



Karnataka State FIP
Small Pelagic Purse Seine Fisheries

+91 99020 48773

WORK PLAN DISCUSSION ON
SMALL PELAGIC PURSE SEINE
FISHERIES-
KARNATAKA STATE FISHERY IMPROVEMENT PROJECT
WITH
DEPARTMENT OF FISHERIES-
GOVERNMENT OF KARNATAKA

MEETING DETAILS:

- **REQUEST LETTER SENT: 30-07-2024**
- **APPOINTMENT DATE: 03-08-2024**

ATTENDEES:

- **Mr. Dinesh Kumar Kaller**, Director of Fisheries, State Fisheries Department, Govt. of Karnataka
- **Mr. Prakash**, Assistant Director, State Fisheries Department, Govt. of Karnataka
- **Mr. Udaya Kumar Salian, FIP Lead:** Small Pelagic Purse Seine Fisheries, Karnataka State FIP
- **Mr. Ramesh**, Stakeholder, Small Pelagic Purse Seine Fisheries, Karnataka State FIP
- **Mr. Pradeep Moger**, Sr. Manager, Yashaswi Fish Meal and Oil Company

PLACE: BANGALORE

YASHASWI FISH MEAL AND OIL COMPANY

No. 9 - 184B, Post Pithrody, Udyavara,
Udupi District & Taluk, Karnataka, India - 574 118.

Branch 2

Plot No. IP-25A, Mangalore SEZ, Permude Village,
Mangalore, Dakshina Kannada, Karnataka, India - 574 509.



INTRODUCTION ABOUT THE MARINTRUST IMPROVER PROGRAMME (IP):

The MarinTrust Improver Programme (IP) is an initiative of Marine Ingredients Certifications Ltd. that was developed by the MarinTrust Governing Body Committee (GBC), with the aim of encouraging factories not yet meeting the criteria for the Standard, due for example, to a lack of fisheries management or factory infrastructure and operational issues, to implement timely improvements, fulfil the criteria, and gain certification to the Standard.

STEPS INVOLVED IN MARINTRUST FISHERY IMPROVEMENT PROJECT (FIP):



With the aim of improving sustainable fisheries in the state of Karnataka in India in order to comply with international standards, Yashaswi Fish Meal & Oil Company initiated the Small Pelagic Purse Seine Fisheries, Karnataka State Fishery Improvement Project.



Yashaswi Fish Meal & Oil Company has formed and signed an MOU with following stake holders:

- Eurasia Silk Road Company.
- Malpe Fishermen's Primary Co-op. Society Ltd.
- Fisheries & Fish Products Manufacturing Co-op. Society Ltd.
- Purse Seine Boat Association Mangalore
- Honnavara Talluk Purse Seine Union
- Kumta Fisheries Co-op. Society Ltd.
- Purse Seine Boat Association Malpe
- Purse Seine Boat Association Karwar
- Purse Seine Boat Association Belikere
- Purse Seine Boat Association Mudga
- Purse Seine Boat Association Bhatkala
- Purse Seine Boat Association Tenginagundi
- Purse Seine Boat Association Alvekodi
- Purse Seine Boat Association Gangolli
- Purse Seine Boat Association Tadadi
- Devi Seafoods Ltd.
- Avanti Feeds Limited
- Sandhya Marine Limited
- College of Fisheries-Mangalore
- Karnataka Veterinary, Animal Husbandry and Fisheries Sciences University (KVAFSU); And
- ICAR-Central Marine Fisheries Research Institute (CMFRI).



Karnataka State FIP

Small Pelagic Purse Seine Fisheries

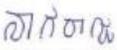
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Memorandum of Understanding

Addition of New Stake Holder in The Small Pelagic Purse Seine Fishery Improvement Project (FIP) in Karnataka

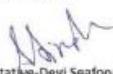
All the existing stake holders of Small Pelagic Purse Seine Fishery Improvement Project (FIP) in Karnataka are mutually agreed to add Avanti Feeds Limited, Sandhya Marine Limited and Purse Seine Associations from Karwar, Mangalore, Belekere, Mudga, Bhatkala, Tenginagundi, Alvekodi, Gangolli and Tadadi as additional stake holder in Fishery Improvement Project (FIP) for Small Pelagic Purse Seine Fishery Improvement Project (FIP) in Karnataka. This will help in the further strengthening of Small Pelagic Purse Seine Fishery Improvement Project (FIP) in Karnataka.


