AQUACULTURE REGULATIONS OF GHANA LI 1968 OF 2010

Permit for aquaculture operations

- **52.** (1) an aquaculture or aquaculture related activity shall only be undertaken after an environmental permit has been obtained from the Environmental Protection Agency in compliance with the Environmental Assessment Regulations, 1999 (L.I1652).
- (2) The Commission shall issue a permit for aquaculture operations after receipt of an environmental permit from the Environmental Protection Agency.
- (3) A permit for water usage in accordance with the water resource commission act, 1996 (Acts 522) shall be obtained.
- (4) A person, institution, organization or establishment shall not carry out aquaculture without measures to guarantee confinement of the fish to prevent escape from the rearing facility.
- (5) The Commission shall not allow exotic species to be introduced in fish farming unless the Commission has adequate knowledge of the biology and life history of the species indicating low risk, and has granted permission to be introduced.
- (6) A person , institution or organization or establishment who undertakes an aquaculture related activity without a permit commits an offence and is liable on summary conviction to a fine of not less than one hundred and fifty penalty units.

Application for aquaculture establishment

- **53.** (1) a person who intends to operate an intensive or semi- intensive production type of aquaculture establishment shall not construct, reconstruct or adapt an aquaculture facility without the approval of the Commission.
- (2) An applications for approval under sub regulation (1) shall be as in Form H of the Schedule and accompanied with the following:
 - (a) a plan of the establishment; and
 - (b) a list of the activities to be carried by the establishment;

- (3) The Commission may approve the plans if it meets the requirements in the National Aquaculture Guidelines or any relevant guidelines that the Commission may approve.
- (4) An establishment, which meets the requirements in the National Aquaculture Guidelines, may be issued with the Aquaculture Establishment Certificate as set out in Form I of the Schedule.
- (5) The Commission shall determine details of fees to be paid for permits and other aquaculture services based on the type and scale of production.
- (6) A person who seeks to carry out activities other than those for which approval is given shall apply in writing to the Commission for further consideration and approval.
- (7) An Establishment which carries out activities other than those approved by the Commission commits an offence and every officer of the establishment is liable on summary conviction to a fine not exceeding one hundred and fifty penalty units or to imprisonment for a term of not more than twelve months or to both.

Refusal to approve an aquaculture establishment

- **54**. (1) The Commission may refuse to approve an aquaculture establishment if the project is not in the public interest.
 - (2) A person aggrieved by the refusal of the Commission may appeal to the Minister within thirty days from the date of receipt of the refusal for redress.
 - (3) The Minister shall constitute an appeals panel to consider the matter and advise the Minister accordingly.
- (4) The membership of an appeals panel consists of a representative each from the Environmental Protection Agency, the Fish Farmers Organization, the Attorney-General's Department, a Civil Society Organization and the Inland Fisheries and Aquaculture Division of the Fisheries Commission.

Regular monitoring and inspection of aquaculture establishment

55. The Commission or its agent shall have the authority to enter any aquaculture facility for the purposes of monitoring and ensuring compliance with the provisions of theses Regulations.

Fish seed production certificate and fish transfer permit

- **56.** (1) A person shall not produce, distribute or sell fish seed without a fish seed production certificate issued by the Commission.
- (2) An application for fish seed production certificate shall be as in Form J of the Schedule and addressed to the Commission.
 - (3) A fish seed production certificate shall be as in Form K of the Schedule.
- (4) For the purposes of avoiding transmission of diseases and Para-site or pathogens in a hatchery that deals with fish seed production, the Commission shall issue a sanitary or health certificate as in Form L of the schedule upon the recommendation of the Health Unit of the Commission in respect of fish seed leaving the hatchery.
- (5) An application for fish seed or live fish transfer within Ghana shall be as in Form M of the Schedule.
- (6) The Commission shall issue a permit for the transfer of fish seed or live fish within Ghana as set out in Form N of the Schedule.
- (7) The Commission may refuse to give permission for transfer of live fish if the live fish to be transferred comes from
 - (a) an infested facility; or
 - (b) a District that has an outbreak of disease.
- (8) A fish seed production certificate shall be issued on payment of the prescribed fee.

