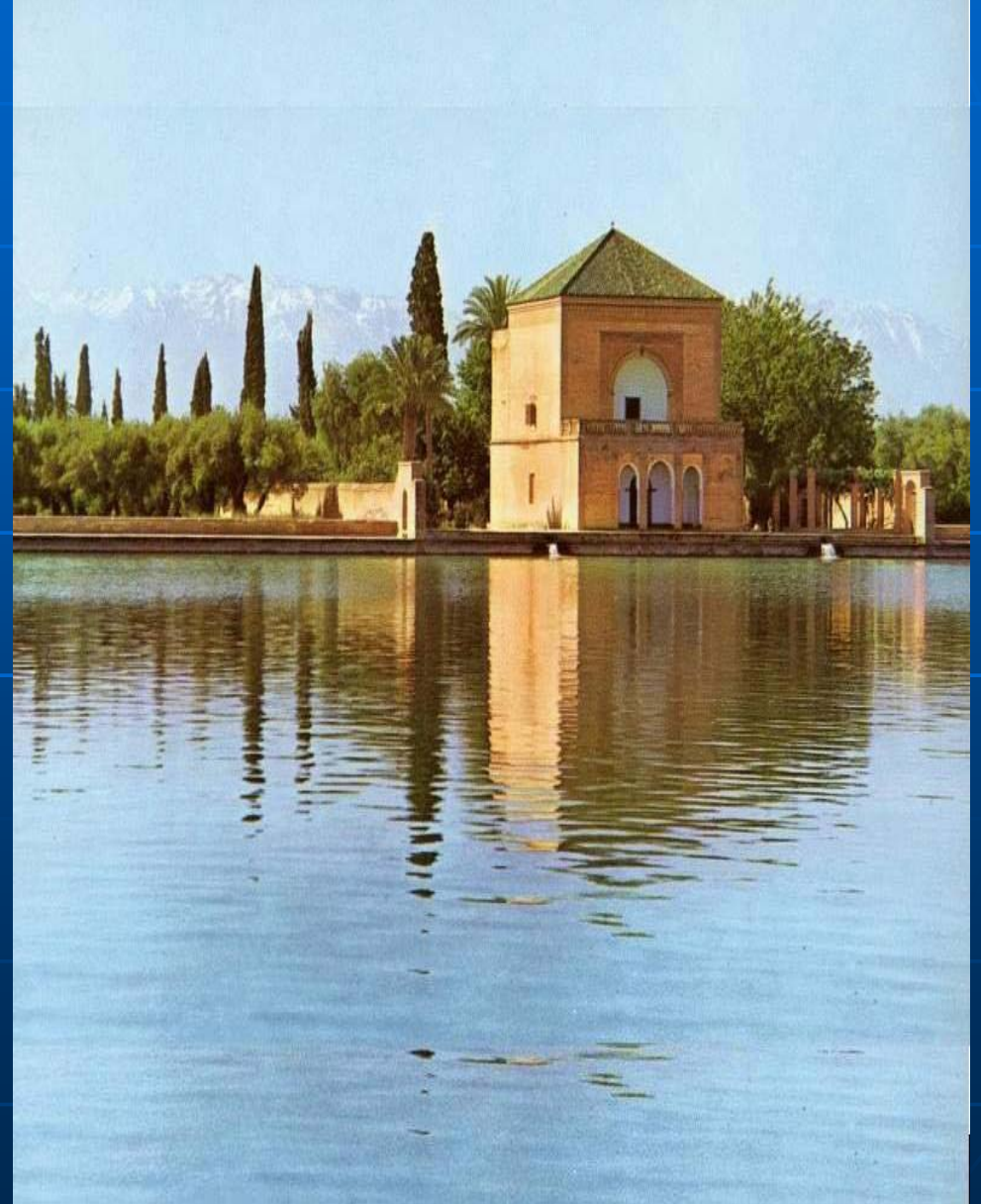


الشبكة الدولية لهيئات الأحواض

RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN
MARRAKECH (MAROC), 25 MAI 2005

3^{ème} ASSEMBLÉE GÉNÉRALE
DU RESEAU MEDITERRANEEN
DES ORGANISMES DE BASSIN
**BUREAU MONDIAL DE LIAISON
DU RIOB**
BUREAU DE LIAISON DU RAOB





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International
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RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DE ORGANISMOS DE CUENCA



RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN
MARRAKECH (MAROC)