(President - Purse Seine Boat Association Malpe)

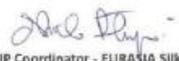

(President - Honnavara Taluk Purse Seine Union, Honnavara)


(President - Purse Seine Boat Association Mangalore)


(Director - The Malpe Fishermen's Primary Co-Op. Society Ltd.)


(Representative - Devi Seafoods)


(Partner - Yashaswi Fish Meal And Oil Company)


(FIP Coordinator - EURASIA Silk Road Company Limited)

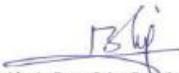

(President - The Kumta Fisheries Co-Op. Society Ltd)


(Representative - Avanti Feeds Limited)

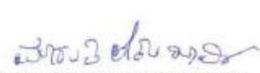

(Partner - Yashaswi Fish Meal And Oil Company - Branch 2)


(Representative - Sandhya Marine Limited)


(President - The Fisheries & Fish Products Manufacturing Co-operative Society Ltd.)

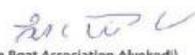

(President - Purse Seine Boat Association Karwar)

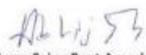

(President - Purse Seine Boat Association Belekere)

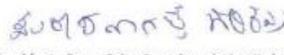

(President - Purse Seine Boat Association Mudga)


(President - Purse Seine Boat Association Bhatkala)


(President - Purse Seine Boat Association Tenginagundi)


(President - Purse Seine Boat Association Alvekodi)


(President - Purse Seine Boat Association Gangolli)


(President - Purse Seine Boat Association Tadadi)


Representative - State Fisheries Department, Govt. of Karnataka (Witness)


Representative - CMFRI-RC, Mangalore (Witness)


Representative - College of Fisheries, Mangalore (Witness)

YASHASWI FISH MEAL AND OIL COMPANY

No. 9 - 184B, Post Pithrody, Udyavara, Udupi District & Taluk, Karnataka, India - 574 118.

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Plot No. IP-25A, Mangalore SEZ, Permude Village, Mangalore, Dakshina Kannada, Karnataka, India - 574 509.



The fishery evaluation has to be done in accordance with MarinTrust whole fish Fishery assessment V.2.2 standard. The standard has 5 clauses as given below:

GENERAL CLAUSE
M1 - Management Framework
M2 - Surveillance, Control and Enforcement
F1 - Impacts on ETP Species
F2 - Impacts on Habitats
F3 - Ecosystem Impacts

Each general clause is having minimum requirements as shown below:

Management Framework	
M1	M1.1 There is an organisation responsible for managing the fishery.
	M1.2 There is an organisation responsible for collecting data and assessing the fishery.
	M1.3 Fishery management organisations are publicly committed to sustainability.
	M1.4 Fishery management organisations are legally empowered to take management actions.
	M1.5 There is a consultation process through which fishery stakeholders are engaged in decision-making.
	M1.6 The decision-making process is transparent, with processes and results publicly available.

Surveillance, Control and Enforcement	
M2	M2.1 There is an organisation responsible for monitoring compliance with fishery laws and regulations.
	M2.2 There is a framework of sanctions which are applied when laws and regulations are discovered to have been broken.
	M2.3 There is no substantial evidence of widespread non-compliance in the fishery, and no substantial evidence of IUU fishing.
	M2.4 Compliance with laws and regulations is actively monitored, through a regime which may include at-sea and portside inspections, observer programmes, and VMS.

Impacts on ETP Species	
F1	F1.1 Interactions with ETP species are recorded.
	F1.2 There is no substantial evidence that the fishery has a significant negative effect on ETP species.
	F1.3 If the fishery is known to interact with ETP species, measures are in place to minimise mortality.

Impacts on Habitats	
F2	F2.1 Potential habitat interactions are considered in the management decision-making process.
	F2.2 There is no substantial evidence that the fishery has a significant negative impact on physical habitats.
	F2.3 If the fishery is known to interact with physical habitats, there are measures in place to minimise and mitigate negative impacts.



