730 420  
Fax: +216 71 732 622  
e-mail: messsaoudi.saida@instm.rnrt.tn / s.messaoudi@odinafrica.net

Job title: Gestionnaire Conseiller de bibliothèque  
Educational background: DESS Certificate in higher and specialized studies in management of libraries  
Current job since: May 2000  
Worked in a library since: -  
Job full-time or part-time?: full-time

Institutional Information

Does your institution have an ocean related library/information centre? YES  
If yes:

Address information

Name of the library/information centres: Library of INSTM (established in 1924)  
Name of Parent Organization/Institution: INSTM  
Name of head librarian: Mrs. MESSAOUDI Saida  
Postal address: see above  
Tel: see above  
Fax: see above  
e-mail of the head librarian: messsaoudi.saida@instm.rnrt.tn / s.messaoudi@odinafrica.net

Descriptions of library/information centre staff:

Number of staff in the library: 3  
staff 1:  
name: Mrs. MESSAOUDI Saida  
position: Librarian  
education level: DESS Certificate in higher and specialized studies in management of libraries  
email: messsaoudi.saida@instm.rnrt.tn / s.messaoudi@odinafrica.net

staff 2:  
name: Msr. MBARKI Tahia  
position: Secretary  
education level: Bac

staff 3:  
name: Mrs. MARSAOUIN Mohhsna  
position: Secretary  
education level: n/a
Services provided by the library/information centre:
- Library (holding books, journals, etc): YES
  can users borrow materials: YES
- Reading room: YES
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): YES informal
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) YES (with MQAR Canada)
  If yes then do you use electronic library loan (eg using ARIEL or other scanner-based software): YES
  If yes then specify: ARIEL
- Access to bibliographic search tools (eg ASFA, Science Citation Index,…): YES
  if yes: specify which and medium (eg diskette, CD-ROM, Internet): ASFA Internet (paid).
- Multimedia access (audiotape, videotape): YES
  If yes then specify and describe: videotapes /CD-ROMs
- Internet access for users: YES (permanent connection)

Products developed by the library/information centre:
Does the library/information centre develop products? (brochures, directories, posters) NO

Library Catalogue
Does the library maintain a catalogue of its holdings: YES
Is the catalogue and electronic catalogue: NO

What classification system do you use for your library holdings? ASFA

Library Management Systems
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,…). In other words does your library have an Integrated Library Management System (ILMS). NO

Computer Infrastructure:
Do you have computer equipment in your library YES
If yes then:
  How many PCs do you have in the library: 2
  How many are used for the management of the library: 1
  How many are available to users: 1
  Are the computers of your library networked (LAN): YES
    If yes then are the library computers linked to an institutional LAN: YES
    If yes then do you have access to a server where you can store files: YES
Do your computer(s) have access to the Internet: YES
Email only or email:WWW: email + WWW

Library Holdings:
Number of Monographs (books, reports,…): 30,000
Number of serials: 1500 titles
Number of CURRENT journal subscriptions for which you pay: 25
Number of CURRENT journal subscriptions which you receive on an exchange basis: 50
If exchange: specify the journal/other publication that you provide: **Bulletin de l'INSTM**

Total shelf space in linear meters: **n/a**

**Library Networking**
Is your Library part of a national library network: **YES**
If yes then describe the network and what services you get from the network: **for sharing periodicals**
Is your Library part of an international library network: **NO**
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): **NO**

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? **YES**
If yes then do you have good contacts with the data centre: **YES**

**Information on Users**
User types:
- Researchers from institution (approx. 70)
- University Students
- General Public (occasional)

Users/month: no information available

**Institutional Subject Coverage**
Subjects covered:
- oceanography
- microbiology
- fisheries
- aquaculture
- fisheries techniques
- fisheries biology
- marine environment
- coastal studies
- physical oceanography

3. **DISCUSSIONS**

In order to ensure effective implementation of the ODINAFRICA Marine Information Management programme, discussions were held to assess problems faced by the participants in their institution.

The following main problems were highlighted by the participants:

- researchers prefer to develop their own personal library rather than develop a shared library;
- most libraries do not have funds to maintain subscriptions to core journals;
- libraries are a low priority in most libraries and librarians have little impact on institutional management;

It was felt that cooperation with the data managers should be improved, as there is too little awareness about each other’s work. Accordingly the participants recommended to organize the next data management and information management training courses back-to-back.
4. **TAKE-HOME CD-ROM**

In order to enable the participants to review the course material used during this first session, a copy of the OceanTeacher MIM module was distributed. This CD contains copies of all course presentations. The module will also be included in the OceanTeacher web site (http://www.oceanteacher.org).

5. **WORKPLAN**

It was agreed that the next marine information management training course should be held in April 2002 and, as indicated above, back-to-back with the next data management training course.

