

## DIRECTOR, DIRECTORATE OF FISHERIES,

3rd Floor, Podium Block, Visvesvaraya Centre, Dr. AmbedkarVeedhi, Bengaluru — 560001, Ph. 080 22864681

Letter no :DOF-TECHOBRS/18/2021,E-495610

Date:08.09.2022

The Director, on behalf of Department of Fisheries, Government of Karnataka invites submission of Expression of Interest from interested firms / consortium involved in Boat Building to include their firms in the Empaneled List of Boat Building Yards for the construction of Deep Sea Fishing Vessels in Karnataka

EOI FEE	INR:2000/- in the form of DD Payable to Director, Directorate of Fisheries,Bengaluru at the time of submission of Application					
	Applicants shall post queries by email to dfkarnatka@rediffmail.com					
	Note: Please keep subject of the email as:					
QUERIES	"Query for EOI — Empaneling of Boat Building Yards for the					
Q C I KI I I	construction of					
	Deep Sea Fishing Vessels in Karnataka					
EOI	Those who are willing to apply can submit the documents as per the					
SCHEDULE	guidelines and SOPs issued by GOI to Director of Fisheries					
ADDRESS OF	Directorate of Fisheries, Podium Block, Visvesvaraya Center, Dr BR					
DOF	Ambedkar Road, Bengaluru 560001, Ph: 080 22864681					
	Head Office					
OFFICERS	Sri. Renuka Murthy S.G					
INCHARGE	Deputy Director of Fisheries, Bengaluru					
	Ph: +91 9741887611					
Website to download EOI	https://fisheries.karnataka.gov.in					

The right to accept/reject any or all EOI(s) received is reserved without assigning any reason thereof.

Sd/-

Director, Department of Fisheries, Government of Karnataka

# **EXPRESSION OF INTEREST (EOI) SHEET**

1. Name of the Project

Empaneling of Boat Building Yards for the construction of Deep Sea Fishing Vessels

2. Date of Issue of EOI document

08.09.2022

(document can be downloaded from https://fisheries.karnataka.gov.in/

Last date for receipt of EOI document

Those who are willing to apply can submit the documents as per the guidelines and SOPs issued by GOI to Director of Fisheries

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# **ADVERTISEMENT**

Department of Fisheries (DoF) having its office at 3<sup>rd</sup> floor Podium block, V V towers, Ambedkar veedhi, Bangalore 01 Karnataka invites Expression of Interest (EOI) from the interested firms / consortium involved in Boat Building to include their firms in the Empaneled List of Boat Building Yards for the construction of Deep Sea Fishing Vessels

The Expression of Interest is for enlisting the boat building yards for the construction of new Tuna Long liner cum Gill netter boats under the Scheme; "Support for acquisition of Deep-sea fishing vessels for traditional fishermen" from coastal districts of Karnataka into Deep sea fishing boat. Director of Fisheries is looking for a suitable technically and financially capable firms / consortium having substantial experience in the construction of deep sea fishing boats.

#### **DETAILED TENDERING PROGRAMME**

Item	Date and Time	`	Venue	
Issue of EOI Document	08.09.2022	Department Karnataka	of	Fisheries,

#### **INTRODUCTION:**

#### **Project Background & Brief Description**

The Government of Karnataka under Pradhan Mantri matsyasampada Yojana (PMMSY) has the approval of GoI for acquisition of Deep-sea fishing vessels for traditional fishermen.10 Nos of Deep sea fishing vessels at a Project cost of Rs.120.00 crore with 60:40 subsidy sharing pattern between Government of India and Government of Karnataka. The scheme will be implemented exclusively in the 3 coastal districts of Karnataka. The Standard Operating procedures (SoP) proposed and approved by GoI will be complied with to facilitate procurement of standardized Deep sea Fishing vessels (DSFV) under the PMMSY scheme.

#### **Project information**

The estimated unit cost of the new tuna longliner cum gill netter for deep sea fishing is Rs.120 lakh / boat. The Scheme will be implemented with the following funding pattern and subsidy assistance.