23 - 25 MAI 2005

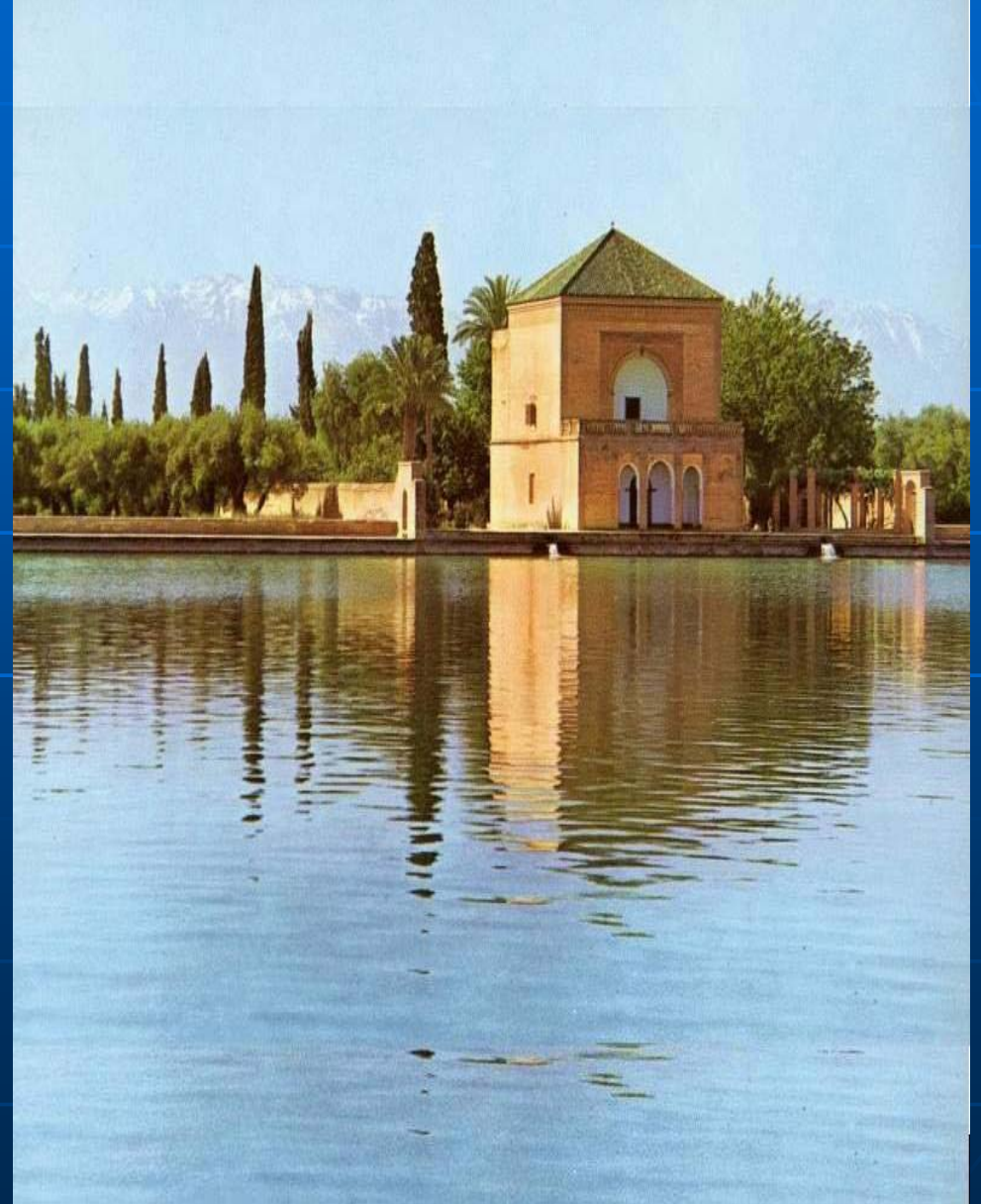
الشبكة الدولية لهيئات الأحواض

International Network of Basin Organizations
Red Internacional de Organismos de Cuenca

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3^{ème} ASSEMBLÉE GÉNÉRALE

DU RESEAU MEDITERRANEEN DES ORGANISMES DE BASSIN

BUREAU MONDIAL DE LIAISON DU RIOB

BUREAU DE LIAISON DU RAOB

SEMINAIRE TECHNIQUE INTERNATIONAL

*

Paper of

Mr. Jean - François DONZIER

General Manager

International Office for Water

المكتب الدولي للمياه

Permanent Technical Secretary

International Network of Basin Organizations

الشبكة الدولية لهيئات الأحواض



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INBO General Objectives:



Réseau
International
des Organismes
de Bassin

الشبكة الدولية لهيئات الأحواض

Developing and Strengthening

Basin Organizations

For better IWRM





International Network of Basin Organisations:



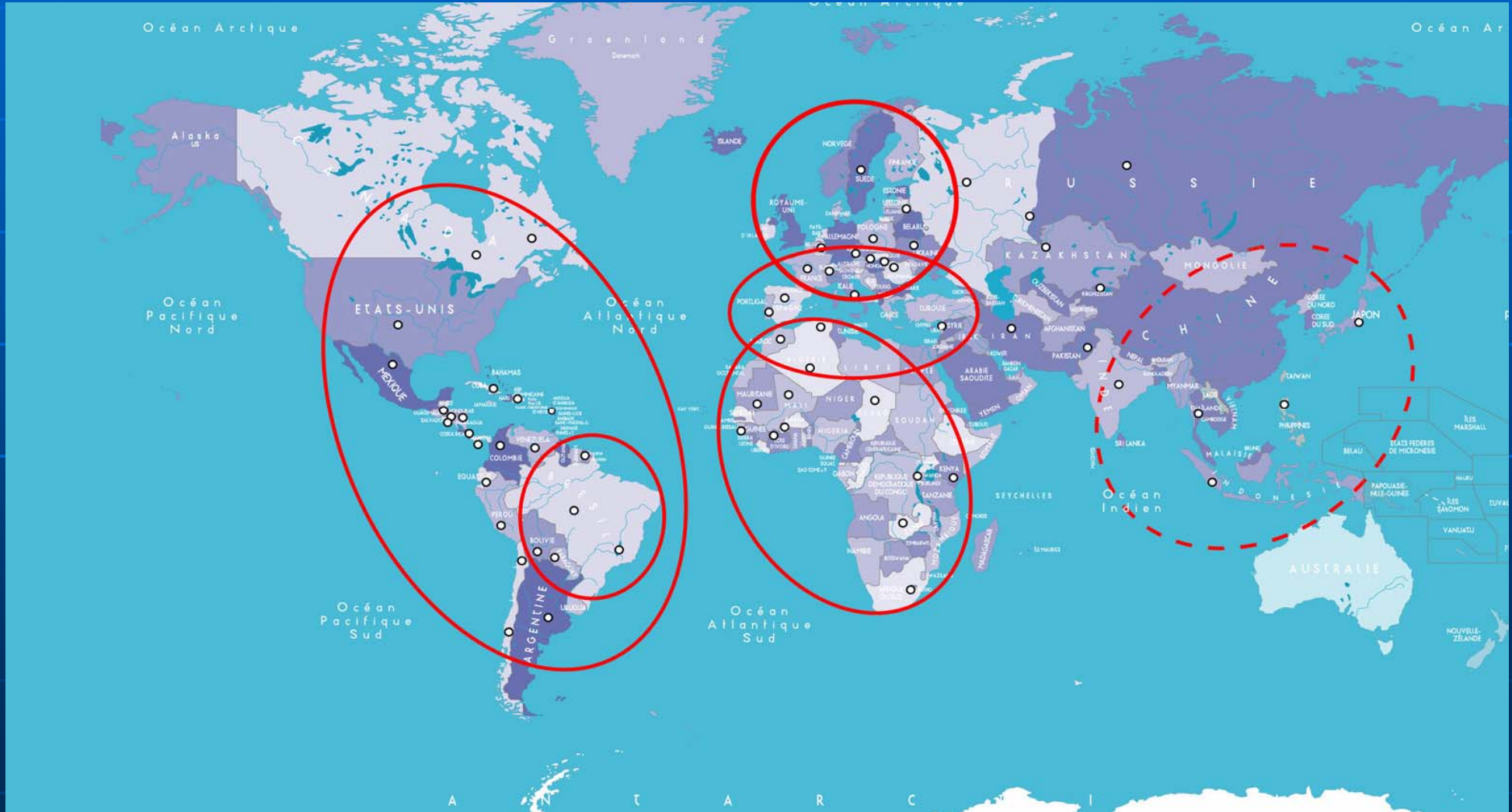
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158 FULL MEMBERS or PERMANENT OBSERVERS
in 52 COUNTRIES!

