CULTURED SPECIES SHEET

IDENTITY

Owner: FAO/FIRI - Inland Water Resources and Aquaculture Service (FIRI) plus Consultant/Institution name.

Author: Name of the person responsible for the contents.

Source of information: Reference to the sources that have been used to complete the information provided (e.g. author's name, year, title of the document).

Image of the species: (drawing).

Species name: Scientific name and family name. FAO names: in English, French and Spanish.

Biological features: Contain the diagnostic features of a species. Provide information on the morphological and physiological characteristics of the species considered (e.g. information related to the external anatomy of a species, general information on the morphology of a species, etc.).

PROFILE

Historical background of aquaculture
A cohesive condensed narrative of the aquaculture practices dealing with the species at a very general level. When and where the culture of this species was initiated. Based on the availability of information, a brief comment on the relative importance of endemic, introduced and transferred species, as well as genetically improved species.

Main producer countries
A map with the major producing areas of the world.

Habitat and biology
Provide a brief description focusing on biological features of interest to aquaculture.

Production cycle *(provide a schematic drawing of the production cycle)*
The author should provide a schematic and clear drawing that will allow redrawing of the production cycle of the species by a professional illustrator.

Production systems (*maybe more than one*)
Provide a brief description of the most prevalent types of production systems, production facilities and production intensity. This chapter should contain all the sub-elements used to describe a production system:

- Name
- Seed supply (hatcheries or from the wild)

- Nursery
- On-growing techniques
- Harvesting techniques
- Handling and processing
- Production costs (or factors determining the cost of production)

In each sub-element the following aspects should be considered and described: feed supply, element that determine productivity; limiting factors.

Diseases and control measures
General description and overview of the main diseases affecting the cultured species considered and description of the control measures that should be taken. This information should be organized in a **table** containing the following headers:

DISEASE	AGENT	TYPE	SYNDROME	MEASURES

- Provide a list of the suppliers of pathology expertise (adress and URL)

Production statistics
Metric tons, valued and trends from FAO-Fishstat plus statistics.

Market and trade
Description and general overview of the market of the considered species (e.g. main exporting/importing countries).

- Products (e.g. frozen product, value added product, fillets, etc.)
- Prices and market statistics (Link with GLOBEFISH, www.globefish.org, etc.)
- Market regulations

Status and trends
- Research (status of art – recent developments)
- Perspectives: development prospective
- Perspectives: market prospective
- Recommendations

Main issues
Major negative impacts of the described aquaculture practices on the environment. Also possible negative effects on other species.

Responsible aquaculture practices
Link to the FAO Code of Conduct.

References
Bibliography and links.