In order to prepare for the next Training Course we have prepared the following list of tasks that should be completed:

- DEVELOPMENT OF LIBRARY CATALOGUE AND IMPLEMENTATION OF INTEGRATED LIBRARY MANAGEMENT SYSTEM (ILMS)
- SET UP SUPPLIERS AND JOURNAL AGENTS IN ILMS (INCLUDING ODINAFRICA PARTICIPATING LIBRARIES IN- AND OUTSIDE AFRICA)
- COMPLETE A BUSINESS PLAN FOR LIBRARY
- COMPLETE A COLLECTION DEVELOPMENT POLICY

5.1 **DEVELOPMENT OF LIBRARY CATALOGUE AND ILMS**

Participants will start developing their library catalogue as soon as possible. Detailed instructions to correctly install the INMAGIC DB/TextWorks for Libraries software were included in the CD-ROM.

It was recommended that the participants should start cataloguing monographs, serials, journal articles or any other item which may be considered as a first priority for the library and its users.

Reference was also made to the printed Manual ‘Comprehensive Library Module Training Manual’ (the Workbook) that was distributed to you during the Course by the INMAGIC dealer.

**DATABASE CONVERSION SERVICE**

In those cases where records are already available in another software (eg CDS/ISIS) participants were invited to hand them over to Dr Murari Tapaswi during the course or email or mail them to him:

Dr. Murari TAPASWI  
Librarian  
National Institute of Oceanography  
Dona Paula  
Goa 403 004  
India  
Tel: +91 832 226 253  
Fax: +91 832 223 340  
e-mail: murari@darya.nio.org
Dr Tapaswi will convert the 'old' records and return the DB/TextWorks version which can then be imported into the new holdings database.

**ODINAFRICA MIM LIBRARY DATABASE HELPDESK**

During the Cape Town Training Course Josette Confait kindly volunteered to be the ODINAFRICA MIM Library Database Helpdesk. She will be able to assist with any database building question that is not directly related to the setting up and functioning of the INMAGIC software (as those problems will be dealt with by MINDEX - see below).

Ms Josette CONFAIT  
Seychelles Fishing Authority  
PO Box 449  
Fishing Port  
Mahé  
Tel: +248 224 597  
Fax: +248 22 45 08  
e-mail: j.confait@odinafrica.net

Josette will also assist with quality control (she will check whether the data have been entered in the right field, and whether not too many typing errors were made) of new records. New records should therefore be submitted at the end of each month to Josette by email or on diskette. She will then check their records and, after correction, return the corrected records to the originator and also to the IOC in Paris, where they will be added to the centralized ODINAFRICA Library Holdings Database.

Note that in cases where too many errors have been made, Josette will return the records to the originator uncorrected.

**INMAGIC Technical Support**

Together with the software, IOC has purchased a 'service agreement' for the software. This means that for a period until the end of 2002 (we may renew this agreement at the end of 2002) it will be able to obtain assistance from INMAGIC through its dealer in South Africa MINDEX. The support provided should concern technical questions (for example problems with installing the software, questions on how to do certain functions etc. ) Questions that relate to content of the database and how to fill a field should be addressed to Josette. Support at MINDEX will be provided by Bella Odendaal:

Mrs. Bella ODENDAAL  
MINDEX (Inmagic)  
2 Merry Rocks Street  
Durbanville, 9770  
South Africa  
Tel: +27 21 9760515  
Fax: +27 21 976  
e-mail: mpt@cis.co.za

### 5.2 SET UP SUPPLIERS AND JOURNAL AGENTS IN THE ILMS

In the DB/TextWorks For Libraries software enter a list of Suppliers and Journal Agents. All ODINAFRICA Participating Libraries in Africa (ie the participants in the ODINAFRICA project) should be entered. Cooperating libraries outside Africa (the ODINAFRICA Information Services Centre in Mombasa, Kenya will provide details (Contact Mika Odido for this information: m.odido@odinafrica.net or m.odido@unesco.org)
5.3 **COMPLETE A BUSINESS PLAN FOR YOUR LIBRARY**

We refer to the presentation by Linda Pikula on the CD-ROM.

5.4 **COMPLETE A COLLECTION DEVELOPMENT POLICY**

We refer to the presentation by Pauline Simpson on the CD-ROM.