Ecosystem Impacts	
F3	F3.1 The broader ecosystem within which the fishery occurs is considered during the management decision-making process.
	F3.2 There is no substantial evidence that the fishery has a significant negative impact on the marine ecosystem.
	F3.3 If one or more of the species identified during species categorisation plays a key role in the marine ecosystem, additional precaution is included in recommendations relating to the total permissible fishery removals.





Karnataka State FIP
Small Pelagic Purse Seine Fisheries

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MarinTrust Standard V2

Whole fish Fishery Assessment

The evaluation of fishery or the Gap analysis or the whole fish fishery assessment against MarinTrust V.2 standard has to be done by MarinTrust approved fishery assessors.

Yashaswi Fish Meal and Oil Company hired “MRAG” to assess their fishery as per the MarinTrust requirements. MRAG is UK based MarinTrust approved certification body which undertakes works related to Fishery assessments, Seafood Certification, Traceability, Improvement and Responsible Sourcing with Marin Trust approved IP Fishery assessors.

MRAG

Website: www.mrag.co.uk

Tel: +44 (0)20 7255 7755

Email: l.volk@mrag.co.uk

Approved MarinTrust IP assessors at MRAG

- Robert Wakeford
- Will Peat
- Sarah Davie
- Paul Mosnier
- Thomas Franklin
- Sergio Abreu

YASHASWI FISH MEAL AND OIL COMPANY

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RESULTS OF FISHERY ASSESSMENT

Certification Body Details			
Name of Certification Body:			
Assessor Name	CB Peer Reviewer	Assessment Days	Initial/Surveillance/ Re-approval
Paul Mosnier Sergio Abr			Improver Programme
Assessment Period	July to September 2023		
Scope Details			
Management Authority (Country/State)	India (Karnataka state)		
Main Species	<ul style="list-style-type: none">Indian Oil Sardine (<i>Sardinella longiceps</i>)Indian Mackerel (<i>Rastrelliger kanagurta</i>)Mauritian sardinella (<i>Sardinella jussieui</i>)Goldstripe sardinella (<i>Sardinella gibbosa</i>)Fringescale sardinella (<i>Sardinella fimbriata</i>)White sardine (<i>Sardinella albella</i>)		
Fishery Location	Karnataka - State waters and adjacent national waters		
Gear Type(s)	Purse Seine		

General Clause	Outcome (Pass/Fail)
M1 - Management Framework	Pass
M2 - Surveillance, Control and Enforcement	Fail
F1 - Impacts on ETP Species	Fail
F2 - Impacts on Habitats	Pass
F3 - Ecosystem Impacts	Fail



M1	Management Framework		Outcome (Pass/Fail)
	M1.1	There is an organisation responsible for managing the fishery.	PASS
	M1.2	There is an organisation responsible for collecting data and assessing the fishery.	PASS
	M1.3	Fishery management organisations are publicly committed to sustainability.	PASS
	M1.4	Fishery management organisations are legally empowered to take management actions.	PASS
	M1.5	There is a consultation process through which fishery stakeholders are engaged in decision-making.	PASS
	M1.6	The decision-making process is transparent, with processes and results publicly available.	PASS

M2	Surveillance, Control and Enforcement		Outcome (Pass/Fail)
	M2.1	There is an organisation responsible for monitoring compliance with fishery laws and regulations.	GAP
	M2.2	There is a framework of sanctions which are applied when laws and regulations are discovered to have been broken.	PASS
	M2.3	There is no substantial evidence of widespread non-compliance in the fishery, and no substantial evidence of IUU fishing.	GAP
	M2.4	Compliance with laws and regulations is actively monitored, through a regime which may include at-sea and portside inspections, observer programmes, and VMS.	GAP

F1	Impacts on ETP Species		Outcome (Pass/Fail)
	F1.1	Interactions with ETP species are recorded.	GAP
	F1.2	There is no substantial evidence that the fishery has a significant negative effect on ETP species.	PASS
	F1.3	If the fishery is known to interact with ETP species, measures are in place to minimise mortality.	GAP

F2	Impacts on Habitats		Outcome (Pass/Fail)
	F2.1	Potential habitat interactions are considered in the management decision-making process.	PASS
	F2.2	There is no substantial evidence that the fishery has a significant negative impact on physical habitats.	PASS
	F2.3	If the fishery is known to interact with physical habitats, there are measures in place to minimise and mitigate negative impacts.	PASS

Ensuring Sustainability...

