

## **COASTAL AQUACULTURE AUTHORITY**

Ministry of Agriculture

Government of India

CHENNAI - 600 006.

F. No.51-1/2014-Tech.

Dated the 9<sup>th</sup> July, 2014.

### **PUBLIC NOTICE**

#### **Attention: New Shrimp Hatchery Establishments**

Hatchery Entrepreneurs/operators who are interested in establishing new shrimp hatcheries in coastal areas should obtain prior approval of the Coastal Aquaculture Authority (CAA) before initiating construction. They should submit the proposal along with the site plan and design as per the proforma available in the Authority's website <u>www.caa.gov.in</u>

Applications from the hatchery operators with such prior approval only will be considered for registration by CAA.

Member Secretary

#### COASTAL AQUACULTURE AUTHORITY Government of India Shastri Bhavan Annexe, 26, Haddows Road, Chennai-600006

# Application for obtaining permission for construction of new shrimp hatchery

1.	Name and address of the Applicant(s) in full (in BLOCK LETTERS with permanent address) with Telephone/ Mobile Number, Fax and E-mail	
2.	Status of the Hatchery (Government/Society/Public Ltd./ Private/Proprietary/ Partnership)	
3.	Location of the Hatchery (complete postal address with Village, District, State) and survey no(s).	
4.	Total extent of the hatchery site (in sq. m.)	
5.	The exact distance from HTL (in m.)	
6.	Whether owned or leased, with document to support	
7.	If on lease, specify the lease period and also attach copy of the lease deed.	
8.	Details of the proposed site	
	a. Details about nearby farms, hatcheries and other industries	
	<ul> <li>b. Details of the infrastructure facilities like Road, Electricity facilities, etc.,</li> </ul>	
	c. Whether source water is tested, if so, attach the water testing report	
	d. Details about occurrence of disease problem in the location	

should indicate the following:	ery (enclose site plan and design). Hatchery
Physical Facilities	Capacity
A. Seawater intake system	
Seawater required/day : No. and capacity of the pump :	
Filtration system proposed	
(Type of filters & no. of filters):	
UV sterilization (No. of lamps) :	
No. of storage tanks : Capacity of each storage tank :	
No. of chlorination tanks and	
capacity :	
No. of sedimentation tanks and capacity:	
B. Freshwater intake system	
Pumps :	
HDPE/cement overhead tank :	
C. Maturation / spawning	
No. of maturation tanks :	
Capacity of each tank :	
No. of spawning/hatching tanks	
(whether cement or FRP, if so, details) :	
Capacity of each tank :	
D. Larval rearing	
(i) No. of larval rearing tanks :	
(ii) No. and capacity of Early larval	
rearing tanks :	
(iii) No. and capacity Post-larval rearing tanks :	
E. Live Feed culture Facilities	
No. and capacity of Indoor algal culture	
tanks (FRP) :	
No. and capacity of Outdoor tanks : No. and capacity of artemia hatching	
tanks (FRP) :	
F. Feed / storage facility for	
broodstock and PL:	
G. Common facilities	
No. and capacity (in KVA) of Generators:	

	No. and capacity (in HP) of Air blower/ compressor : Staff quarters : Office buildings :	
	H. Hatchery Laboratory (Area) Lab equipments proposed:	
10.	Species to be produced	
11.	Installed capacity (million/annum)	
12.	Statement of anticipated annual production indicating production of nauplii; survival rate; and PL	
13.	<ul> <li>Has the hatchery site been flooded during the past five years</li> <li>Indicate the following Bio-security arrangements in the site plan and design: <ul> <li>(i) Peripheral Fencing :</li> <li>(ii) Physical separation of the sections :</li> <li>(iii) Shower and Change room :</li> <li>(iv) Vehicle dip :</li> <li>(v) Foot bath :</li> <li>(vi) Hand wash :</li> </ul> </li> </ul>	
14.	Give details of the proposed Effluent Treatment System (ETS)	
15.	From whom technical expertise or guidance proposed to receive?	

Place: Date:

	Signature of the Applicant
Name:	
Address:	

Note: A layout of the hatchery and the site plan approved by local bodies such as the Village Panchayat or any other competent authority of State Government, etc. should be submitted along with this application. If the document to support land / lease details in regional languages, it should be translated in English and attested by the Notary public.