6. **CLOSURE**

The First ODINAFRICA Training Course on Marine Information Management was closed on Friday 9 November 2001 at 13h00.
ANNEX I
Course Programme

1. Opening [Mika Odido]
2. IODE Introduction [Mika Odido]
3. Introduction of participants
4. Information concepts [Paul Nieuwenhuysen]
5. Evaluating the need for an information centre [Murari Tapaswi]
7. Introduction of IAMSLIC [Linda Pikula]
8. Bibliographic Tools for Ocean Sciences, an example: NISC [Sarah Lawrie]
9. ODINAFRICA: needs assessment of the participating institutions [Peter Pissierssens]
   a. Analysis of the Institutional Surveys
   b. Objectives of ODINAFRICA
   c. Problems faced by African ocean libraries and how ODINAFRICA can assist
10. Working with Information Technology [Paul Nieuwenhuysen]
    a. Hardware
    b. Software
    c. Storage
    d. Scanning
11. Information seeking in an electronic environment [Paul Nieuwenhuysen]
    a. Databases and computerized information retrieval
    b. Knowledge organization: classifications and thesaurus systems
12. Building and documenting a collection [Pauline Simpson and INMAGIC trainer]
    a. Introduction
    b. INMAGIC as an Integrated Library Management System (ILMS)
13. Setting up user services (introduction) [Pauline Simpson]
Annex II

List of Participants

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LECTURERS/SPEAKERS
Prof. Paul NIEUWENHUYSEN
Annex III
Institutional Survey

**Information on yourself**
Name (surname in uppercase if applicable):
Institution:
Address:
PO box:
City:
State:
Country:
Tel:
Fax:
E-mail:
URL: http://
Your current job title:
Your educational background (degrees, previous jobs)
Since when are you holding your current job:
Since when have you worked in a library (including previous jobs):
Do you work as information specialist full-time or part-time?

**Institutional Capacity Assessment Survey**
Does your institution have an ocean related library/information centre? yes no
If no, explain why you were assigned to participate in this training course:
If yes:

**Address information**
Name of the library/information centres:
Name of Parent Organization/Institution:
Name of head librarian:
Postal address:
Telephone:
Fax:
e-mail of the library (if applicable)
e-mail of head librarian:
Institution URL: http://
Library URL: http://

**Descriptions of library/information centre staff:**
Number of staff in the library:
staff 1:
  name:
  position:
  education level:
  email address:
staff 2:
  name:
  position:
  education level:
  email address:
staff 3:
  name:
  position:
  education level:
email address:
staff 4:
  name:
  position:
  education level:
  email address:

**Services provided by the library/information centre:**
- Library (holding books, journals, etc): YES NO
  can users borrow materials: YES NO
- Reading room: YES NO
- National Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries in your country): YES NO
- International Interlibrary Loans ILL (enabling patrons to obtain materials from other libraries outside your country) YES NO
  If yes then do you use electronic library loan (eg using ARIEL or other scanner-based software): YES NO
  If yes then specify:
    - Access to bibliographic search tools (eg ASFA, Science Citation Index,...): YES NO
      if yes: specify which and medium (eg diskette, CD-ROM, Internet):
    - Multimedia access (audiotape, videotape): YES NO
      if yes: specify and describe
    - Internet access for users: YES NO

**Products developed by the library/information centre:**
Does the library/information centre develop products? (brochures, directories, posters) YES NO
  If yes then specify and describe:

**Library Catalogue**
Does the library maintain a catalogue of its holdings : YES NO
  If yes:
    Is the catalogue an electronic catalogue: YES NO
    If yes:
    Is the catalogue a database or word-processing file: WORD-PROC FILE /DATABASE
    If Word-processing file then describe:
    If Database:
      Commercial software? YES NO
      If yes then specify:
      If yes then what field format do you use (eg MARC, ASFA, custom format):
      If no:
      Describe the database system:
      What field format do you use (eg MARC, ASFA, custom format):
      What classification system do you use for your library holdings?

**Library Management Systems**
If your library uses a computerized catalogues system then do you use this system also to manage other parts of the library services (eg serials, acquisitions, ILL,...). In other words does your library have an Integrated Library Management System (ILMS). YES NO
  If yes then:
  IF Commercial software, then specify:
  IF no then:
  Describe:
**Computer Infrastructure:**
Do you have computer equipment in your library YES NO
If yes then:
How many PCs do you have in the library:
How many are used for the management of the library:
How many are available to users:
Are the computers of your library networked (LAN): YES NO
If yes then are the library computers linked to an institutional LAN: YES NO
If yes then do you have access to a server where you can store files: YES NO
Do your computer(s) have access to the Internet: YES NO
Email only or email + WWW: email only/ email+WWW

**Library Holdings:**
Number of Monographs (books, reports,...): 
Number of serials:
Number of CURRENT journal subscriptions for which you pay:
Number of CURRENT journal subscriptions which you receive on an exchange basis:
If exchange: specify the journal/other publication that you provide:
Total shelf space in linear meters:

**Library Networking**
Is your Library part of a national library network: YES NO
If yes then describe the network and what services you get from the network:
Is your Library part of an international library network: YES NO
If yes then describe the network and what services you get from the network:
Is your Library (or yourself) a member of a professional librarian organization/society (eg IAMSLIC): YES NO
If yes then specify:

**Linkage with data management**
Is your library in the same institution as the ODINAFRICA data center? YES NO
If yes then do you have good contacts with the data center? YES NO
More details:
If no then how far is the data center from your library?
Do you have any contacts with the data center?
More details:

[end of document]