



COASTAL AQUACULTURE AUTHORITY

Government of India

5th Floor, Integrated Office Complex For Animal Husbandry and
Fisheries Department Veterinary Hospital Road, Fanepet,
Nandanam, Chennai – 600035.

Telephone No. 044-24353502 Web:

www.caa.gov.in, Email: caaheadoffice@caa.gov.in



Application for Registration of Coastal Aqua Hatchery and Nauplii Rearing Hatcheries (NRH)

1.	Name & Address of the Applicant(s) in full (in BLOCK LETTERS with permanent address) with Telephone / mobile no., Fax & E-mail	
2.	Type of the Hatchery (Hatchery producing PL using broodstock / Nauplii Rearing Hatcheries)	
3.	Species to be Produced (Specify only one species) <i>Penaeus monodon</i> SPF <i>Litopenaeus vannamei</i> Others (if others, please specify name of the species)	Yes / No Yes / No Yes / No
4.	Status of the Hatchery (Government/Society/Public Ltd./ Private/Proprietary/Partnership)	
5.	Location of the Hatchery (Complete postal address with Village, District, State) and survey no(s).	
6.	Total extent of the hatchery site (in sq.m.)	
7.	The exact distance from HTL (in m)	
8.	Whether owned or leased, with document to support	

9.	If on lease, specify the lease period and also attach copy of the lease deed.																																																							
10.	<p style="text-align: center;">Infrastructure available at the hatchery</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%; text-align: center;">Physical Facilities</th> <th style="width: 30%; text-align: center;">Capacity</th> </tr> </thead> <tbody> <tr> <td colspan="2">A. Seawater intake system</td> </tr> <tr> <td>(i) Seawater required/day :</td> <td></td> </tr> <tr> <td>(ii) No. and capacity of the pump :</td> <td></td> </tr> <tr> <td>(iii) Filtration system and number of pressure sand filter installed (state no. of SSF, RSF & cartridge filters) :</td> <td></td> </tr> <tr> <td>(iv) UV sterilization (No. of lamps) :</td> <td></td> </tr> <tr> <td>(v) No. of storage tanks :</td> <td></td> </tr> <tr> <td>(vi) Capacity of each storage tank :</td> <td></td> </tr> <tr> <td>(vii) No. of chlorination tanks and capacity :</td> <td></td> </tr> <tr> <td>(viii) No. of sedimentation tanks and capacity:</td> <td></td> </tr> <tr> <td colspan="2">B. Freshwater intake system</td> </tr> <tr> <td>(i) Pumps :</td> <td></td> </tr> <tr> <td>(ii) HDPE/cement overhead tank :</td> <td></td> </tr> <tr> <td colspan="2">C. Maturation / spawning</td> </tr> <tr> <td>(i) No. of maturation Tanks :</td> <td></td> </tr> <tr> <td>(ii) Capacity of each tank :</td> <td></td> </tr> <tr> <td>(iii) No. of spawning/hatching tanks (whether cement or FRP, if so, details) :</td> <td></td> </tr> <tr> <td>(iv) Capacity of each tank :</td> <td></td> </tr> <tr> <td colspan="2">D. Larval rearing</td> </tr> <tr> <td>(i) No. of larval rearing tanks :</td> <td></td> </tr> <tr> <td>(ii) No. and capacity of Early larval rearing tanks :</td> <td></td> </tr> <tr> <td>(iii) No. and capacity Post-larval rearing tanks :</td> <td></td> </tr> <tr> <td colspan="2">E. Live Feed culture Facilities</td> </tr> <tr> <td>(i) No. and capacity of Indoor algal culture tanks (FRP) :</td> <td></td> </tr> <tr> <td>(ii) No. and capacity of Outdoor tanks :</td> <td></td> </tr> <tr> <td>(iii) No. and capacity of artemia hatching tanks (FRP) :</td> <td></td> </tr> <tr> <td colspan="2">F. Feed / storage facility for broodstock & PL:</td> </tr> </tbody> </table>		Physical Facilities	Capacity	A. Seawater intake system		(i) Seawater required/day :		(ii) No. and capacity of the pump :		(iii) Filtration system and number of pressure sand filter installed (state no. of SSF, RSF & cartridge filters) :		(iv) UV sterilization (No. of lamps) :		(v) No. of storage tanks :		(vi) Capacity of each storage tank :		(vii) No. of chlorination tanks and capacity :		(viii) No. of sedimentation tanks and capacity:		B. Freshwater intake system		(i) Pumps :		(ii) HDPE/cement overhead tank :		C. Maturation / spawning		(i) No. of maturation Tanks :		(ii) Capacity of each tank :		(iii) No. of spawning/hatching tanks (whether cement or FRP, if so, details) :		(iv) 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		(i) No. and capacity of Indoor algal culture tanks (FRP) :		(ii) No. and capacity of Outdoor tanks :		(iii) No. and capacity of artemia hatching tanks (FRP) :		F. Feed / storage facility for broodstock & PL:	
Physical Facilities	Capacity																																																							
A. Seawater intake system																																																								
(i) Seawater required/day :																																																								
(ii) No. and capacity of the pump :																																																								
(iii) Filtration system and number of pressure sand filter installed (state no. of SSF, RSF & cartridge filters) :																																																								
(iv) UV sterilization (No. of lamps) :																																																								
(v) No. of storage tanks :																																																								
(vi) Capacity of each storage tank :																																																								
(vii) No. of chlorination tanks and capacity :																																																								
(viii) No. of sedimentation tanks and capacity:																																																								
B. Freshwater intake system																																																								
(i) Pumps :																																																								
(ii) HDPE/cement overhead tank :																																																								
C. Maturation / spawning																																																								
(i) No. of maturation Tanks :																																																								
(ii) Capacity of each tank :																																																								
(iii) No. of spawning/hatching tanks (whether cement or FRP, if so, details) :																																																								
(iv) 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																																																								
(i) No. and capacity of Indoor algal culture tanks (FRP) :																																																								
(ii) No. and capacity of Outdoor tanks :																																																								
(iii) No. and capacity of artemia hatching tanks (FRP) :																																																								
F. Feed / storage facility for broodstock & PL:																																																								