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الشبكة الدولية لهيئات الأحواض



Permanent Technical Secretariat operated by International Office for Water, PARIS



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INBO's REGIONAL NETWORKS



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الشبكة الدولية لهيئات الأحواض

**INBO member organizations,
belonging to the same geographic region,
may create a "Regional Network",
if they wish so in order to:**

- strengthen relations between member organizations from neighboring countries,
- develop INBO joint activities in the region,
- organize joint activities of regional interest.

❖ In Africa = ANBO/RAOB,

❖ In Latin America = LANBO/RELOC,

❖ In Central and Eastern Europe = CEENBO,

❖ In the Mediterranean = MED-INBO/REMOB/REMOC,

❑ International Network of Transboundary Basins Organizations

❑ "EUROPE INBO" "EURO RIOB" "EURO RIOC"



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International Network of Basin Organisations, MEMBERS:



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الشبكة الدولية لهيئات الأحواض

- **“Basin Organizations”**, entrusted by relevant public administrations with integrated water resources management at the level of important river basins, either national, federal or transboundary, as well as the cooperation structures they have developed among them.
- **the governmental administrations in charge** or interested in applying integrated and sustainable water resources management:
 - organized at the level of river basins,
 - associating administrations and local authorities, as well as users,
 - having specific budgetary resources at their disposal, obtained by applying the “user-polluter-pays” principle.
- **bi and multilateral co-operation agencies** supporting activities related to integrated and sustainable water resources management at the level of river basins.



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International Network of Basin Organisations, **OBJECTIVES:**



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- to develop relations between organizations interested in comprehensive water resource management at the river basin level,
- to favor exchanges of experiences and expertise among them,
- to promote the principles and means of sound water management in cooperation programs,
- to facilitate the implementation of tools suitable for institutional and financial management, programming, organization of data banks, and for models adapted to the needs,
- to promote information and training programs for the different stakeholders involved in water management as well as for the executives and staff of the member basin organizations,
- to evaluate ongoing actions and disseminate their results.

GENERAL ASSEMBLY

The Martinique, 24 – 28 January 2004

« DECLARATION OF TROIS-ILETS »



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الشبكة الدولية لهيئات الأحواض

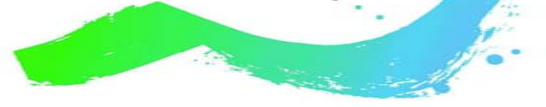
**It is necessary to support
the creation and strengthening
of Basin Organizations
over the world!**



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Global Water
Partnership



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الشبكة الدولية لهيئات الأحواض

ASSOCIATED PROGRAM :
“DEVELOPING AND STRENGTHENING
RIVER BASIN ORGANIZATIONS”

MAIN EXPECTED OUTPUTS

- ❑ Direct cooperation established between existing, future or pilot basin organizations through twinning agreements; “TWINBASIN”,
- ❑ Mobilization within existing basin organizations of professional assistance capacities in order to facilitate the setting up or development of new basin organizations and the debate on their management options; “PILOT PROJECTS”,
- ❑ A synthesis of available knowledge and know-how, of best practices, preparation of recommendations or guidelines and drawing-up of training modules; “IWRMNET” & “WFDLEARN”,
- ❑ The networking of water documentation systems to share and get access to useful institutional, legal, economic and technical information at the international level:

SEMIDE/EMWIS-Aquadoc-Inter



AWIS/SADIEAU?



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Associated Programme GWP-INBO



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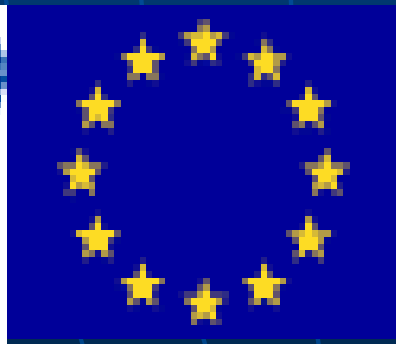
الشبكة الدولية لهيئات الأحواض

4 main fields of collaboration

Output 1:

**Promoting Twinning between Basins
Organizations for Developing Integrated Water
Resources Management best Practices**

- Direct experiences sharing
- Exchange of decision-makers and technicians....





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الشبكة الدولية لهيئات الأحواض

4 main fields of collaboration

□ Output 2:

➤ Capacities mobilisation from Basin Organizations:

- Assistance with the implementation of institutional reforms,
- Initiation of basin pilot projects,
- Support to countries sharing a transboundary basin,
- Assisting with the setting-up of new basin organizations,
- Professional training of technical teams,



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4 main fields of collaboration

□ Output 2:

➤ Capacities mobilisation from Basin Organizations

- Design of monitoring networks and databases,
- Assessment to planning process,
- Establishment of institutional mechanisms for users' participation in decision-making,
- Financial and economical studies,
- Assisting with the setting-up of new water taxes ...