SI No	Funding By	Women/ SC/ ST		General Category		
SI No	Funding By	%	Amount	%	Amount	

1.	Financial assistance provided by Government of India and Government of Karnataka	60	72.00	40	48.00
2	Beneficiary contribution	40	48.00	60	72.00
	Total	100	120.00	100	120.00

The financial assistance and beneficiary contribution shall be released in 4 stages to the designated bank account for the subsequent release of funds directly to the Boat building Yard/ Engine/ Equipment Suppliers.

# <u>Technical details/ requirements for the newly constructed deep sea tuna</u> longliner cum gill netter fishing boats

- 1. The DoF, GoI has issued the Approved Standardized DSFV Design and specifications (ASDDS). The ASDDS shall provide the minimum basic design parameters under which the vessel is to be constructed. DSFV's constructed in compliance of the ASDDS promulgated by the DoF, GoI shall be eligible for subsidy under the PMMSY scheme. The ASDDS for 3 types of vessel variants have been developed. The ASDDS details have been uploaded on the website of the DoF, Govt of Karnataka.
- For construction of vessels with designs other than those published under ASDDS shall be technically vetted by CIFT and approved by IRS and built in yards qualified as per the SOP mentioned by GoI, in order to be eligible for PMMSY scheme.
- 3. The certification of vessel should abide by the certification process indicated in Annexure 2 of the SoP issued by GoI.

4. The subsidy assistance shall encompass the following major mandatory components.

SI. No.	Ma	indatory Components	Minimum Requirements		
1.	Hull		Hull permitted with Standard N Wood/FRP/Steel with su Layout having the wheelh		Hull with an OAL less than 24 meter is permitted with Standard Marine Grade Wood/FRP/Steel with suitable Deck Layout having the wheelhouse placed as per design approved by the SLTC.
2	Main	Engine with Accessories	Less than 200 HP		
3.	Mach	ninery and Equipment			
	a) Refrigerated Sea Water/ Slurry Ice unit		Cooling coils, Compressor for 2 MT capacity.		
	And				
	b)	Refrigerated Fish Hold/Chilled Storage	20-30 M <sup>3</sup> with the provision for maintaining 250 Kg bait		
	c) Auxiliary Engine / Generator		Upto 25 HP/ 15 KVA		
	d) Hauling Drum / Line hauler and Power Roller		Hydraulic for long lining cum gill netting		
	Fishi	ng Implements	Gill net 2000 kg)		

4.		Long line 1000 hooks
5.	Life saving appliances	Life buoy / Life jacket for 10 people
6.	Navigation and Communication Equipment and other equipment	Navigational charts, Magnetic Compass, Global Positioning System (GPS) / VMS / AIS, Very High Frequency (VHF) / High Frequency (HF) set, Echo sounder and Distress Alert Transmitter (DAT), etc.,
7.	Bio toilets	Bio toilets should be installed in the vessel

#### Committees constituted for implementing this scheme.

The implementation of the scheme will be monitored by the following 3 committees constituted.

- 1. State Level Administrative Committee (SLAC)
- 2. State Level Technical Committee (SLTC)
- 3. Regional Scrutiny and Monitoring Committee (RSMC)

#### Release of Subsidy Assistance

- 1. The financial assistance upto 60% and 40% of the total eligible cost for women/SC/S and General category, respectively approved by the SLTC for all the eligible components as a whole.
- 2. The State Level Technical Committee (SLTC) is the competent authority to fix reasonable prices eligible for each mandatory component.
- 3. The subsidy assistance will be provided as 'Milestone based subsidy' and released in Four Stages as follows.