Withdrawal of fish seed production certificate

57. The Commission upon the recommendation of an Aquaculture Inspector shall withdraw a fish seed production certificate if the production of fish seed, the hatchery or breeding facilities and the brood stock are not in accordance with the Guidelines and Code of Practice of Aquaculture as established by the Commission.

Reasons for refusal to issue a fish seed production certificate

- **58.** (1) Where the Commission refuses to issue a fish seed production certificate, the Commission shall communicate in writing the reasons for the refusal to the establishment or applicant within thirty days from the date of receipt of the application.
- (2) A person aggrieved by the refusal of the Commission may appeal to the Minister within thirty days from the date of receipt of the refusal for redress.

Fish breeding permit

- **59.** (1) A person, institution, organization or an establishment shall not engage in fish breeding without a permit issued by the Commission.
- (2) The application for fish breeding permit shall be as set out in Form O of the Schedule and addressed to the Commission.
 - (3) A Fish Breeding Permit shall be as in Form P of the Schedule.

Reasons for refusal to grant fish breeding permit

- **60.** (1) Where the Commission refuses to grant a fish breeding permit, the Commission shall communicate in writing the reasons for refusal to the applicant within thirty days of receipt of the application
- (2) A person aggrieved by the refusal of the Commission may appeal to the Minister within thirty days from the date of receipt of the refusal for redress.

Unauthorized aquaculture practices

- **61.** (1) A person or establishment shall not carry out aquaculture production in a manner that
 - (a) degrades the environment;
 - (b) introduces new species apart from those approved for that area; and
 - (c) compromises the safety of food fish.
 - (2) A person or establishment that contravenes sub-regulation (1) commits an offence and is liable on summary conviction to a fine of not more than one hundred and fifty penalty units or to a term of imprisonment of not more that twelve months or to both.

Tampering with aquaculture establishment

- **62.** (1) A person shall not add an item or organism or deleterious sub-stance to an aquaculture facility without the knowledge and consent of the owner.
- (2) A person who contravenes sub-regulation (1) commits an offence and is liable on summary conviction to penalties specified in the Act, 1992 (PNDCL 305B) and Fisheries Act, 2002 (Act 625).

Aquaculture inputs permit

- **63**. (1) A person or establishment that intends to engage in
 - (a) The production of aquaculture inputs for sale and distribution; or
- (b) The importation of fish feed and other aquaculture inputs apart from drugs and chemicals for aquaculture use, shall submit an application as in Form Q for approval by the relevant authorities.
- (2) The use if chemicals or drugs in aquaculture shall be in accordance with the Environmental Protection Agency Act, 1990, (Act 490)

Refusal to issue aquaculture inputs permit

- **64**. (1) the Commission may refuse to issue an aquaculture permit for import, export, production or sale of aquaculture inputs for use in aquaculture if the inputs pose an unacceptable risk.
- (2) Where the Commission refuses to issue an aquaculture permit the Commission shall communicate in writing the reasons for the refusal to the applicant.
- (3) A person aggrieved by the refusal of the Commission may appeal to the Minister within thirty days from the date of receipt of the refusal for redress.

Aquaculture research

65. A modified or improved living organism that is a production form aquatic research shall be under quarantine and shall only be released from quarantine with the written consent of the Commission.

Certification or approval of general production from aquaculture research

- **66.** (1) The Commission shall not certify or approve a generated product or technology for aquaculture production purposes, unless a certification or approval of the generated product from aquaculture research has been approved by the relevant regulatory Institution.
- (2) Where the Commission refuses to certify or approve a products or technology, that production or technology shall be seized and destroyed or rendered harmless by the Commission or its agents.