	<p>G. Common facilities</p> <p>(i) No. and capacity (in KVA) of Generators:</p> <p>(ii) No. and capacity (in HP) of Air blower / compressor:</p> <p>(iii) Staff quarters :</p> <p>(iv) Office buildings :</p> <p>H. Hatchery Laboratory</p> <p>(i) Lab equipments:</p> <p>(ii) PCR and its related accessories:</p> <p>(iii) Balance:</p> <p>(iv) Glassware:</p> <p>(v) Air-conditioning:</p> <p>(vi) Deep freezer:</p> <p>(vii) Other items:</p> <p>(Testing kits / facilities available for screening Pathogens of <i>L. vannamei</i>)</p> <p>(viii) Incinerator:</p>	
11.	Species produced at present, if any in the hatchery	
12.	Installed capacity and utilization (million / anum)	
13.	Statement of anticipated annual production indicating production of nauplii; survival rate; and PL	
14.	Has the hatchery been flooded during the past 5 years	
15.	<p>Whether the following Bio-security arrangements are available in the Hatchery</p> <p>(i) Peripheral Fencing :</p> <p>(ii) Physical separation of the sections :</p> <p>(iii) Shower and Change room :</p> <p>(iv) Vehicle dip:</p> <p>(v) Foot bath :</p> <p>(vi) Hand wash :</p>	
16.	Give details of the Effluent Treatment System in the Hatchery complex	
17.	No. of qualified technical personnel employed, their names and qualifications.	
18.	Details of Fees paid	<p>Amount :</p> <p>DD No. & Date :</p> <p>Bank :</p>

19.	Documents to be submitted along with application	
	<ol style="list-style-type: none"> 1. Duly filled in application for construction or registration. 2. Declaration in Rs.50/- non judicial stamp paper. 3. Demand draft in favour of CAA for Rs 10,000/- for processing fee. 4. Partnership Deed if it is a partnership firm (should be register as per partnership Act.) 5. Land documents of the site.(if in local language should be translated in English Version and certified by Notary Public) 	<ol style="list-style-type: none"> 6. Company/Firm Registration certificate. 7. If leased the lease agreement should be registered 8. F M Sketch of the site. 9. Layout of the Hatchery. 10. NOC from Local Administration. 11. Water quality test report from the water source.

Declaration

I / We _____ son(s) / daughter(s) / wife
of _____ residing at _____

_____ hereby declare that the information furnished above is true to the best of my/our knowledge and belief. I am/ we are fully aware that if it is found that the information furnished by me/us is false or there is any kind of deviation/ violation of the conditions on which certificate of registration may be issued by the Authority, the Certificate of Registration issued may be either suspended or cancelled.

Place:
Date:

Signature of the Applicant