Stages	Progress of Work	% Eligible subsidy
Stage 1	On signing of Tripartite agreement between beneficiary, Department of Fisheries, GoK and the boat building yard	20%
Stage 2	On 50% physical completion of hull construction as defined by SLTC and 20% of beneficiary share should be deposited in the account as 1st instalment.	30%
Stage 3	100% Completion of hull including deck, Bulwark, Wheel house, deck fittings, Engine room stiffening (except erection of engine, gearbox and Propeller) mast and derricks to be completed. All the steel/FRP/Wood works should be completed. Completion of refrigerated fish hold & RSW/slurry ice unit with the recommended insulation material such as PUF (Polyurethane foam/Styro foam with stainless steel or marine plywood on the top and bottom with FRP coating. 30% of beneficiary share should be deposited in the account as 2 <sup>nd</sup> instalment.	20%

Stage 4	Commissioning of Engine, assembling of propelling unit, erection of Auxiliary engine, Gillnet hauler, line hauler and painting of outside hull should be completed. The beneficiary should sell the trawler outside Palk Bay Districts or Scrap the existing trawler and deregistration of the trawler shall be done. Fixing of communication equipment, Navigational equipment, registration of fishing vessels, launching and successful completions of sea trial (Engine, RSW, Navigational equipment and other equipment) and complete painting of the vessel. After the boat is handed over to the beneficiary, the final payments will be made. The boat shall be covered by an insurance policy by the beneficiary before taking delivery. 50% of beneficiary share should be deposited in the account as 3rd instalment.	30%
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- Every stage payment will be released by the State Level Administrative Committee (SLAC) based on the verification and recommendation of the Regional Scrutinizing and Monitoring Committee (RSMC).
- On approval by the SLAC, the stage wise subsidy assistance will be credited directly to Savings Bank account created for the purpose of construction of the fishing boat and the same will be intimated to the beneficiary and the bank concerned.
- The Bank shall release the subsidy amount along with the corresponding institutional fund and beneficiary contribution to the vendor on obtaining required authority from the Deputy Director of Fisheries of the concerned district.
- 7. The Director Fisheries, Bangalore shall be the authority for redressal of any dispute arises between the parties concerned and his decision shall be final. If any violations are found, the Director of Fisheries shall stop the payment to any entity involved in this scheme with reasons to be recorded in writing.
- 8. The SLAC shall be appellate authority for any matter concerned with this scheme.

# Time Line for Execution by the Boat Building Yards:

- 1. The Boat Building yard should initiate the construction of the boat within 15 days from the date of receipt of the work order. If the work is not taken up during the first inspection of the RSMC on the 15<sup>th</sup> day from the issue of work order, a show cause notice will be issued to state the reasons for not commencing the work within 7 days. If no reply is received, the work order shall be automatically terminated without any further notice.
- 2. The RSMC may extend another one week time to start the work, if the reason for not commencing the construction is justifiable. But the penalty clause for overall time limitation will be applicable.
- 3. In case of termination of the work order, The RSMC shall issue the work order to another boat building yard with the concurrence of the beneficiary.

- 4. The time limit for completion of the COMMISSIONING of deep sea fishing boat is NINE MONTHS FROM THE DATE OF RECEIPT OF THE WORK ORDER. If the construction of the boat and procurement of the gears etc., is not completed within the stipulated period the following penalty will be levied on the Boat building yard.
  - > 10<sup>th</sup> Month Rs.50,000/-
  - > 11th month Rs.1,00,000-
  - > 12th month Rs.2.00,000/-
- 5. The SLAC can modify the subsidy reduction based on the justifiable reasons if any given by the beneficiary.

# Monitoring and Reporting:

- The first inspection of the RSMC should be conducted on the 15<sup>th</sup> day from the date of issue of work order and intimate the commencement and progress of the work to the SLAC/ Director of Fisheries to release the 1<sup>st</sup> Stage subsidy.
- 2. On completion of each stage of the work as detailed above, the beneficiary/Boat Building Yard should intimate the same to the RSMC for inspection.
- 3. The RSMC will inspect the construction of the boat periodically.
- 4. The Committee should monitor the progress of the work in accordance with the design approved by the SLTC. If any deviation is noticed, the RSMC should incorporate the same in the inspection report with documentary evidence.
- The RSMC should forward the proposal along with inspection report, stage completion report with the documentary evidences and specific recommendations to the SLAC for release of stage wise eligible subsidy assistance.
- Based on the recommendations/ inspection report, completion certificates, photographs of various stages of boat construction and Specific recommendations, the SLAC will verify the report of RSMC and release of stage payment as front ended subsidy assistance.
- 7. The SLAC may depute a special team to conduct the check of the Boat construction and design etc., and verify the documents if need be.