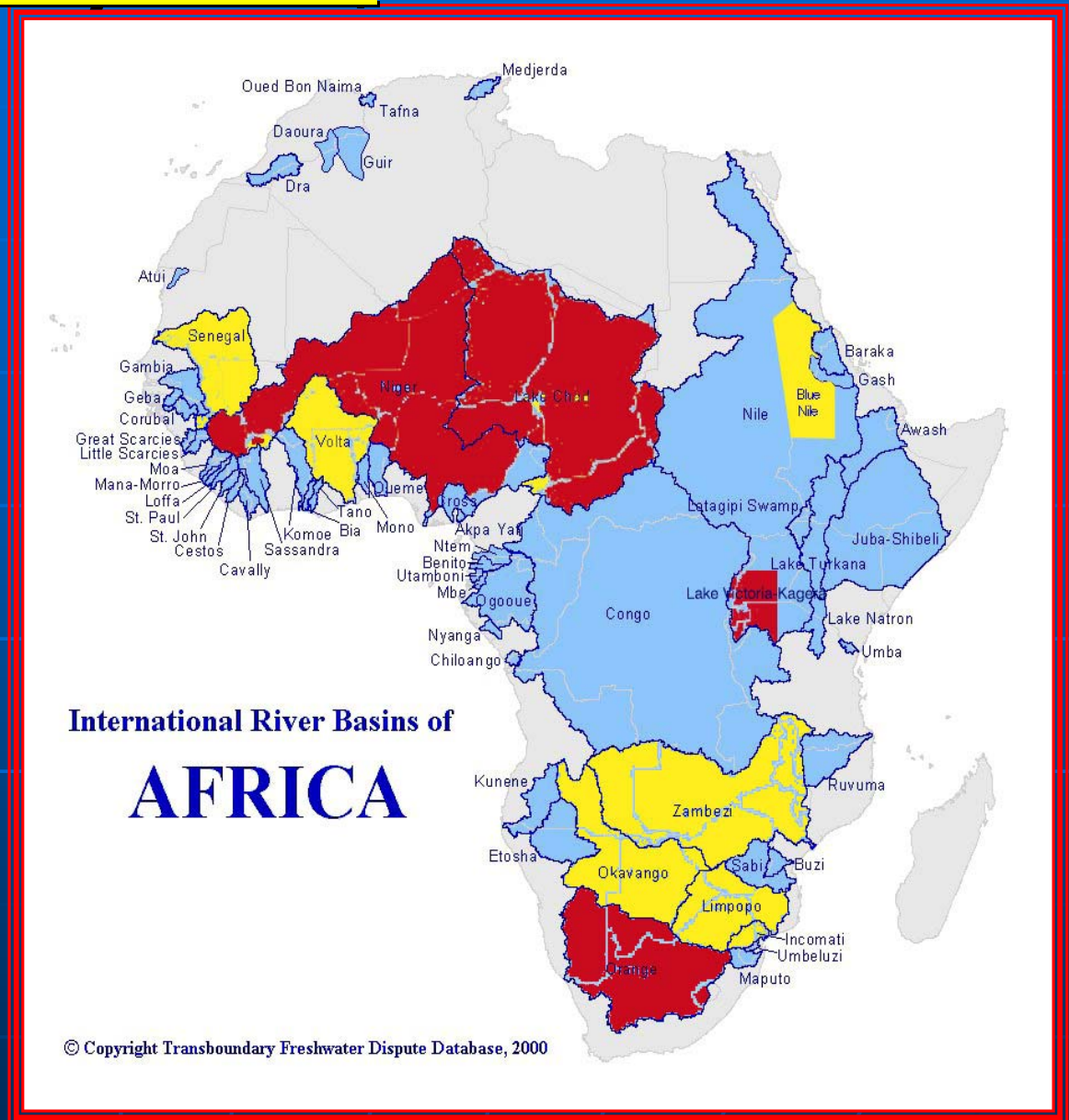
The European Water Initiative for African transboundary rivers,



EUWI

**5 selected
pilot basins:**

**Orange-Senqu,
Lake Chad,
Lake Victoria/Kagera,
Niger and Volta.**



Animated by:

the French Ministry for Foreign Affairs &





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European Commission

ACP-EU WATER FACILITY
ACTIONS IN ACP COUNTRIES



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الشبكة الدولية لهيئات الأحواض

Name of applicant:	ORGANISATION DE MISE EN VALEUR DU FLEUVE SENEGAL
Title of the project:	PreAWIS , towards a Pan-African Water Information System, for a better integration of regional knowledge in local water management

Name of applicant:	OFFICE INTERNATIONAL DE L'EAU - OIEau
Title of the project:	ANBO-Dev : SUPPORT TO INTEGRATED WATER RESOURCES MANAGEMENT IN AFRICA THROUGH THE DEVELOPMENT OF THE 3-YEAR ACTION PLAN OF THE AFRICAN NETWORK OF BASIN ORGANISATIONS - ANBO/RAOB



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الشبكة الدولية لهيئات الأحواض

4 main fields of collaboration

□ Output 3:

➤ Synthesis of knowledge

and Know-How:

- To identify good practices,
- To set common, easily accessible and measurable performance indicators,
- To train staff and stakeholders from basin organizations,



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« IWRM.Net »: a ERA-Net proposal



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Towards a European-wide exchange Network for improving dissemination of IWRM research outcomes:

- identifying and describing the national research programs which have a relationship to IWRM in UE countries,
- locating the sources of information on recent and current projects,
- identifying and contacting the persons-in-charge of these programs
- organising workshops of these program managers to prepare the basis of a long-term collaboration,
- proposing new ways to develop a more demand-driven research, and a better dissemination of outputs.



