

APPLICATION FORM  
CERTIFICATE 1 in Aquaculture

Personal information

Name: \_\_\_\_\_

Date of birth: \_\_\_\_\_ Age: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Next of kin

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Education and training history

School/College: \_\_\_\_\_

From/To: \_\_\_\_\_

Highest level achieved: \_\_\_\_\_

Employment history (if applicable) Employer:  
\_\_\_\_\_  
\_\_\_\_\_

Location: \_\_\_\_\_

Type of work: \_\_\_\_\_

Length of employment: \_\_\_\_\_

References (please supply the details of a personal referee)

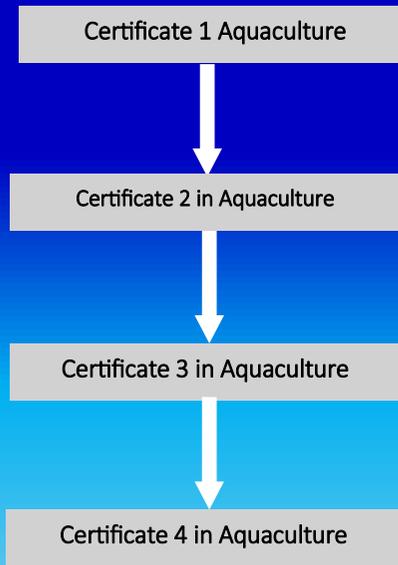
Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Additional Information:  
\_\_\_\_\_  
\_\_\_\_\_

Signature: \_\_\_\_\_

QUALIFICATIONS and CAREER PATH



For more information contact

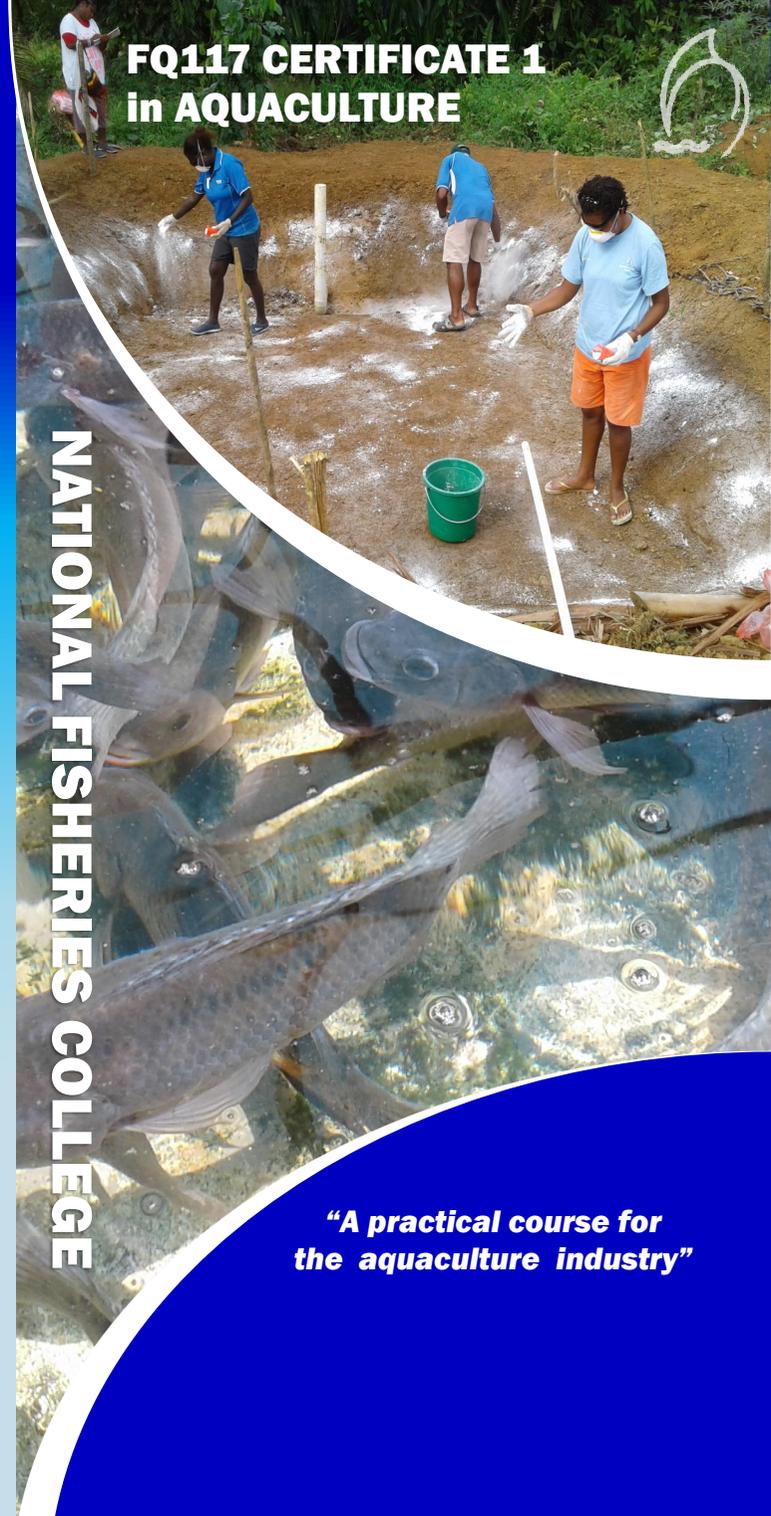
National Fisheries Authority (HQ)  
Phone: (675) 3090444 Ext:800