Aquaculture record keeping

- **67.** (1) A person or an establishment involved in aquaculture production shall keep records and regularly compile an annual fish farm data in a format as set out in Form R of the Schedule.
- (2) The compiled data as part of an annual report, including information on clients engaged in fish seed production shall be submitted by the person or

management of the establishment to the Commission as the Commission shall determine.

(3) The Commission may revoke a certificate granted to an establishment where the management of the establishment fails to keep or provide aquaculture production records to the Commission.

Aquaculture harvesting gears

- **68.** (1) Harvesting gear used in aquaculture shall not be used to capture fish from the natural waters.
- (2) A person who uses harvesting gear in contravention of sub-regulation (1) commits an offence and is liable on summary conviction to a fine of not more than one hundred and fifty penalty units or to a term of imprisonment of not more than twelve months or to both.

Importation of live fish

- **69.** (1) A person shall not import live fish or exotic fish species including eggs and gametes for purposes of aquaculture without a permit issued by the Commission.
- (2) A permit issued under sub-regulation (1) shall include the importation of ornamental fish species.
- (3) An application for a permit to import a live ornamental fish shall be as in Form S of the Schedule to these Regulations.
- (4) A live fish import permit shall be as in Form T of the Schedule and shall be issued on payment of the fees prescribe by the Commission.
- (5) A health certificate from the country of origin shall accompany the consignment at the port of entry for examination as set out in Form U.
 - (6) Imported live fish shall be quarantined by the Commission and the cost of the quarantine shall be borne by the importer.

(7) The duration for processing an application for live fish imports shall not exceed thirty working days from the date of receipt of the application.

Export of live fish

- **70**.(1) a person shall not export live fish including authorized species of ornamental fish or their gametes without a fish export Health Certificate issued by the Commission.
 - (2) A fish export health certificate shall be
- (a) subject to the conditions that may be considered necessary by the Commission; and
- (b) as set out in Form V of the Schedule on payment of fees as prescribed by the Commission.
- (3) The fish export health certificate fro Ghana signed by the competent authority shall accompany the consignment.

Penalty for failure to comply with aquaculture requirements

71. a person, institution or establishment in charge of or engaged in aquaculture that fails to take steps to ensure compliance with theses regulations, in respect of aquaculture activities commits an offence and is liable on conviction to a fine of not more hundred and fifty penalty units or to imprisonment for a term of not more than twelve months or to both.

Reasons for refusal to issue a permit for transfer of fish and fish seed

- **72**.(1) Where the Commission refuses to issue a permit for the transfer of fish and fish seed, it shall communicate in writing to the applicant the reasons for the refusal, within thirty days from the date of receipt of the application.
- (2) A person aggrieved by the refusal of the commission may appeal to the Ministry within thirty days from the receipt of the refusal address.

Miscellaneous matters

Falsification of the documents

- **73**. (1) A person shall not falsify or unlawfully alter, destroy, erase or obliterate any declaration, certificate or other documents made or issued under these Regulations.
- (2) A person who acts contrary to sub-regulations (1) commits an offence and is liable on summary convictions to the fine specific under sections 128(4) of the Act.

Navigational hazardous water quality

- **74**. (1) the positioning of pens, cages and the concentration of such structures shall be such as not hamper navigation, water circulation and water quality.
- (2) A person who contravenes sub-regulation (1) commits an offence and is liable on summary conviction to a fine of not more than one hundred penalty units or to a term of imprisonment of not more than six month or both.

Use of drugs or chemicals

- **75.** (1) a person shall not use a chemical or drug in any aquaculture establishment without a valid prescription by a veterinary officer.
- (2) A person who contravenes sub-regulation(1) commits an offences and is liable, on summary conviction, to a fine of not more than two hundred penalty units or to a term of imprisonment not exceeding fifteen months or to both.