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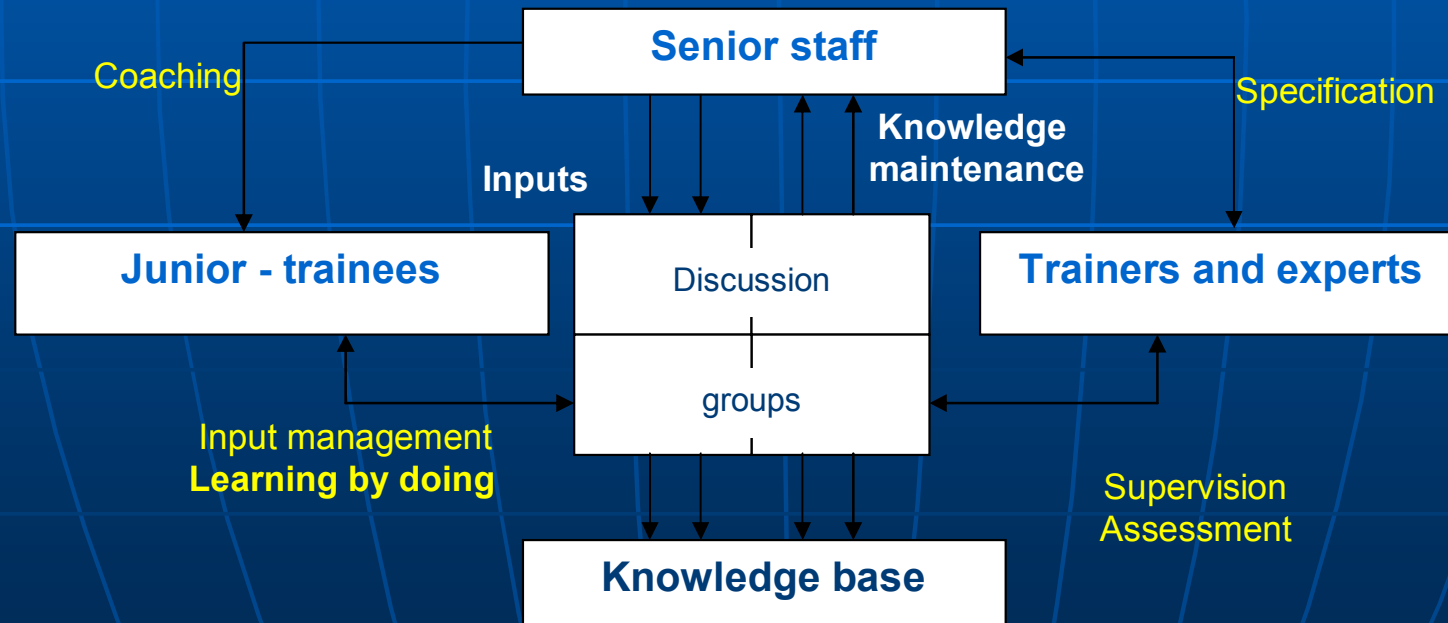
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Project supported by the European Programme Leonardo Da Vinci

WFD Community:

a Virtual Learning Community for Water professionals



The basis of our future internal Virtual "University"



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الشبكة الدولية لهيئات الأحواض

4 main fields of collaboration

□ Output 4 :

➤ The networking of water Information- documentation systems

- Exchange of information and documentation,
- Assistance with the structuring of the National Relay Documentation Centers,

➤ **AQUADOC-INTER, SEMIDE or AWIS?**



“AQUADOC-INTERNATIONAL-CEE”



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Adresse http://aquadoc.oieau.fr/ml/?lg=eng OK Liens

aqu@doc INTER

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Type of information :

Internet



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SEMID

E

www.semide.org

**Système Euro-
Méditerranéen**

**d'information sur les
savoir-faire dans le
domaine de l'Eau**



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EMWI

S

www.emwis.org

**Euro-
Mediterranean**

**Information
System on know
how in the water
sector**



**نظام المعلومات الأورو-
متوسطي حول المهارات
في مجال المياه**



EURO-MEDITERRANEAN PARTNERSHIP



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AWIS : the African Water Information System



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الشبكة الدولية لهيئات الأحواض



Local knowledge : lots of valuable information are produced every day (projects implementation plans, evaluation reports, legal documents, ...)

Continent-wide needs:
no time, no money for reinventing the wheel!



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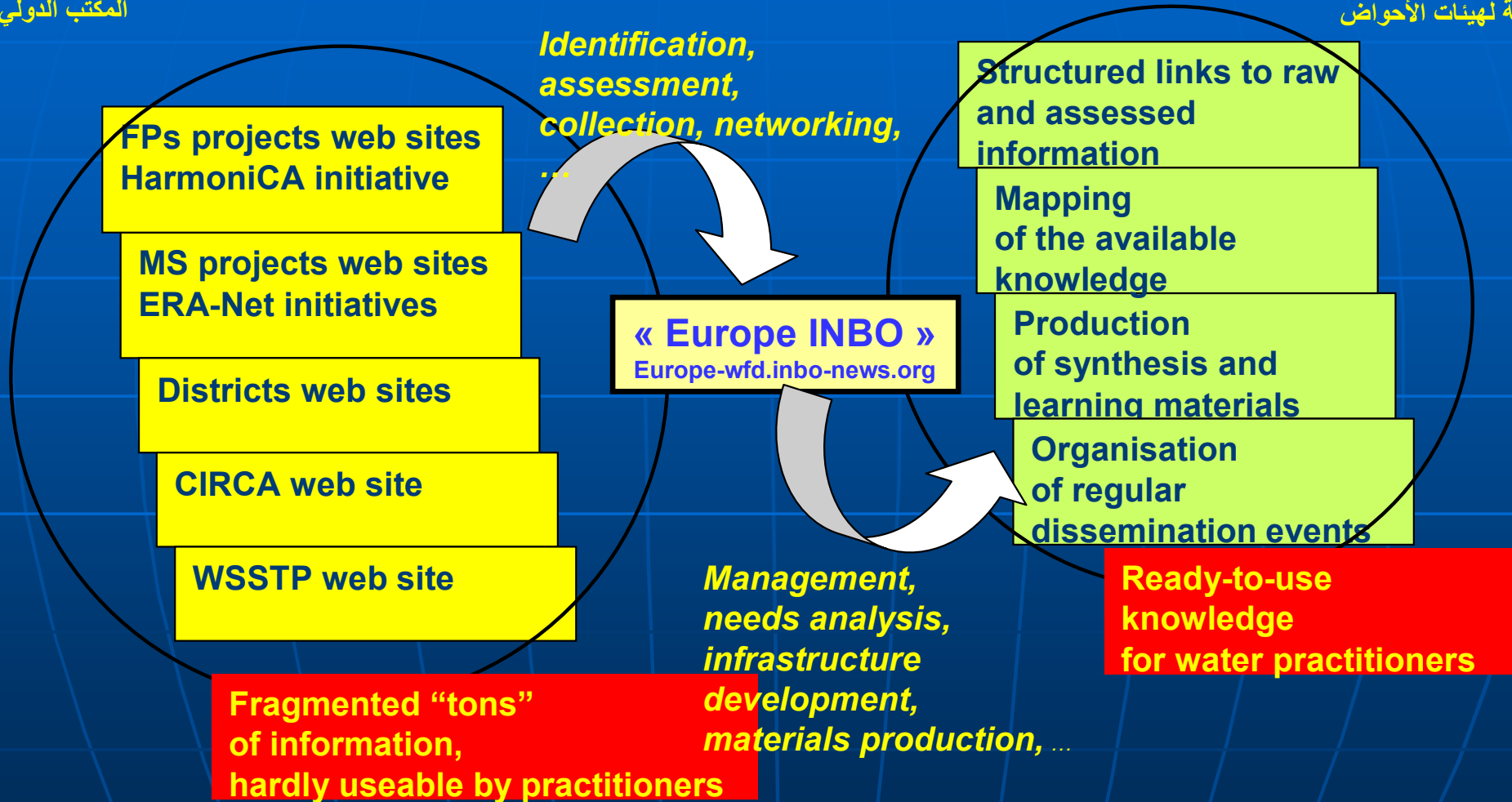