F3	Ecosystem Impacts		Outcome (Pass/Fail)
	F3.1	The broader ecosystem within which the fishery occurs is considered during the management decision-making process.	PASS
	F3.2	There is no substantial evidence that the fishery has a significant negative impact on the marine ecosystem.	PASS
	F3.3	If one or more of the species identified during species categorisation plays a key role in the marine ecosystem, additional precaution is included in recommendations relating to the total permissible fishery removals.	GAP

DETAILS OF INPUTS REQUESTED FROM DEPARTMENT OF FISHERIES



CLAUSE M2: SURVEILLANCE, CONTROL AND ENFORCEMENT

- As per the above fishery assessment, evidences/inputs for the following points are required to fulfil the gaps found in the subclause M2.1, M.2.3 & M2.4.
- Authorities responsible for enforcement of fishing regulations and reporting at State and National levels
- Fishery monitoring activities undertaken by the relevant authorities e.g., Vessel Monitoring System (VMS), landing sites etc. both at State and National Levels
- Description of the legal and regulatory regime under which the fishery operates both at the State and National Levels
- Surveillance techniques used to detect breaches of control measures both at the State and National Levels
- Coordination between state and national level enforcement bodies



CLAUSE F1: IMPACT ON ETP SPECIES AND ECOSYSTEM IMPACT

- As per the above fishery assessment, following assistance are required to fulfil the gaps found in the subclause F1.1, & F1.3
- Awareness program on ETP species and Impact on Ecosystem at each fishing harbours.
- Implementation of Rewards for reporting and discharge of ETP species to sea if caught accidentally.

DETAILS OF INPUTS RECEIVED FROM DEPARTMENT OF FISHERIES

1. SURVEILLANCE, CONTROL, AND ENFORCEMENT OF FISHING REGULATIONS

Jurisdiction and Enforcement:

- **Territorial Waters (0-12 Nautical Miles):** State authorities are responsible for enforcing regulations under the **Karnataka Marine Fishing Regulation Act (KMFR Act), 1986**.
- **Exclusive Economic Zone (12-200 Nautical Miles):** Central Government oversees fishing regulations in these waters. Interstate and cross-border violations are addressed by State and Central enforcement bodies.
- **Penalties:** Instances of illegal entry of boats from other states were shared, with fines imposed between Rs. 2000 and Rs. 5000.



Fishery Monitoring Activities:

- The **Government of India** has initiated a satellite-based vessel communication system. The project aims to equip 15,607 boats in Karnataka, with 40 devices installed in the Mangalore region so far. This system enhances surveillance and communication between fishermen and authorities, providing alerts for potential fishing zones, weather conditions, border crossings, and restricted areas.

Surveillance Techniques:

- **CCTV Surveillance:** Cameras have been installed in major harbors like Mangalore and Malpe. Expansion plans are in place for installing CCTV in all harbors. Coastal patrols by **Coastal Security Police (CSP)** and the **Indian Coast Guard (ICG)** supplement these efforts.
- **Cross-border Coordination:** If boats from other countries enter territorial waters, CSP or ICG intercept them. If the activity is fishing-related, fisheries officials are notified to take legal action.



2. IMPACT ON ENDANGERED, THREATENED, AND PROTECTED (ETP) SPECIES

Awareness Programmes and Conservation Efforts:

- **ETP Species Restrictions:** Karnataka has issued notifications restricting the fishing of nine species of sharks and rays. Fishermen are informed about species that must be released if caught accidentally, and there are frequent reports of such releases, especially involving sharks and turtles.
- **Turtle Excluder Devices (TED):** A proposal to mandate TED use in trawl nets is under consideration by the Government to reduce incidental turtle captures.
- **Recent Incident:** Coastal Security Police recently released a turtle back to sea after it was found entangled in an abandoned net.