#### Other Conditions

- 1) The New deep sea fishing boats should be constructed only at the empaneled boat building yards.
- 2) If at any circumstances, the intended beneficiary is not in a position to make his contribution on completion of the second stage, the SLAC shall take appropriate decision to allot the boat to another eligible beneficiary

# ELIGIBILITY CRITERIA FOR EMPANELLING BOAT BUILDING YARDS:

#### A. Extent of Land and ownership

i. Minimum Area : 50 cents

ii. Ownership : Own/Lease/Joint ownership with consent

iii. Location : Preferably Near sea shore.

#### B. Registration requirements

- MSME registration
- ii. SSI/MSI
- iii. GST

#### C. Experience in Boat Building

- i. Minimum 3years experience with a track record of having built at least two boats of similar or larger size with steel/ FRP as required.
- ii. Experienced Group leader.
- iii. Qualified Naval Architect for the entire duration of the project
- iv. Qualified quality control inspector for the entire duration of the project
- v. Skilled Labourer (Minimum- 3)
- vi. Qualified welders (Minimum -2) and machinery and outfit team.

#### D. Financial Qualifications

- i. Net worth / Solvency (10% of the unit cost)
- ii. IT statements for last 3 years if available.
- iii. TIN number
- iv. GST

# E. Emergency Management

 Fire fighting emergency management equipment's (to be Certified by Fire Service)

# F. Insurance Facility

i. Insurance for the yard and Boats build/repaired/modified and personnel in the yard (till taking over of Boat by owners)

#### G. In house facilities required

- i. Three phase Electricity supply with Power Backup
- ii. Generator Room
- iii. Office Room
- iv. Covered storage as necessary
- v. Blasting and painting facilities
- vi. NDT facilities
- vii. Quality control department and records of inspection.
- viii. Necessary electrical panel board arrangements.

## H. Other Specifications/ construction supervision

- i. The representative of Indian Register of Shipping (IRS) shall conduct inspection during various stages of construction as mandated by IRS, as applicable and the stage certificates and survey records shall be maintained in a register by the owner of the yard to ensure that the construction is in adherence to the approved plan.
- ii. Yard should have its quality inspection plans for the vessel which shall be reviewed by the State government/ IRS prior to construction of vessel.
- iii. Stability verification and final stability documents endorsement.
- iv. Witnessing of the inclining experiment or draught survey by IRS.
- v. Witnessing of the sea trials and functioning of main engine, propeller, rudder, steering gear, bilge pump etc.

vi. Final commissioning of fish handling equipment and refrigeration solutions shall be done in the presence of IRS or CIFT representatives.

vii.

# **DOCUMENTS**

## Contents of EOI document

7. The EOI Document comprises the contents as listed in the Table of Contents of this document and checklist for submission given below

# Clarifications/ Communication sought by Bidder

8. A prospective bidder requiring any clarification / communication on the EOI document may seek clarifications in writing to:

The Director.

Department of Fisheries

3<sup>rd</sup> floor Podium block, VV towers

Ambedkar Veedhi, Bangalore , Karnataka, India 560001.

E-mail: <a href="mailto:dfkarnatka@rediffmial.com">dfkarnatka@gmail.com</a>, <a href="mailto:dfkarnatka@gmail.com">dfkarnatka@gmail.com</a>, <a href="mailto:dfkarnatka@gmailto:dfkarnat

# PREPARATION AND SUBMISSION OF EOI

#### Language:

9. The EOI and all related correspondence and documents should be in the English language. Supporting documents and printed literature furnished by the bidder with the EOI shall be in any other language provided that they are accompanied by appropriate translations of the pertinent passages in the English language. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the EOI, the English language translation shall prevail. It should be noted if any foreign document is not accompanied by an English version duly authenticated will be liable for rejection.