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الشبكة الدولية لهيئات الأحواض

« EUROPE INBO »

Web Site: europe-wfd.inbo-news.org



**for strengthening the common strategy
for an operational implementation
of the Water Framework Directive (WFD).**



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International Network of Basin Organisations Réseau International des Organismes de Bassin

الشبكة الدولية لهيئات الأحواض



INBO initiatives are open
to your participation :
your inputs are welcome !

<http://www.riob.org>

<http://www.inbo-news.org>

***For developing and strengthening
basin organizations over the world***

**International Network of Basin Organisations:
A partner for european integration!
« EUROPE INBO »**



GENERAL ASSEMBLY

The Martinique, 24 – 28 January 2004

« DECLARATION OF TROIS-ILETS »



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الشبكة الدولية لهيئات الأحواض

Implementation of

the European Water Framework Directive

in the 25 countries

of the enlarged European Union,

as well as in the candidate countries for accession,

is a major milestone for promoting the principles

of good governance advocated by **INBO**.

This theme is a priority for mobilizing its members,

not only in Europe

but also in all other interested countries.

Directive 2000/60/EC of 23 October 2000

establishing a framework for the Community action in the field of water policy.



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The European Framework Directive:
the future of water resource management.



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WFD:



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الشبكة الدولية لهيئات الأحواض

VERY AMBITIOUS CHALLENGES:

- **PREVENTING THE DETERIORATION OF WATER RESOURCES,**
- **REDUCING THE EMISSIONS OF SUBSTANCES,**
- **ACHIEVING A "GOOD STATUS" FOR WATER AND AQUATIC ENVIRONMENTS.**



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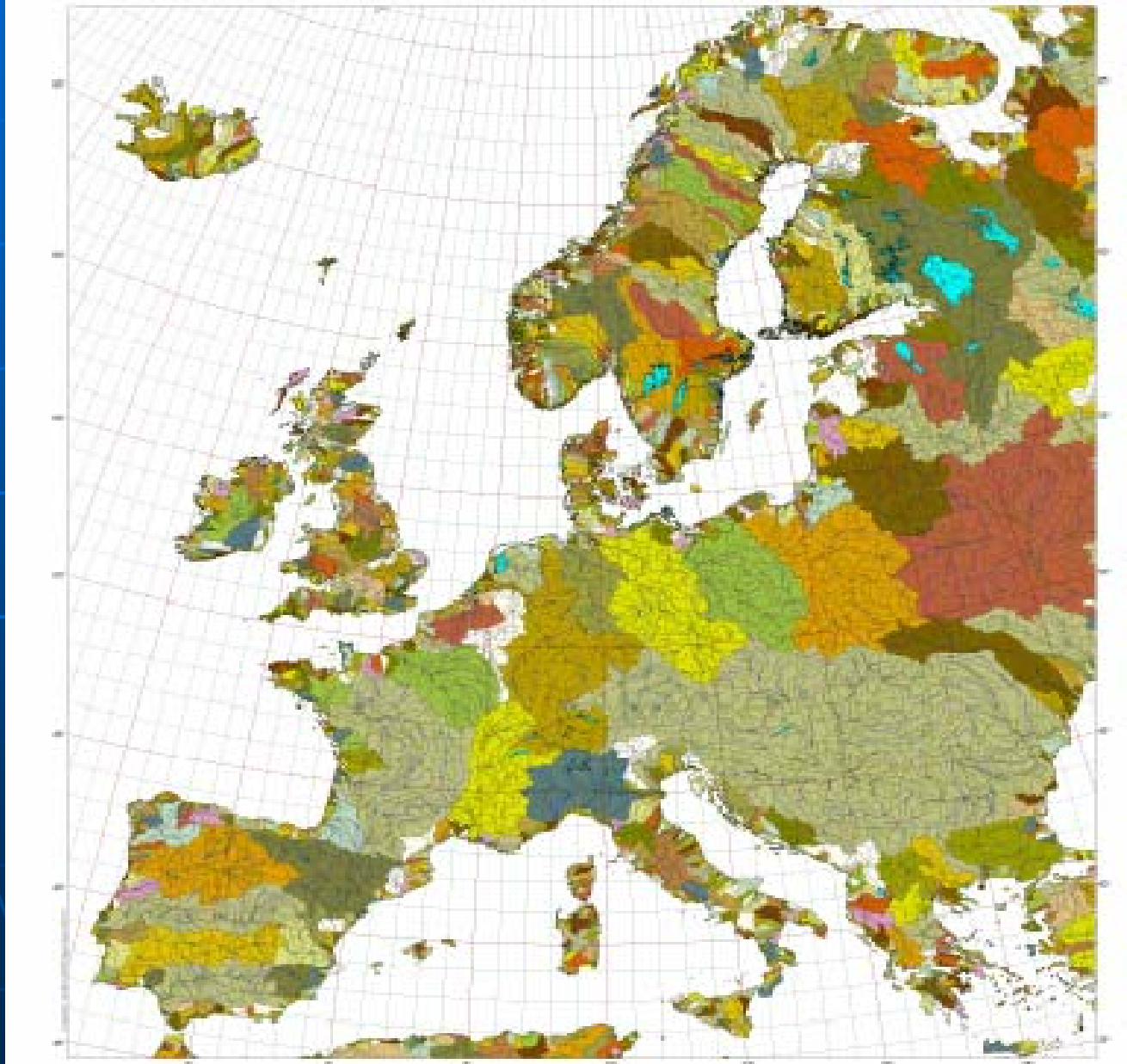
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All the river basins in Europe are concerned:



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A lot of them being transboundary ones!

