



UNDP/GEF PROJECT ENTITLED “REDUCING ENVIRONMENTAL STRESS IN THE
YELLOW SEA LARGE MARINE ECOSYSTEM”

STATEMENT OF WORK

“Regional Workshop on Mariculture disease diagnosis, prevention and control”

****Proposal deadline: 15th April 2007****

1. Background

The UNDP/GEF Yellow Sea Project, “Reducing Environmental Stress in the Yellow Sea Large Marine Ecosystem,” seeks to organise a **regional workshop on Mariculture disease diagnosis, prevention and control in the Yellow Sea**. This is one of the agreed activities of the Fisheries Component of the Project, and approved by the Project Steering Committee at its third meeting.

This “Statement of Work” describes the scope of the activity and the required services. Interested parties may submit proposals detailing how they plan to organise the workshop, according to the required services set out below.

Geographic Scope: The Yellow Sea large Marine Ecosystem is defined in the Project Document as the body of water delineated at the south, by a line connecting the north bank of the mouth of the Chang Jiang (Yangtze River) to the south side of Cheju; at the east, by a line connecting Cheju Island to Jindo Island along the coast of the Republic of Korea; and to the north, a line connecting Dalian to Penglai (on the Shandong Peninsula). This latter line separates the Bohai Sea from the Yellow Sea and as a result is not included in this study.

2. Description of Required Services

A consultant/institute will be hired under a legal contract to carry out the preparation, organisation, and convening of a regional workshop on **Mariculture disease diagnosis, prevention and control in the Yellow Sea**.

The main objective of the workshop is to increase awareness and capability of Mariculturists around the Yellow Sea of disease diagnosis, prevention and control in the Yellow Sea. The necessary knowledge and techniques will be used in the SAP, in particular for the section on sustainable of mariculture in the Yellow Sea.

The workshop should target people working in field management/technical positions in the mariculture industry, on farms, in seafood processing and feed suppliers that advise farmers it should also target extension officers from the administration agencies and local governments, as well and relevant research institutes that are involved in the mariculture industry from the Yellow Sea bordering countries.

The workshop topics should include:

A) Diagnosis

- (1) Disease identification (infectious and non infectious)
- (2) Lab based tests/test kits available for disease identification/internet based sources

B) Prevention and control

- (3) Disease prevention (Best management practices)
- (4) Immunity and Biological Methods of Disease Prevention and Control
- (5) Physical, Environmental, and Chemical Methods of Disease Prevention and Control
- (6) Early warning mechanism to control disease outbreaks and identification of scientific and administrative networks for reporting outbreaks
- (7) Any other relevant topic that the proponent feels should be included

Qualifications:

The consultant selected to carry out this task should have the following qualifications:

- At least 15 years proven track record in the area of mariculture management and/or research.
- Knowledge of mariculture disease management techniques and identification
- Knowledge of mariculture disease management awareness levels in the countries in Yellow Sea region.
- Strong natural science background with knowledge of Yellow Sea mariculture governmental management and policies and regional aquaculture networks.
- Familiarity with working in the region.
- Proficiency in English.

3. Deliverables and Deadlines

The workshop should be organized during 2007, according to the milestones listed in the table below.

<u>Action</u>	<u>Deadline</u>
Submit a progress report	At least one month before the start of the workshop
Submit a draft workshop programme	at least 2 weeks before the start of the workshop
Convening of workshop	during June 2007
Submit final report	within one month after the end of the workshop

4. Monitoring/Progress Control

The Project Management Office (PMO) will assume overall supervision and co-ordination of this task. Programmatic guidance should be sought from the Project Manager, Mr. Yihang Jiang (yihang@yslme.org), copied to Mr Mark Walton (mark@yslme.org) at the Yellow Sea PMO. All deliverables should be submitted to Mr Mark Walton.

5. Expected Outputs/Results

The final product should be a workshop report following the suggested table of contents format listed below.

- I. Introduction describing the needs for having the workshop
- II. Proceedings of the workshop, e.g. including abstracts, presentations, discussion summaries, recommendations
- III. List of Participants

The workshop report should be prepared in English, and submitted to the Yellow Sea Project Management Office.

6. Contents of the Proposal

Interested parties should submit a detailed proposal to info@yslme.org before the deadline of 15th April 2007.

The proposal should include:

1. Background of the need for such a workshop
2. Summary of how the workshop will be organised
3. Workshop objective(s)
4. Topics
5. Draft programme
6. Target type and number of participants
7. Collaboration with other projects/programmes
8. Size, duration, approximate dates, and venue
9. A detailed budget breakdown in US Dollars, including any co-financing resources
10. Workplan
11. CV of lead proponent / contact person, and full contact details

PROPOSED BREAKDOWN OF COSTS (USD)

<u>Item</u>	<u>Unit Cost (USD)</u>	<u># of Units</u>	<u>Total Cost (USD)</u>
1....			
2....			
3....			
Etc.			
TOTAL AMOUNT REQUESTED			