Reward Programs for Reporting ETP Species:

- **Current Status:** There are no existing reward schemes for reporting or releasing ETP species caught accidentally. Future schemes to incentivize fishermen to protect these species may be developed.

3. ECOSYSTEM IMPACT OF SMALL PELAGIC PURSE SEINE FISHERIES

Ecological Balance:

Small pelagic species, such as sardines and mackerels, are essential for maintaining the balance of the marine ecosystem. Overfishing or unsustainable fishing practices could disturb this balance, leading to ecosystem degradation, including the depletion of species that rely on pelagic fish for food.

Indirect Impact on ETP Species:

- Trawl fisheries targeting small pelagic species occasionally result in bycatch of ETP species. Despite efforts to release ETP species, accidental mortality during handling can negatively impact vulnerable populations. However, interaction of ETP species with Purse Seine Fisheries not observed.



- The absence of mandatory use of TEDs and other bycatch reduction devices could contribute to the incidental capture of ETP species like turtles, which are part of the marine ecosystem's delicate balance.

CONCLUSION AND RECOMMENDATIONS:

The meeting emphasized the crucial role of **surveillance, control, and enforcement** mechanisms in managing the small pelagic purse seine fisheries of Karnataka.

However, there are areas that need further attention:

1. **Reward Program for ETP Species:** The absence of a reward system for releasing ETP species presents an opportunity for further engagement and awareness among fishermen. Yashaswi Fish Meal and oil company is informed to the director that Yashaswi is ready to allocate rewards for releasing ETP species if accidentally caught.

Yashaswi fish meal and oil company is assured to Director of fisheries that Yashaswi is always ready for the any support required for the continued focus on sustainable fishing practices, regular monitoring, and ecosystem impact assessments to ensure that fisheries, while productive, do not harm the marine ecosystem or endanger protected species.



Ensuring Sustainability...

★ **END OF REPORT** ★

Enclosures:

1. Request letter sent to Director of Fisheries for Appointment
2. Details of Inputs received from Director of Fisheries



Yashaswi
Marine Ingredients

DATE: 30-07-2024

TO,
THE DIRECTOR,
STATE FISHERIES DEPARTMENT
GOVERNEMENT OF KARNATAKA

Respected Sir,

Subject: Request for Appointment to Discuss Key Fisheries Management Issues

I hope this letter finds you well. I am writing to request an appointment with the relevant officers at the Department of Fisheries to discuss several important matters related to fisheries management and regulation. The topics I would like to cover during our meeting include:

- ✓ **Authorities Responsible for Enforcement of Fishing Regulations and Reporting:** Understanding the roles and responsibilities of authorities at both the State and National levels in enforcing fishing regulations and reporting activities.
- ✓ **Fishery Monitoring Activities:** Gaining insight into the various monitoring activities undertaken by the relevant authorities, including the use of Vessel Monitoring Systems (VMS) and operations at landing sites, both at State and National levels.
- ✓ **Legal and Regulatory Regime:** A comprehensive description of the legal and regulatory framework under which the fishery operates at both State and National levels.
- ✓ **Surveillance Techniques:** An overview of the surveillance techniques employed to detect breaches of control measures at both State and National levels.
- ✓ **Coordination Between State and National Level Enforcement Bodies:** Discussing the coordination mechanisms between State and National level bodies to ensure effective enforcement and management of fisheries regulations.

We believe that a thorough understanding of these topics is crucial for effective fisheries management and conservation efforts. Your expertise and insights would be highly valuable, and beneficial for the Small Pelagic Purse Seine Fishery Improvement Project-Karnataka State.

We request you to give a suitable date and time for the appointment. We are flexible with our schedule and willing to accommodate any availability that works best for you and your team.

Thank you very much for considering my request. I look forward to the opportunity to discuss these important matters with you.