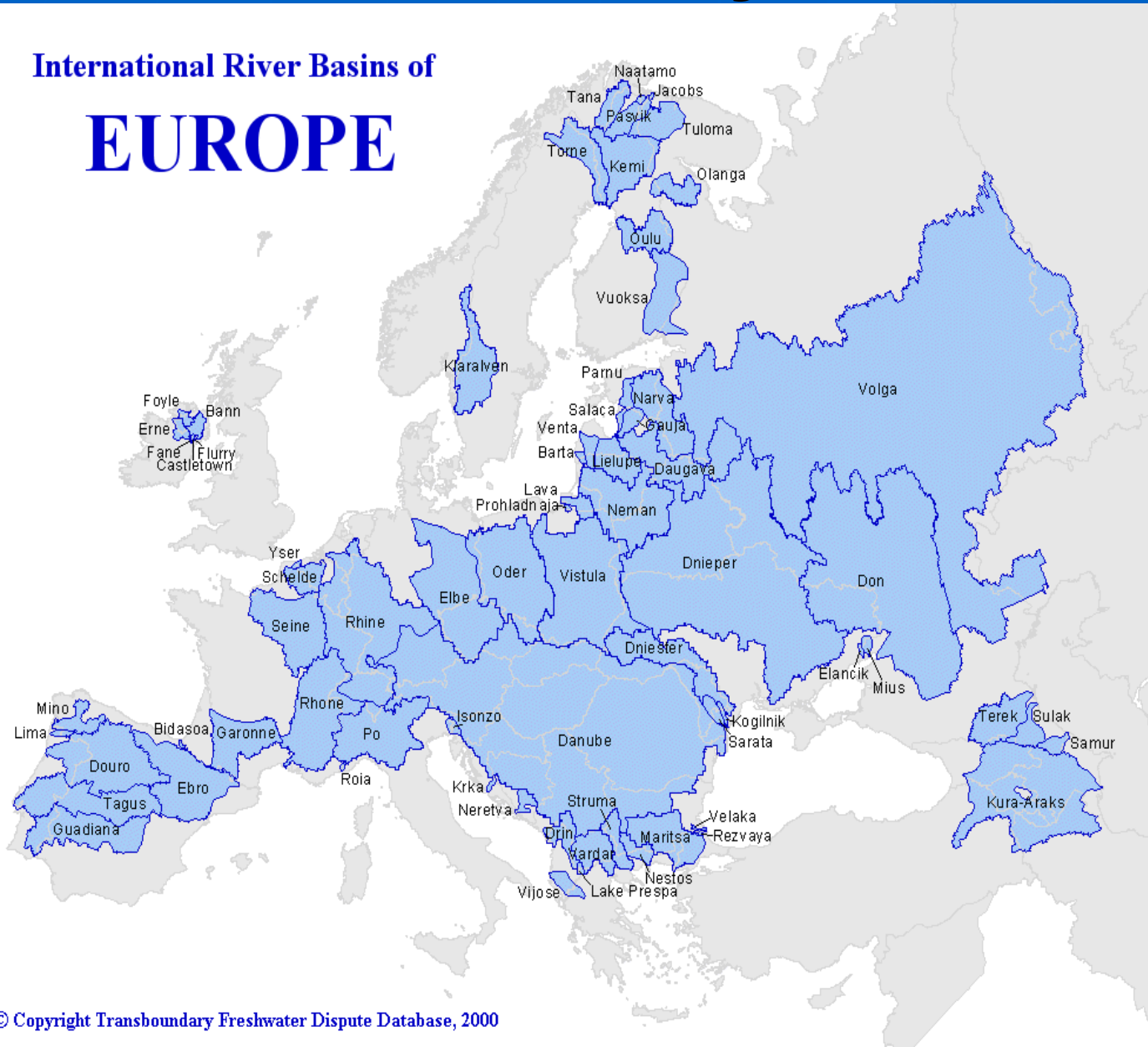


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International River Basins of

EUROPE





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AN OBLIGATION OF RESULT



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الشبكة الدولية لهيئات الأحواض