#### Currency

10. The currency for the purpose of the EOI shall be the Indian Rupee (INR)

## Format and signing of EOI

11 Bidders would provide all the information as per this EOI Document and in the specified formats. The Director of Fisheries reserves the right to reject any EOI that is not in the specified formats.

- 12. The EOI shall be typed or printed and the Bidder shall affix signature in each page. All the alterations, omissions, additions or any other amendments made to the EOI shall be attested by the persons singing the EOI.
- 13. The EOI should contain all the required and relevant information in the formats prescribed and as shown in the Check list.

# Sealing and Marking of EOI

- The envelop shall indicate the name, address and contact phone number of the bidder (or the Lead Member in case of a consortium)
- 15. The envelop shall clearly bear the following identification "EOI for the empanelment of Deep sea fishing vessel Building Yards in Karnataka"
- 16. The envelop shall be addressed to The Director, Department of Fisheries 3<sup>rd</sup> floor Podium block, V V towers Ambedkar Veedhi, Bangalore, Karnataka, India 560001.

#### Evaluation of EOI

- 17 The Director of Fisheries would open the EOI
- 18 The Director of Fisheries would subsequently examine and evaluate EOI in accordance with the criteria set out.
- 19 Director of Fisheries reserves the right to reject any proposal if
  - a) at any time, a material misrepresentation is made or uncovered or
  - b) a material concealment is detected; or
  - c) the Bidder does not respond promptly and thoroughly to requests for supplemental information required for the evaluation of the proposal.

# **CHECK LIST**

The EOI shall accompany the following:

- 27. a. Letter of Expression of Interest (EOI), it should also indicate the address for correspondence viz. e-mail, Telephone, Postal Address etc.
  - b. Each page of EOI document duly signed by the Authorized Person is to be returned acknowledging the terms and conditions thereof.
  - Letter of Application duly signed by the Authorized person on the letterhead.
  - d. The details about bidders' technical expertise are to be provided in the Annexure-III with supporting documents. Along with the list of project experience the bidder should submit concept prepared for any one of the government approved project along with the EOI.
  - e. The details of skilled group leader and skilled labours employed in the firm are to be provided in the Annexure IV
  - f. The details about bidder's financial capability are to be provided in the Annexure - V along with the auditor certificates.

#### <u>ANNEXURE – I</u>

#### FORMAT FOR LETTER OF APPLICATION

(on the Letter Head of the bidder (in the case of single bidder) or Lead Member (in case of a Consortium)

Date:

To
The Director,
Department of Fisheries
3<sup>rd</sup> floor Podium block, V V towers
Ambedkar Veedhi, Bangalore , Karnataka, India 560001.

Sir,

Subject : Request for inclusion in the empaneled list of

Deep sea fishing vessel Building Yards for the construction of Deep Sea Fishing Tuna Longliner

cum Gillnetter boats.

We confirm that we have examined the terms and conditions published in the EOI and accordingly submitting the proposal for the captioned project.

(In case of Consortium add the following paragraph)

This proposal is submitted on behalf of a Consortium compromising ................... (the name of each consortium member) ........................ and of which (insert the name of lead member of consortium) has agreed to act as lead member.

We are enclosing our EOI in Original with the details as per the requirements of the document for your evaluation.

The undersigned hereby also declares that the statements made and the information provided in the EOI is complete, true and correct in every detail and unconditional.