Or

National Fisheries College  
P.O. Box 239,  
Kavieng,  
New Ireland Province,  
Papua New Guinea  
Phone: (675) 984 2187 or Fax: (675) 984 3243  
or e-Mail: [nfcinfor@fisheries.gov.pg](mailto:nfcinfor@fisheries.gov.pg)

FQ117 CERTIFICATE 1  
in AQUACULTURE

NATIONAL FISHERIES COLLEGE



*"A practical course for  
the aquaculture industry"*

Training Specialists for the Fishing Industry

## Course Contents

This qualification represents the minimum requirements for an individual commencing a career in aquaculture or needing to acquire knowledge in the basics required for aquaculture. It provides individuals with an introduction to the aquaculture environment and some basic skills needed in this area of the seafood industry. It is an appropriate level for an individual undertaking work experience, or in a probationary period in employment or learning for the first time. It is particularly applicable to school-based studies.

The qualification will have application for people working:

- on aquaculture farms or fish out/put-and-take operations
- in hatcheries and nurseries
- in live post-harvest holding facilities, such as processing plants, wholesalers or transporters
- for companies providing contract specialist services for aquaculture operations.

## Course Duration

- The course covers a 10 weeks period.

## Entry Requirements

- Aquaculture is fairly new in the country so there are no restrictions on entry provided the person is in the industry or willing to enter this industry.

## Course Venues

- Courses are delivered in Kavieng at the National Fisheries College.

## Enrolment Procedures

- Applicants should complete and return the application on the back of this brochure.
- Provincial Fisheries Offices may seek entry on behalf of Aquaculture famers or persons willing to enter the industry and applicants from their work force where required
- Other requirements as required under NFC Policies and Procedures will be made known upon request.

## Course Fees

- Contact National Fisheries College for information regarding fees.

## Course Rules

- The National Fisheries College has Rules by which all Trainees should abide by once they are accepted for training at the NFC.

These Rules act as a deterrent so each Trainee can concentrate on learning and acquiring skills rather than concentrate on unnecessary activities that do not assist with a Trainees learning on Campus.

## Course Assessment

- All courses for aquaculture operations and seafood industry workers are based on agreed industry competency standards.
- The competency standard include general knowledge and practical assessment.
- Validation on all assessment will be done when a course is completed.

## Qualification Job Role on Aquaculture Farm

The qualification will have application for people working:

- on aquaculture farms or fishout/put-and-take operations in hatcheries and nurseries
- in live post-harvest holding facilities, such as processing plants, wholesalers or transporters
- for companies providing contract specialist services for aquaculture operations.

## Job roles

An individual operating at this level undertakes a range of basic work activities, such as feeding, handling and harvesting stock, minor construction work, general cleaning and maintenance of stock culture structures. Work is carried out under close direction and supervision and duties may vary between aquaculture enterprises.

## Job role titles may include:

- Farm Hand
- Farm Labourer
- Farm Worker.

## OTHER QUALIFICATION TRAINING PROGRAM OFFERED BY NFC

### Commercial Fishing:

- FC1G17 Certificate 1 in Commercial Fishing Operations
- FC1P17 Certificate 1 in CFO (Purse Seine)
- FC2SC17 Certificate 2 in Commercial Fishing Operations (Coastal Skipper)
- FC2AE17 Certificate 2 in Commercial Fishing Operation (Assistant Engine Driver)
- FC3M17 Certificate 3 in Commercial Fishing Operation (Offshore Meter<24meters)
- FC3ED17 Certificate 3 in Commercial Fishing Operations (Engine Driver-Grade 2)

### Aquaculture courses:

- FQ117 Certificate 1 in Aquaculture
- FQ217 Certificate 2 in Aquaculture
- FQ317 Certificate 3 in Aquaculture
- FQ417 Certificate 4 in Aquaculture

## Post Harvest Courses:

- FP117 Certificate 1 in Post Harvest Operation
- FP217 Certificate 2 in Post Harvest Operation
- FP317 Certificate 3 in Post Harvest Operation
- FP417 Certificate 4 in Post Harvest Operation
- Diploma in Post Harvest Operation

## Compliance & Governance courses:

- FGC217 Certificate 2 in Fisheries Officer Operations
- FGC317 Certificate 3 in Fisheries Officer Operations
- FGC4EC17 Certificate 4 in Fisheries Officer Operations (Enforcement & Compliance)
- FGC4GF17 Certificate 4 in Fisheries Officer Operations (General Fisheries Operations)

## Competency under Certificate 21in Aquaculture

A total of nine (9) units of competency must be achieved. one (1) common industry unit (Group A) **plus** four (4) core units (Group B) **plus** four (4) aquaculture units (Group C).

## COMMON INDUSTRY UNITS

FSTCOMNHIVAIDS 13	Apply general health
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## CORE UNITS

FAQ1.1B	Meet workplace OHS requirements
FAQ1.2B	Carry out work effectively in the Seafood Industry
FAQ1.3B	Communicate in the Seafood Industry
FAQ1.4B	Apply basic food handling and safety practices

## AQUACULTURE UNITS

FAQ 1.1C	Carry out basic aquaculture activities
FAQ1.2C	Carry out site selection
FAQ1.3C	Carry out feeding
FAQ1.4C	Handling stock