*General
obligation*

*Actions defined
with regards
to the goal*

Achieving
a "good status"
for surface
and ground waters
before 2015

*Good
status*

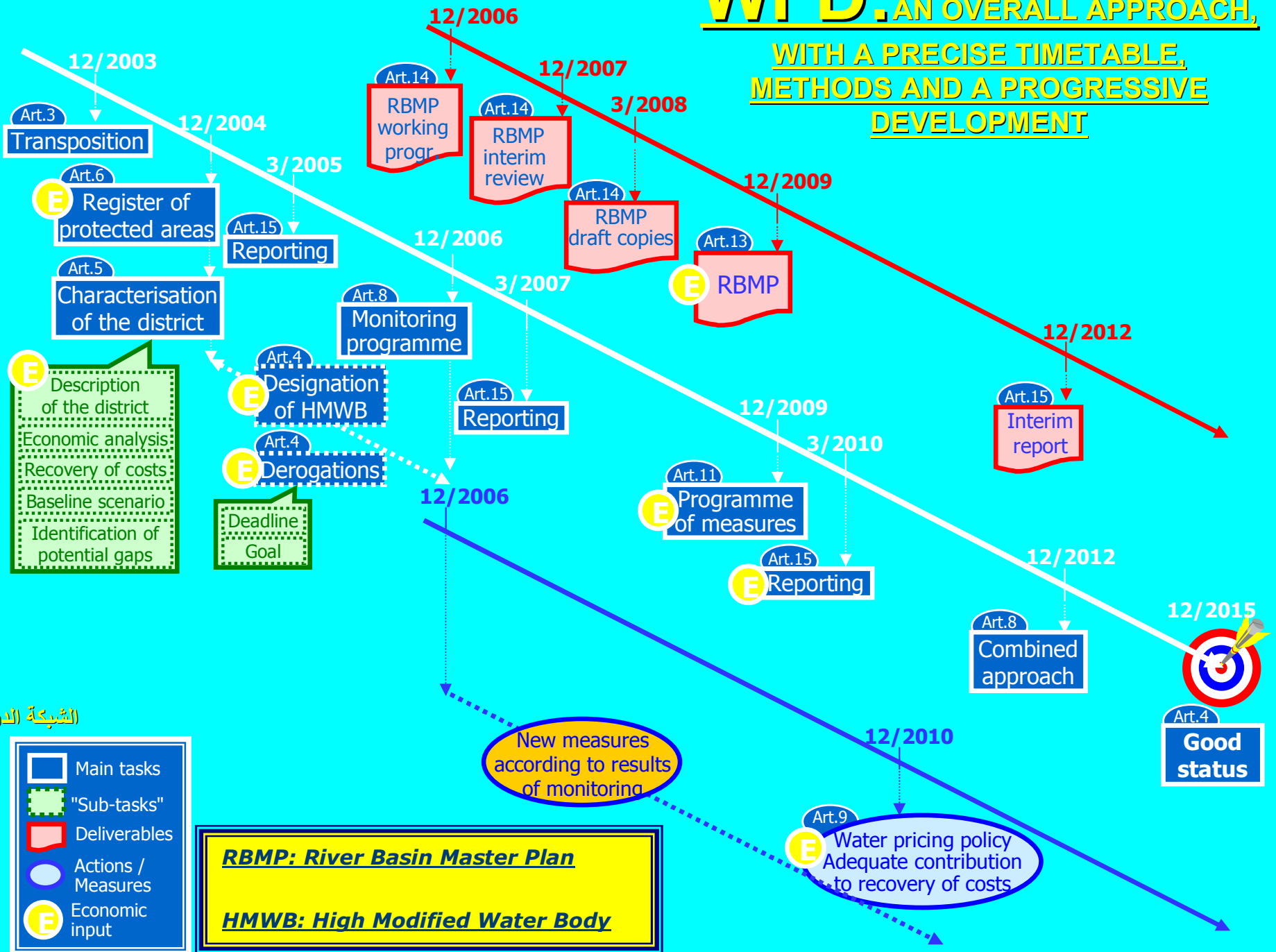
*Derogations to be
justified*



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WFD: AN OVERALL APPROACH, WITH A PRECISE TIMETABLE, METHODS AND A PROGRESSIVE DEVELOPMENT



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INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS



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الشبكة الدولية لهيئات الأحواض

**The implementation
of the Water Framework Directive
is now in a real and active phase
for all the Member States
of the enlarged European Union
and the candidate Countries.
and
directly involves
the existing Basin Organizations
or the « Authorities » being created,
that will be facing many operational problems
in its field implementation**



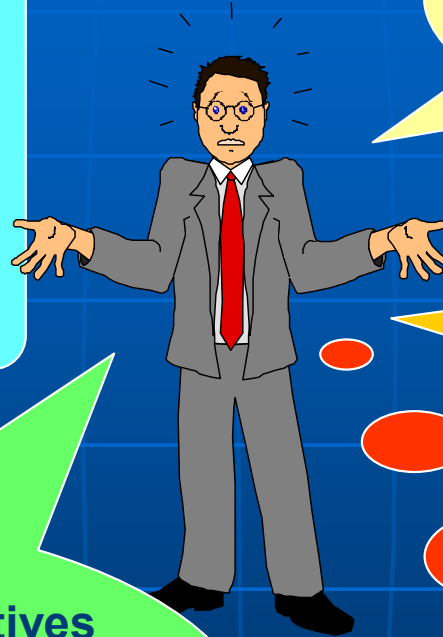
Many questions indeed arise!



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Framework
Directive:
good status
for waters
in the Union
before 2015



How to define
'good' ecological
quality

?

How to define
the 'sustainable'
functioning
of the aquatic
ecosystems

?

How to achieve
the environmental objectives
and ensure a consistent
implementation
in the Union

?

... And how to ensure
comparability
in the classification
of ecological status
and of monitoring
in the Union

?



the « EUROPE INBO » Group



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الشبكة الدولية لهيئات الأحواض

Due to the significance of the stakes and the task to be carried out, many Basin Organizations, (INBO members or observers), have expressed the idea of regular meetings among them:

- ❖ **for exchanging on difficulties encountered, results or very operational and concrete experiences accumulated in the field**
- ❖ **for strengthening the common strategy for an operational implementation of the Water Framework Directive (WFD).**

**INTERNATIONAL SEMINAR
VALENCIA (SPAIN) 11 / 12 NOVEMBER 2003**



MINISTERIO
DE MEDIO AMBIENTE

SECRETARÍA
DE ESTADO
DE AGUAS Y COSTAS

CONFEDERACIÓN
HIDROGRÁFICA
DEL JÚCAR

الشبكة الدولية لهيئات الأحواض

Réseau International des Organismes de Bassin

International Network of Basin Organizations

Red Internacional de Organismos de Cuenca





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« Rendez – vous » For 2006



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الشبكة الدولية لهيئات الأحواض



MEXICO March 2006
« IVth World Water Forum »

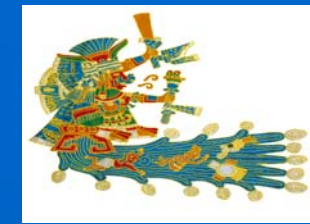


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MEXICO March 2006
« IVth World Water Forum »



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الشبكة الدولية لهيئات الأحواض

Le RIOB a proposé:

- aux Autorités mexicaines,
- au GWP,
- et au Conseil Mondial de l'Eau,

d'organiser une session sur

« la participation du public
et des usagers de l'eau
dans la gestion des bassins »,

le 18 mars 2006 à Mexico,

dans le cadre du thème « GIRE »

du IVème Forum Mondial de l'Eau.



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الشبكة الدولية لهيئات الأحواض

RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN

MARRAKECH (MAROC)

23 - 25 MAI 2005



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الشبكة الدولية لهيئات الأحواض

**Our ideas are progressing,
let's get mobilized to make our results
known in Mexico City!**

**i Nos idées progressent,
mobilisons-nous
pour les faire connaître!**



MEXICO March 2006
« IVth World Water Forum »





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INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

TOGETHER FOR INTEGRATED WATER RESOURCE MANAGEMENT OVER THE WORLD

International Office for Water, Paris

INBO Permanent Technical Secretariat

**BUREAU MONDIAL DE LIAISON
DU RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN**

MARRAKECH (MAROC)

25 MAI 2005

الشبكة الدولية لهيئات الأحواض

**International Network
of Basin Organizations**

