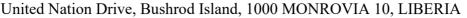


# **National Fisheries and Aquaculture Authority (NaFAA)**

P. O. Box 10-1384





# REQUEST FOR EXPRESSION OF INTEREST (REOI)

**RE-ADVERTISED** 

**Subject:** Request for Expression of Interest (REOI) to Contract a private company under a PPP Arrangement to Manage a Semi-Inshore, Semi-Industrial GRP Fishing Vessel

Reference No.: NaFAA/REOI/PPP/FGRPB/001/2025

**Assignment Title:** Engagement of a Private company to manage and operate a Semi-Inshore, Semi-Industrial Glass Reinforced Plastic (GRP) Fishing Vessel in Liberia

# 1. Background

The Government of Liberia (GoL), through the National Fisheries and Aquaculture Authority (NaFAA), is currently implementing the Liberia Sustainable Management of Fisheries Project (LSMFP) with financial support from the World Bank. The LSMFP is a flagship initiative aimed at transforming Liberia's fisheries sector into a driver of economic growth, food security, and sustainable livelihoods. The project is designed to improve sector governance, promote responsible and inclusive resource management, and stimulate private sector investment across the fisheries value chain.

One of the core priorities of the LSMFP is the development of **semi-industrial and community-based fisheries** as viable, climate-resilient livelihood alternatives for Liberia's artisanal fishers, youth, and coastal entrepreneurs. This approach complements the broader national strategy to diversify fisheries production, improve value addition, and reduce reliance on foreign fishing fleets through increased domestic participation and investment.

As part of this effort, NaFAA, through LSMFP, has procured a **semi-inshore**, **semi-industrial fishing vessel constructed** with **Glass Reinforced Plastic** (**GRP**) and outfitted with modern fishing and navigation technologies. The vessel is designed for **multi-purpose operations**, including trawling, long-lining, and other selective fishing methods suited for Liberia's coastal and nearshore waters. It is powered by an inboard engine and meets international basic operational, safety, and handling standards required for semi-industrial fishing activities.

To ensure the **sustainable operation**, **productivity**, **and economic viability** of this investment, NaFAA is seeking to engage a **qualified private company** through a **Public-Private Partnership** (**PPP**) arrangement. This partnership will allow a competent private company to manage, operate, and maintain the vessel under a performance-based contract, while advancing broader policy objectives related to local capacity building, resource conservation, and private sector participation.

Specifically, the objectives of this PPP arrangement include:

• **Increasing domestic fish production** through efficient, environmentally responsible semi-industrial fishing operations;

- Enhancing the technical and entrepreneurial capacity of entrepreneurs, including youth and women, through on-the-job training and exposure to modern fishing practices;
- **Demonstrating scalable models** for private sector engagement and investment in semi-industrial fisheries, aligned with national development goals;
- Strengthening linkages with small-scale fisheries value chains, including post-harvest handling, cold storage, processing, and local market distribution;
- Facilitating knowledge and technology transfer to support the long-term development of Liberia's fisheries sector.

This initiative is fully aligned with the strategic priorities of NaFAA and the Government of Liberia to build a sustainable, inclusive, and commercially viable fisheries economy. The selected company will be expected to operate under a transparent and accountable management framework, consistent with the relevant provisions of the **National Fisheries Development Strategy**.

NaFAA now invites **Expressions of Interest (EoIs)** from eligible private companies with proven experience in fisheries operations, vessel management, or related marine enterprises, and with the technical, financial, and managerial capacity to partner effectively under a PPP model.

