

**Workshop on Allocated Zones
for Aquaculture (AZA) WGSC-SHoCMed1.
(Seville, Spain, 18th -20th October 2010)**

Tunisia

- Population: 10,075,000
- Area :164 sq km,
- Tunisia is bounded on the west by Algeria, on the north and east by the Mediterranean Sea, and on the southeast by Libya.





Generalities

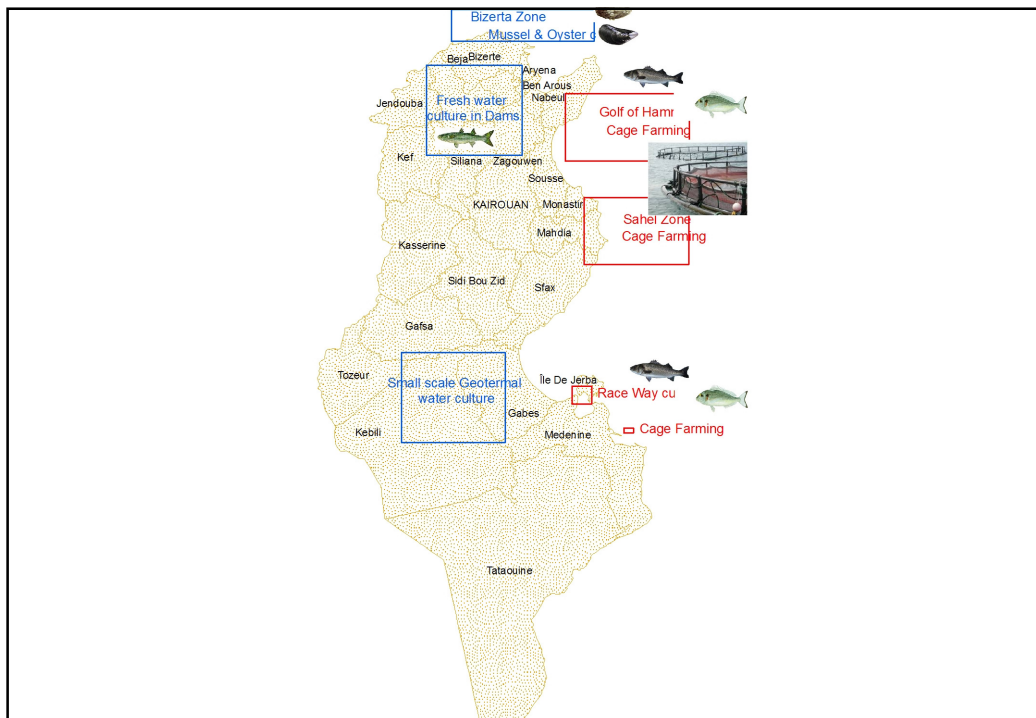
- Tunisia : central place in the Mediterranean sea with 1,300 km of littoral length.
- - 7 lagoons, covering a total surface of 105 200 ha and an exceptional
- continental shelf of about 88.000 sq Km.

Aquaculture Statuts in Tunisia

- **Total yearly production of 4500 tons.**
- **Aquaculture contributes with 4.5 % to total fish production.**
- **The marine aquaculture production is around 2800 tons (mainly sea bass & sea bream).**
- **The fresh water aquaculture production is around 1200 tons**
- **The Mussel & Oyster production contrebut with 180 tons**

Aquaculture Statuts in Tunisia

- The Zone selection for inland aquaculture was done within the master plan prepared during the period 1993–1996
- The inshore aquaculture sites were studied in 2002, with the Japanese cooperation agency.
- The off-shore cages development started in 2007.



Who is in charge of aquaculture planning and how aquaculture zones are being allocated?

- The Zone selection for onshore aquaculture was done with the master plan of aquaculture during 1993-1996
- The inshore cage site was studied in 2002, with the Japanese cooperation agency.
- The off-shore cages development from 2006.

Legal frame work related to aquaculture zones allocation

- the law on fisheries “loi sur l’exercice de la peche” dated on January, 31, 1994, is the main legal frame for aquaculture its article 31 is particularly dedicated to aquaculture activities, including the **concession allocation**
- The law of August, 2, 1988 related to the creation of the environment protection agency (ANPE) is dealing with impact study which is required prior to install any industrial settlements , including aquaculture farms

Legal frame work related to aquaculture zones allocation

- This law is complemented by the decree of Mars, 31, 1995 which is indicating the details of the environmental impact study as well as the ministry decision dated on April, 15, 1995 which is describing the procedure of agreeing the impact studies.
- With regard to marine farms settlement the promotor is required to obtain the prior agreement of the service of light hoises and beacons , depending from ministry of defense

How to get a license (concession) to install aquaculture farms?

1- The first Step: the first agreement

- To get an authorization to install marine farms the promoter has to present to the Ministry of agriculture (general direction of fisheries and aquaculture) a demand with a preliminary study (including a map (1/50000) and the delimitation of the expected site as delimited by GPS as well as the legal reference of the society and/or project involved

This demand is examined by a commission where the ministries of agriculture, defense, interior and transports (created by a ministry decision) are represented

How to get a license (concession) to install aquaculture farms?

2- The second Step: in case of positive response from comission

- Provide a technical and economical study as well as an environmental impact assessment (which must be agreed upon by the environment protection agency, depending of the Ministry of Environment and Sustainable Development) should be prepared

The impact assessment study must be conducted on the basis of terms of reference already established by the Agency and encompass an environmental management plan, including wastes treatment facilities

How to get a license (concession) to install aquaculture farms?

2- The second Step: in case of positive response from comission

- the promotor is required to obtain the final agreement of the service of light hoises and beacons , depending from ministry of defense (according Term of refrence)

The Second step should take no more than 6 mounths (validity of first agreement)

Conflicts and opportunity

- The main marine aquaculture projects and farms are located, for the moment, within the area situated off the east coast (golf of Hammamet until the beginning of the golf of Gabes)

- In spite of certain measures which have been taken in order to organize the farms settlement some problems are starting to raise between the aquaculture promoters and coastal fisheries fishermen, mainly due to space occupation.

The ministry in charge of fisheries and aquaculture is trying to solve those conflicts and other problem with a specific study it is intends to launch very

Legal frame work related to aquaculture zones allocation

- This law is complemented by the decree of Mars, 31, 1995 which is indicating the details of the environmental impact study as well as the ministry decision dated on April, 15, 1995 which is describing the procedure of agreeing the impact studies.
- With regard to marine farms settlement the promotor is required to obtain the prior agreement of the service of light hoises and beacons , depending from ministry of defense

Legal frame work related to aquaculture zones allocation

- This law is complemented by the decree of Mars, 31, 1995 which is indicating the details of the environmental impact study as well as the ministry decision dated on April, 15, 1995 which is describing the procedure of agreeing the impact studies.
- With regard to marine farms settlement the promotor is required to obtain the prior agreement of the service of light hoises and beacons , depending from ministry of defense

Legal frame work related to aquaculture zones allocation

- This law is complemented by the decree of Mars, 31, 1995 which is indicating the details of the environmental impact study as well as the ministry decision dated on April, 15, 1995 which is describing the procedure of agreeing the impact studies.
- With regard to marine farms settlement the promotor is required to obtain the prior agreement of the service of light hoises and beacons , depending from ministry of defense