Minimum sanitary requirements

- **76**. (1) a fishing vessel shall have minimum sanitary requirements as set out in the relevant regulations of the competent authority
- (2) The inspection of the hygienic requirements on board a fishing vessel shall be conducted by competent authority.

Sanitary condition of fish landings

77. A fish inspector from a competent authority shall inspect fish landings for their quality and status at landing sites.

Importation of fish and fish products

78. (1) fish imported in the country shall

- (a) have an accompanying health certificate signed by a competent authority of the exporting country, and
 - (b) specify the origin of fish on the certificate.
 - (2) fish imported into Ghana shall be
 - (a) delivered in the its imported conditions;
 - (b) in conformity with the fish and fish products specified in the permit

to facilitate inspection by a Fisheries Inspector from the competent authority.

FORM H

APPLICATION FOR SEMI-INTENSIVE/INTENSIVE GROW-OUT AQUACULTURE OPERATIONS

Name of Establishment
Address of Establishment (Postal)
Telephone/Fax
Email
Name (Proprietor/s)
Location (GPS)DistrictRegion
Type of culture facility (Pond, Cage, Raceway, Tanks, Pens, Aquaria, Others
(specify))
Year of Establishment
No and Size(s) of culture facility
Production Capacity
Species to be Produced
Name of Applicant
Signature
Date:

FORM J

APPLICATION FOR AQUATIC ORGANISM SEED PRODUCTIONPERMIT

Name of Establishment
Address of Establishment (Postal)
Telephone/Fax
Email
Name of Proprietor(s)
Location (GPS)DistrictRegion
Type of culture facility [Pond, Cage, Raceway, Tanks, Pens, Aquaria, Others (specify)]
Size of Establishment (No. of ponds, hatcheries)
Year of Establishment
Types of Species
Origin of brood stock:
Wild: ☐ Specify water body and location
Culture: Specify farm and location
Capacity (number per annum)
Seed production facility (ponds, tanks or others Specify)
Signature
Date

FORM K

PERMIT FOR AQUATIC ORGANISM SEED PRODUCTION

This is to certify that
ofis permitted to produce, distribute
and sell
FromTo
Name and Rank of authorizing officer
Signature of authorizing officer
Date
Official Stamp/Seal
Duplicate

FROM M

APPLICATION FOR TRANSFER OF LIVE AQUATIC ORGANISM OR SEED WITHIN GHANA

Name of Applicant
Establishment
LocationDistrictRegion
Species to be transferred
Stage of Organism: □Eggs □Milt □Gametes □Fry□ Fingerling □Adult □Others (Specify)
Number/Weightto be transferred
Origin of stock:
Wild: □Specify water body and location
Culture: Specify farm and location
Purpose for transfer
Final destination
Signature of applicant
Date

FORM N

PERMIT FOR AQUATIC ORGANISM TRANSFER WITHIN GHANA

This permit is issued to
offor the transfer of
from
to
Mode of Transportation
Expiry Date of Permit
Signature of Authorizing Official
Date
Official Stamp/Seal

Quintuplicate booklet

FORM O

APPLICATION FOR AQUATIC ORGANISM BREEDING PERMIT

Name of Establishment
Address of Establishment (Postal)
Telephone/Fax
Email
Name of Proprietor(s)
Location (GPS)DistrictRegion
Type of culture facility [Pond, Cage, Raceway, Tanks, Pens, Aquaria, Others (specify)]
Size of Establishment (No. of ponds, hatcheries)
Year of Establishment
Types of Species
Characteristics of intended breed (fast growing, disease resistant, bright colours,
taste etc.)
Origin of brood stock:
Country:
Wild: □ Specify water body and location (GPS)
Culture: Specify farm and location (GPS)
No. ofBroodstock: Male Female