# 2. Scope of Services

The selected company will be responsible for operational management and deployment of the GRP vessels and will:

- Develop an Operational Plan for effective deployment, in compliance with designated fishing zones, allowable catch limits, and seasonal restrictions.
- o Obtain all necessary national clearances and permits for fishing volumes and schedules
- Recruit and supervise a qualified crew in compliance with labor laws and safety standards in crew management.
- Ensure vessel maintenance and compliance with national and international maritime and safety standards and necessary certifications, maintenance and inspection records
- o Conduct fishing operations in full compliance with Liberian laws, international conventions, aligned with legal and ecological guidelines. This will include minimizing and preventing bycatch, overfishing, and the use of illegal fishing gear or practices
- o Document catch data, revenue generation, and report to NaFAA.
- Train and mentor Liberian nationals in semi-industrial fishing practices.
- Operate transparently and in strict compliance with the PPP contract, including profitsharing arrangements, performance indicators, dispute resolution mechanisms, periodic reviews and audits.
- o Do an annual revenue sharing agreement with NaFAA
- Explore value-addition opportunities such as cold storage, processing, or marketing of fish products; develop market linkages, both domestic and export-oriented

#### 3. Duration of Assignment

The contract will be five (5) years, subject to annual performance reviews and possible renewal.

# 4. Qualification Requirements

Interested firms must demonstrate:

- At least 10 years of experience in managing vessels or fisheries operations.
- Proven experience in PPP-based project delivery.

- Private company with an operational presence in Liberia.
- Technical expertise in multi-purpose fishing vessel management.
- Financial and human resource capacity to execute the assignment.

#### 5. Expression of Interest Submission

Interested firms must provide the following:

- Company profile.
- Description of similar assignments (evidence of relevant experience)
- Evidence of technical and managerial capability.
- CVs of proposed key personnel.
- Preliminary approach/methodology for managing the vessels
- Audited financial statements for the last three years of operations

#### 6. Selection Method

A private company will be selected using the Company's Qualification Selection (CQS) method in line with Liberia's Public Procurement and Concessions Act.

#### 7. Submission Deadline

Expressions of interest must be delivered in writing to the address below by e-mail or sealed envelope on or before 5:00 PM on September 1, 2025.

#### **Address for Submission:**

Department of Marine Fisheries and Environment National Fisheries and Aquaculture Authority (NaFAA) Freeport of Monrovia Monrovia, Liberia

Email: sdaryoue@nafaa.gov.lr CC: pbkiadii@nafaa.gov.lr

Telephone: +231777660069; +231886942170

# TERMS OF REFERENCE (ToR)

Title: Management of a Semi-Inshore Semi-Industrial GRP Fishing Vessel

Location: Freeport of Monrovia, Liberia

**Duration:** Five years renewable based on performance.

# 1. Background

Under the World Bank-supported Liberia Sustainable Management of Fisheries Project (LSMFP), NaFAA aims to enhance Liberia's fisheries sector's economic contribution. The acquisition of a Glass Reinforced Plastic (GRP) vessel is part of efforts to develop a semi-industrial fishery model targeting small businesses and fisherfolk through incubation and capacity development.

# 2. Objectives

To outsource the management of the GRP vessel to a qualified Liberian firm under a PPP model that ensures:

- Efficient and sustainable fishing operations.
- Commercial returns and job creation.
- Capacity development for Liberian seafarers and fishing professionals.

# 3. Scope of Work

The selected firm will:

- Operate the vessel in compliance with NaFAA policies and maritime regulations.
- Provide operational and financial plans for fishing expeditions.
- Maintain logs of trips, catches, revenues, and expenditures.
- Ensure preventive maintenance and seaworthiness of the vessels.
- Train and mentor young Liberians through structured onboard apprenticeships.
- Submit periodic technical and financial reports to NaFAA.

#### 4. Deliverables

- Inception report with operations and maintenance strategy.
- Monthly and quarterly performance reports.
- Catch data and environmental compliance reports.
- Training log and mentoring outcomes.

# 5. Minimum Qualifications

- Registered business in good standing with Liberian authorities.
- 5+ years in fishing operations or marine services.
- At least one senior staff member with marine vessel management certification.
- Demonstrated financial capacity to operate the vessel.
- Past performance references in PPP or marine logistics.

# 6. Supervision and Reporting

The firm will report to the **Director of Marine Fisheries and Environment**, NaFAA, with oversight from the Deputy Director General for Technical Services and the Director General.