Yours faithfully

(Signature of Authorized Signatory)

(Name: Title and Address of the bidder)

# ANNEXURE – II DETAILS OF THE BIDDER

1.	(a)	Name	:	
	(b)	Country of Incorporation	:	
	(c)	Address of the corporate		
		headquarters and its branch		
		office(s), if any, in India		
	(d)	Date of incorporation and / or		
		commencement of business		
2.		f description of the company		
		uding details of its main lines of		
		iness and proposed roles and		
0		ponsibilities in this project		
3.		ne, Designation, Address and		
	1	one Nos. of Authorized signatory of bidder		
	(a)	Name		
	(a) (b)		-	
	(c)	Company	-	
	(d)	Address	$\vdash$	
	(e)		$\vdash$	
	(f)		$\vdash$	
	(g)	Fax No		
4.		ails of individual(s) who will serve		
١.	as	the point of contact/		
		nmunication for DoF within the		
	1	npany		
	(a)	Name		
	(b)	Designation		
	(c)	Company		
	(d)	Address		
	(e)	Telephone No.		
	(f)	E-mail Address		

# 5. In case of Consortium

- (a) The information above (1-4) should be provided by all the Members of the consortium.
- (b) Information regarding role of each Member should be provided as per table below

SI. No	Name of the Member	Role of the Member

ANNEXURE – III
FORMAT FOR ESTABLISHING EXPERIENCE

Experience in Construction of Deep sea fishing vessel in the Eligible

Projects during last 5 years

SI.	Project	Location		Date	of	Remarks
No	Name		developed		nt	(Please specify whether constructed / running/ operation & maintenance)

#### Note:

- 1. In support of the experience claimed interested Bidders shall provide necessary documentary proofs.
- 2. Please provide a concept plan (Soft copy in PDF format) of any one of the approved project from the above listed experience (Presentation can also be submitted if available)

# ANNEXURE - IV

FORMAT FOR ESTABLISHING SKILLED GROUP LEADER AND EXPERIENCED LABOURS IN BUILDING DEEP SEA FISHING BOATS

MARKET IN	Name Skilled Leader	the Group	Age	Technical Qualification	Experience (in years)	Date joining the firm	in

SI. No	Name of Skilled Labour	the	Age	Technical Qualification	Experience (in years)	Date of joining in the firm

#### ANNEXURE - V

FORMAT FOR ESTABLISHING FINANCIAL CAPACITY OF THE BIDDER

1. Tangible Net Worth:

Financial Year	Tangible Net worth (Rs. in crores)
As per latest accounts	

2. Average Annual Turnover:

Financial Year	Annual	* Adjusted	Average
	Turnover	Annual	Turnover
		Turnover	
		(Rupees in lakhs)	
2021-22			
2020-21			
2019-20			

 $<sup>^{\</sup>star}$  The turnover of the earlier years will be increased at 8% p.a. to equalize with turnover of FY 2016-17

## Note:

- 1. In support of the financial capacity, Bidders shall provide necessary documentary proofs.
- 2. To be signed and stamped by the Statutory Auditor.

# **ANNEXURE VI**

# (to be furnished by the Boat Building Yard)

Name of the Yard	:	
Manufacturers of		<b>Boats</b>

Α	Extent of land and Ownership						
	1	Area available	:				
	2	Ownership/ Own land/ If Lease, valid document	:				
	3	Location form sea shore (in Kms)	:				
В	Reg	istration of the Firm					
	4	MSME Regn./ SSI/ MSI	:				
C.	Exp	erience in the building deep sea fishing boats					
	5	No. of Years	reason.				
	6	Skilled Labours details	:				
	7	Experienced Labours details.	:				
D		ncial Qualifications					
	8	Net Worth/ Solvency ( 10% of the Unit Cost)	:				
	9	It statements for last 3 years	:				
	10	GST/ TIN Number	:				
Е	Eme	ergency Management					
	11	Fire Extinguishers/ Distress management measures etc	:				
F	Insu	ırance					
	12	Firm insured details	:				
G	Inho	ouse facility					
	13	Three phase power supply facility with back up	:				
	14	Generator facility	:				
	15	Office room	:				
	16	Storage room	:				
	17	Electrical panel board arrangements	:				
	18	Slipway/ Winch	:				
	19	Machineries for the boat buildings	:				
	20	Moulds	:				
Н		provals					
	21	DG Shipping approval/ IRS approval/ Class certification	:				
	Capacity: : (No. of boats to be build in a year)						