FORM P

PERMIT FOR AQUATIC ORGANISM BREEDING

This is to certify that
ofis permitted to engage in the
breeding of the following species:
F
FromTo
Name and Rank of authorizing officer
Signature of authorizing officer
Date
Official Stamp/Seal
Duplicate

FORM Qa

APPLICATION FOR IMPORTATION OF AQUACULTURE INPUTS

Name of Establishment						
Address of Establishment						
LocationDistrictRegion						
Specification of In	puts					
Item	Quantity (Units)	Source/Country	Manufacturer	Purpose		
				_		
Name of Applicant						
Signature						
Date						

FORM Qb

APPLICATIONFOR PERMIT FOR THE PRODUCTION OF AQUACULTURE INPUTS

Name of Establishment
Address of Establishment
LocationDistrictRegion
Item (s) to be produced
Types of Raw materials
Source of raw materials
Production per annum
Name of Applicant
Signature
Date

Please attach Environmental Permit, Sanitary Permit

FORM R

QUARTERLY FISH FARM DATA

			Period:.				•		
Name of Establishment									
Proprieto	or(s): M	ale(s)		Female((s)				
Number	of Staff:	:Male(s)		Fen	nale(s)				
Location	LocationRegionRegion								
Types of	Enterpr	ise: Fry Pr	oduction/N	Nursery/Gi	row out/ [Breeder	·/ Bait/Orn	amenta	ıl
Source o	f Stock								
Facility			Stocking				Culture		Quarterly
Туре	Total	Total	No. of	Size of	Species	No.	Mono*	Poly	Output
,,	No.	Size (m²/m³)	facilities Stocked	facilities stocked (m²/m³)				,	(kg)
				, ,					
*Monoculture=MC; Mono-sex=MS									
Name of	Farm O	fficial							
Signature									
Designation									

FORM S

APPLICATION FOR PERMIT TO IMPORT LIVE AQUATIC ORGANISM(S)INTO GHANA

Name of Establishment				
Address of Establishment				
LocationDi	istrict	Region		
Address of the Supplier				
Details of aquatic organism.				
Fish 🗆 Eggs 🗆 G	Sametes 🗆			
Wild/Capture □ Ci	ulture 🗆			
Species Name (Scientific)	Common Name	Quantity		
		pieces	kg	
Purpose: Ornamental, Breeding	, Bait, Grow-out, Others	(Specify)		
Country of Origin of Import				
Name of Applicant				
Signature of applicant				
Date				

FORM U

PERMIT TO IMPORT LIVE AQUATIC ORGANISMSINTO GHANA

his permit is issued to		•••••				
offor the importation of the underlisted live aquatic organism(s).						
Details of import:						
Fish □Eggs □Gametes□						
Wild/Capture □Culture□						
Tropical: Fresh water□ Brackish water□ Marine□						
Species Name (Scientific)	Common Name	Quantity				
		pieces	kg			
From (Consignor)						
Country of Origin						
Mode of Transportation:						



MINISTRY OF FOOD AND AGRICULTURE

FORM V

HEALTH CERTIFICATE FOR THE EXPORT OF LIVE AQUATIC ORGANISMS FROM GHANA					
Cert. Number					
THIS CERTIFICATE MUST ACCOMPANY THE CONSIGNMENT					
Please complete this in BLOCKLETTERS					
This is to permit (Name of Consignor)					
of(Address of Consignor)					
LocationDistrictRegion					
to export the under-listed Aquatic Organisms					
IDENTIFICATION					
Scientific Name	Common Name	Quantity		Packaging	
		Number	Weight (kg)	Type	Number

Source: Cultured Wild					
Fresh water□ brackish water□ marine □					
Nature of consignment: Fish □ Mollusc □ Crustaceans □					
Eggs□ Gametes □ Milt □					
to					
Name of ConsigneeLocationLocation					
Country of Destination					

for (Intended use).....