#### 7. Technical Specifications

## SPECIFICATIONS OF FIBRE GLASS BOATS (GRP) FOR PILOT SCHEMES

#### **Fiber Glass Boats Construction Material**

The Fibre glass boat is made of what is generally referred to as Fibre Reinforced Plastic (FRP). The names fibre glass reinforced polyester, resin glass, and glass reinforced plastic (GRP) are also used.

The shape of an FRP boat is a faithful reproduction of a mould which means production is locked into a single type of vessel, a 'Standard Design'. The amount of FRP needed for the skins of hulls of various sizes is based on a SCANTLING NUMERAL obtained as a product of multiplying  $L \times B \times D$ . The product determines the number of layers of the FRP to be applied on the skin of the Hull depending on the type of reinforcement to be used (CSM or WR).

# 1. SEMI-INSHORE SEMI-INDUSTRIAL GRP FISHING VESSEL (WITH IN-BOARD ENGINE FOR TRAWLING, MULTI-PURPOSE FISHING)

## Description

The vessel is of a displacement type with round bilge hull constructed with Glass Reinforced Plastic materials having a self-draining main deck, raked stem and transom stern with inboard engines for the seasonal periods of shrimp trawling, and using alternative methods out of the shrimp season.

In general, the vessel has a clean, modern and distinctive appearance for deep inshore fishing in accordance with Category 3 of the specifications of semi-industrial fishing vessels stipulated in the Liberia Fisheries and Aquaculture Policy and Strategy.

#### Construction material

Glass Reinforced Plastic (GRP): Chopped Strand Mat (CSM) or Woven Roving (WR) glass reinforcement or both with appropriate resins (laminating and gelcoats).

#### **Dimensions:**

Length overall : 18 - 23 m Beam : 5.5 - 8.5 m

Draught loaded : 2m

#### **Capacity**

Gross Registered tonnage (GRT) : 160 - 200 tonnes GRP moulded fish hold : 20 cubic meters GRP moulded ice hold : 10 cubic meters Fuel capacity : 25 cubic meters

#### Arrangement

# The vessel is sub-divided by watertight bulkheads into the following compartments:

- 1. Forward control position with protection for crew and sleeping space with galley
- 2. Main wash deck with hatches to fish and ice hold, engine compartment and gear storage
- 3. After gantry for fishing gear handling

# **Drawings**

The boat is supplied with one set of construction drawings.

#### **Certificates**

The boat has the builder's certificate and stability booklet including hydrostatic particulars

#### **Engine**

Inboard diesel engine of 250 - 400 Horsepower (HP).

#### **CONSTRUCTION**

#### Hull

Hull moulding is based on the Scantling Numeral related to L×B×D (UK Sea Fish Industry Authority Laminate Schedule) using mostly CSM glass reinforcements and appropriate laminates and gelcoats.

#### **Trials**

Full sea trials of the vessel is expected to be carried out as follows:

- Speed runs over measured mile
- Maneuvering trials
- Astern trials
- Engine system tests including fuel consumption
- Bilge system tests
- Electronic equipment tests, if applicable
- Compass adjustment

The builder is responsible for the supply of all necessary crew, fuel, oils, technicians and provisions required for the trials. The builder will provide TOT for use of the vessel for fishing for a period of ONE (1) month.

#### Use

- 1. Harbour or protected anchorage base
- 2. The fishery is seasonal with periods of shrimp trawling, the vessel using alternative methods out of the shrimp season including deep water gill netting, long lining, drop lining, and traps for red crab

# Equipment

- Moulded ice box and fish container beneath wash deck
- Forward anchor cleat with fairlead.
- Mounted hand operated bilge pump to central strum box with side skin fitting to discharge
- Central winch for trawl net
- Long line hauler
- Gill net hauler
- No.s 10 12 by power take off from inboard diesel installation or from separate power pack for using either electric or hydraulic transmission
- Installed fuel tanks for range of 400 miles
- Installed freshwater tank for crew consumption