For Yashaswi Fish Meal and Oil Company

For Yashaswi Fish Meal and Oil Company

Authorized Signatory

Udaya Kumar Salian
(Partner)

YASHASWI FISH MEAL AND OIL COMPANY
9-184B, Post Pithrody, Udyavara, Udupi-574 118
Karnataka, INDIA.
Tel: 0820 2533720. Email: yashfishmeal@yahoo.co.in
W: www.yashaswifishmeal.com/www.fishmealoil.com
GST NO: 29AAAFY6841M1ZL.

- . Recognised by Ministry Of Commerce as Star 2 EH
- . Ministry of Agriculture, China Registered
- . Approved as EU Establishment by EIC, INDIA [1514]
- . GMP+ B2 Certified
- . Certified as AEO T2 by Ministry of Finance, GOI.
- . Producer Member of IFFO



Re: Request for Appointment to Discuss Key Fisheries Management Issues

director fisheries <dfkarnataka@rediffmail.com>
To: Fishery Improver Programme <fip@fishmealoil.com>

Tue, Aug 13, 2024 at 1:16 PM

Sir,

Yashaswi fishmeal and oil company, Udyavara, Udupi district, in order to comply with international standards, has initiated the Small Pelagic Purse seine Fisheries, Karnataka State Fishery Improvement Project. This project involves certification of The Marine Trust Improver Programme (IP). The process of certification, demands details related to fisheries management and regulation. Hence, the discussion was held on 03/08/2024 and Yashaswi fish meal and oil company requested Department of Fisheries, Karnataka to provide details related to fisheries management and regulation. The following details are provided for your perusal.

1. Authorities Responsible for Enforcement of Fishing Regulations and Reporting at State and National levels:

An area from land to sea upto 12 nautical miles comes under purview of State which is referred to as "territorial waters". An area beyond 12 and upto 200 nautical miles comes under purview of Central Government. Whereas, an area beyond 200 nautical miles are international waters. Karnataka has enacted Karnataka Marine Fishing Regulation Act 1986 (KMFR Act) and accordingly formulated rules which are in force till date. Any violations in fishing in sea are dealt with provisions of KMFR Act. Concerned Fisheries officer of coastal district of State are empowered to enforce the provisions of the KMFR Act.

Few instances of penalty imposed are given below.

Date	Penalty imposed (Rs.)	Violation details	Boat number
19/04/2023	2500/-	Illegal entry of other state boats	IND-TN-15-MM-378
17/05/2023	2500/-	Illegal entry of other state boats	IND-KL-01-MM-14477
25/08/2023	2000/-	Illegal entry of other state boats	IND-TN-15-MM-7454
16/11/2023	2500/-	Illegal entry of other state boats	IND-MH-15-MM-4749
12/03/2024	5000/-	Illegal entry of other state boats	IND-KL-04-MM-2499

2. Fishery Monitoring Activities:

Government of India has rolled out a scheme for installation of satellite based vessel communication devices and New Space India Limited (NSIL) (a 100% owned company under the Department of Space, GoI) is being made as implementing agency. GoI has set a target of 1 lakh boats to be fitted with communication devices of which for Karnataka State, it was fixed as 10961 motorized and 4646 mechanized boats totaling to 15607 boats. Till date 40 devices has been fitted in fishing vessels of Mangalore region. Further action will be initiated to install as and when they are

supplied. Objectives to be achieved from vessel communication system are as follows

- a. Two way communications is possible either from fishermen to coast guard/Department or vice-versa.
- b. Helps coast guard to extend help and rescue operation by locating fishing vessel in case of emergency.
- c. Data of Potential fishing zones can be sent to fishermen in advance to help locate fishing zones.
- d. Alert messages of inclement weather conditions can be sent in advance to fishermen involved in fishing.
- e. Alert message can be sent to fishermen to inform while crossing State/National/ international borders at sea.
- f. Alert message can be sent to fishermen to inform about restricted fishing zones/areas in sea.
- g. Easy to differentiate local fishing boats from foreign boats for national security purpose of Coast guard and regulate illegal activities at sea.