Mode of tran	sport:		
	Air 🗆	Land 🗆	Sea □
Declaration			
I, the undersi	gnedVeterinaria	an, declare tha	t theaquatic animals forming the present
consignment	originates from	a culture facil	ity \square /wild \square where they have been submitted to
health superv	vision as prescri	bed by the OIE	. The above consignment as at the time of inspection
before shipm	ent no clinical s	igns of disease	e were observed.
This certificat	e is valid for 14	days from the	date of issue.
Name and Ra	nk of Official		
Signature			
Stamp of Offi	cial		
Stamp/Seal o	f Competent Au	uthority	
Date of issue:	·		
Triplicate wit	h page number	and water mar	rk.

FORM W

APPLICATION FOR HEALTH CERTIFICATE TO EXPORT LIVE AQUATICORGANISM(S)FROM GHANA

Name of Establishment				
Address of Establishment				
LocationRegionRegion				
Address of the Consignee				
Details of aquatic organism.				
Species Name	Common Name	Quantity (kg/pieces)		
Purpose (Ornamental, Breed	ing etc.)			
Country of Destination of Ex	port			
Name of Applicant				
Signature of applicant				
Date				

FORM Xa

PERMIT FOR IMPORTATION OF AQUACULTURE INPUTS

This permit is issued to	
offo	r the importation of the under-listed
aquaculture inputs	
Туре	Quantity
Country of Origin	
This permit is valid from	to
Name and Rank of Authorizing Officer	
Signature	
Date	
Official Stamp/Seal	

Please attach export permit of country of origin.

This Permit is not transferable.

FISHERIES COMMISSION

FORM Xb

PERMIT FOR THE PRODUCTION OF AQUACULTURE INPUTS

This permit is issued to
offor the production of the under-listed
aquaculture inputs.
This permit is valid from to
Name and Rank of Authorizing Officer
Signature
Date
Official Stamp/Seal

REPORT ON THE CONTENT AND FORMAT OF FISHERIES COMMISSION PERMITS AND CERTIFICATES

Mandate:

- Verify and propose content and format ofapplication forms for the various Fisheries Commission Permits and certificates in the Fisheries Regulation 2010.
- Verify and propose content and format for various Fisheries Commission
 Permits and Certificates as in the Fisheries Regulation 2010.
- Establish various fees for the various permits and certificates.

Participants: Staff who participated in the verification and proposal for the content and format of the application forms, permits and certificates included

Dr D. F. S. Schandorf

Mr. S Quaatey

Mrs P. Markwei

Mr S. Avorke

Mrs D. Yeboah

Dr. P. Ziddah

Mr P. Banermannn

Mr E. Aryee

Mr W. Agbenu

Mr Peng-yir

Mr Inseidu

Mr G. Baidoo-Tsibu

Miss M. Quist

Mrs M. Nkansa

Ms Ayebilla

Mr H. Agbekpornu

Suggested Charges

I suggest different charges for the establishment of pond culture and cage culture. I however suggest one charge for the different activities as shown in the table below.

Item		Charge
Ponds/ Raceways/Tar		
Ornamental		¢100.00
Food Fish	Small	¢20.00
	Medium	¢150.00
	Large	¢200.00
Establishment	Small	¢100.00
Certificate Cage	Medium	¢400.00
culture	Large	¢600.00
Aquatic Organism	Small	¢100.00
Seed Production	Medium	¢250.00
(Hatchery)	Large	¢500.00
Aquatic Organism Bre	¢1,000.00	
Aquatic OrganismImpo	¢50.00	
Aquatic OrganismHea	¢100.00	
Aquaculture Input Imp	*	
Aquaculture Input	Small	¢300.00
Production Permit	Medium	¢500.00
	Large	¢1000.00
Aquatic Organism	Less than 200 pcs	¢5.00
Transfer permit	200 pcs - 1,000 pcs	¢10.00
	1,001 pcs-3,000 pcs	¢20.00
	Over 3,000	¢30.00

^{*}See schedule.