3. Description of Legal and Regulatory Regime:

Karnataka has enacted Karnataka Marine Fishing Regulation Act 1986 (KMFR Act) and accordingly formulated rules which are in force till date. Any violations in fishing in sea are dealt with provisions of KMFR Act. Concerned Fisheries officer of coastal district of State are empowered to enforce the provisions of the KMFR Act. Interstate issues are dealt in respective zonal Regional Fisheries Management Committee under the Chairmanship of the Joint Secretary (Marine), GoI. Problems encountered in deep sea are addressed by GoI. If there is any emergency, Coastal Security Police (CSP) or Indian Coast Guard (ICG) will contact fisheries officials, discuss and take appropriate action.

4. **Surveillance Techniques:** At present, CCTV cameras have been installed in big harbours like Mangalore and Malpe. However, funds for installation of CCTV cameras at all harbours have been proposed. Meanwhile, Coastal Security Police (CSP) or Indian Coast Guard (ICG) will be patrolling along the coast for regulating and monitoring illegal activities at sea.
5. **Coordination Between State and National Level Enforcement Bodies:** If any boats of other country enter territorial waters, it will be interrupted and questioned by the Coastal Security Police (CSP) or Indian Coast Guard (ICG). Later, if the matter found to be concerned regarding fishing, it will be brought to the notice of concerned fisheries officials and appropriate measures will be taken as per law.
6. **Awareness programme on ETP species:** Notification has been issued for nine species of sharks and rays to be restricted from fishing. Fishermen are well aware of kind of species to be caught and kind of species to be released when caught accidentally. There are instances and reports in daily news paper that restricted fishes like sharks and turtles have been released back into the sea when caught accidentally. Moreover, the proposal for inclusion of turtle excluder devices (TED) in the trawl nets and to be made mandatory is under consideration at Government. Recently, there was an instance that Coastal security police has released turtle back to sea when found entangled in abandoned net.
7. **Implementation of rewards for reporting and discharge of ETP species to sea if caught accidentally:** As of now there is no such programme/scheme to reward for reporting and discharge of ETP species to sea if caught accidentally.

regards
Director of Fisheries
Directorate Of Fisheries in Karnataka
III Floor, Podium Block
V.V Center
[Dr.Ambedkar Veedhi](#)
[BANGALORE-560 001](#)
Phone:080-22864681

Fax:080-22864619

From: Fishery Improver Programme <fip@fishmealoil.com>

Sent: Tue, 30 Jul 2024 09:20:49

To: dfkarnataka@rediffmail.com

Cc: "Pradeep @ Yashaswi" <pradeep@fishmealoil.com>, "Udaya S @ Yashaswi" <uday@fishmealoil.com>, Ramesh M R <rabc2777@gmail.com>

Subject: Request for Appointment to Discuss Key Fisheries Management Issues

Respected Sir,

I hope this email finds you well. I am writing to request an appointment with the relevant officers at the Department of Fisheries to discuss several important matters related to fisheries management and regulation. The topics I would like to cover during our meeting include:

1. **Authorities Responsible for Enforcement of Fishing Regulations and Reporting:** Understanding the roles and responsibilities of authorities at both the State and National levels in enforcing fishing regulations and reporting activities.
2. **Fishery Monitoring Activities:** Gaining insight into the various monitoring activities undertaken by the relevant authorities, including the use of Vessel Monitoring Systems (VMS) and operations at landing sites, both at State and National levels.
3. **Legal and Regulatory Regime:** A comprehensive description of the legal and regulatory framework under which the fishery operates at both State and National levels.
4. **Surveillance Techniques:** An overview of the surveillance techniques employed to detect breaches of control measures at both State and National levels.
5. **Coordination Between State and National Level Enforcement Bodies:** Discussing the coordination mechanisms between State and National level bodies to ensure effective enforcement and management of fisheries regulations.

We believe that a thorough understanding of these topics is crucial for effective fisheries management and conservation efforts. Your expertise and insights would be highly valuable, and beneficial for the Small Pelagic Purse Seine Fishery Improvement Project-Karnataka State.

We request you to give a suitable date and time for the appointment. We are flexible with our schedule and willing to accommodate any availability that works best for you and your team.

Thank you very much for considering my request. I look forward to the opportunity to discuss these important matters with you.

Sincerely

Udaya Kumar Salian



Yashaswi Fish Meal and Oil Company,

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