

Questionnaire for fishers (male and female)

This questionnaire aims to gather data from fishers (people who catch the fish, male and female, workers employed by boat owners). The interviewer should ensure that:

- No boat owner, boss, manager or any other influential person that could influence the answers of the interviewee are present or nearby
- Fishers/workers should understand the process of the interview, the purpose of the SWIA, who the organizations are that are involved etc.
- Fishers/workers should give consent to participate. If not willing, they should not be forced to participate.
- Interviewer should not take photographs of peoples' faces. If photos are taken, consider taking them from an angle that makes them unrecognizable and always obtain their consent.
- Explain grievance procedure. Add the details from the grievance procedure developed and hand out the information.

Date:

Interviewer Name:

Section 1: Basic Information

Household member information: We would like to know about your family members (who have been living with you in this household for last one year):

- **Ask the interviewee to share information about their family situation; married, children (how many, how old, sex, etc.), are the children attending school? If not, why not?**

HH member ID	Relation with HH Head	Race and colour	Sex	age	Birth place/month of birth	Marital status	Property ownership types, availability and accessibility	Occupation		Type of disability (if any)	Any identity card? National /fisher Id/others	Religion/types of workshop	national or social origin/
								Primary	secondary				
	(1)	(2)	(3)	(4)	(5)	(6)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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Section 2: Family information

- Do you have any relatives?
- Do all of them live here? if not, where do they live? How does their lives compare to yours?
- Does this relationship help in your life? If yes, then how? If not, then why not?
- Do you think relatives can play a role helping each other?
- Do any of your relatives have a boat, trawler, mohajon, arot dar or fish trader? If yes, how do they accept you?
- What is the core of your bond with relatives (e.g. religious festival, marriage ceremony, bichar shalish, resource distribution or others)?
- How many of such family groups exist in this society? Who leads the family/groups?

Section 3: Economic Information

Start the conversation with some small talk. Ask the respondent to tell something about themselves. Ask what a regular day looks like. Ask to talk about following things:

- How many people are on a boat with them? How many days of the year did they go out on sea? How do they catch the fish? What fishing gears do they use? What fish do they catch? Have they experienced a change over the years in the type and number of fish where they go to catch fish? How many fish/kilos do they harvest/land?
- What is the main source of income for your family?

- What is the second source of income?
- How much is your yearly/monthly income? How do you get paid and when? Do you ever get paid in fish instead of money? If so when, and how is this calculated?
- Do you receive any support during the lean season? If yes, please elaborate. What kind of support and from whom?
- Did you take any loan last year?
- If yes, how much was the loan?
- From where did you take loan, bank or *Mohajan*? What is the interest rate? What is the duration for repayment?
- How much are the yearly/monthly expenses for your family?
- What are the expenses (including rent, food, school fees, clothes etc.) of your family?
- Do you have any savings? If yes, how much?
- Is there anything (from the wife's perspective) your husband has not been able to afford?
- Can anyone become a fisher and go to sea and fish or are there any requirements?
- Are there any rules deciding how you can fish (e.g., number and type of fish and type of fishing gear, where you can fish and how far you can go with the boat to fish)? If yes, tell me about the rules, how you were made aware of the rules and who makes them? Do people follow the rules and why?
- Are there any rules you need to comply with before you go to the sea for fishing? If yes, tell me about the rules and whom makes them? Do people follow the rules and why?
- Have there been or are there any conflicts currently in your community with regard to fisheries? If yes, why and what are the conflicts about? Who helps resolve the conflicts and how?

- Does your community have conflicts with the authorities or with companies about fisheries? If yes, why and what are the conflicts about and who helps resolve the conflicts and how?

Activities	Code	Yearly calendar (Ecological and socio-economic activity)												
		Boishak (April)	Joshtoo	Ashar	Srabon	Bhaddro	Ashik	Kartik	Aghrayan	Posh	Magh	Falgun	Choitro	Notes
Do you go to fishing in this month?	Yes – days in month No-													
How many people go with you on boat?	No of person													
What is your role in the team?	1.Owner, 2. shared, 3. day labour, 4.others													
How many days you spend on sea or other work?	days													

How do you catch fish in this month?	Boat/ land based													
How many fish/kilos do you harvest?	Volume of fish/cash													
Average income in this month?	Approximate taka													
Expenditure (Item and volume of expenditure)	1. Food, 2. Education 3. Health 4. Technology 5. Kisti/pay ba 6. Others													
How do you manage the required money?	1. Govt, 2. NGO, 3. Mohajon, 4. Family & friends, 5. Community, 6. Selling 7. Selling house stuffs-jewelry, others													
If not managed by regular income, how do they bridge the gap?	1.Reduce items/consumption 2.Loan 3.Others													

If gap remains, what items are abandoned?	1. Food 2. Education 3. Health 4. Technology 5. Kisti/pay ba 6. Others													
How do you payback borrowed money?	1. Cash 2. Exchange of fish 3. Labor													
If you are not working as fisher, what would you do in this month?	1. Fishing 2. Not fishing 3. Agriculture 4. Others													
Do you have save this month?	1.Yes – amount? 2. No													
Do you have any religious /social spending in this month?	1.Yes – amount? 2. No													
How do you manage this?	Sources 1. 2.													
What is your suggestion to														

do in this month? Fishing or not?														
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Section 4: Social and economic human rights of you and your family

- What kind of health facilities are available? Are required medicines available?
- What kind of health facilities do you and your family seek for? Do you have to pay for the facilities and medicines?
- What facilities are not available to you and your family? Do you have to travel far for this?
- Do you and your family feel comfortable and respected when you go for medical treatment? How is the quality of health facilities? Quality of doctors, quality of equipment, waiting time, treatment methods, lab facilities and credibility of services?
- In case of emergency, what are the healthcare facilities?
- What is the ratio doctor/patient? Do you have a particular doctor for your community?
- Do you use traditional medicines (herb or others)?
- What types of education facilities are available? Types of institutes, how far, is girl's education available and accessible??
- Does everyone in your community have access to these educational institutions? If not, why not? What are the admission requirements?
- How is the quality of education? Quality of teachers and teaching, study materials and classroom and student quality?
- On average, how many years of education do boys gets in total?
- On average, how many years of education do girls get in total?

- Is it normal to drop out of school? Why or why not?
- What are the sources of drinking water in your community (household daily works)?
- Is there any seasonal crisis of drinking water and related diseases (magnitude and reasons)?
- Do you have access to all the water sources? How do you get the water? Who manages the drinking water and how?
- Do other communities allow you to collect water from their sources? How are you accepted while collecting water from community sources?
- Quality of household water (color, taste, smell, arsenic, others)?
- How is your living place (eg., wall structure, semi paka, kacha)?
- When did you build it? How frequently do you repair it?
- How do you feel living in this house (e.g., security, safety, privacy, protection from heat and cold)?
- Who own this house? How many of them? Process of land and house ownership?
- Do you have enough space for your entire household? Please explain.
- What kinds of housing do you live in? Kacha, pakca, semi paka, building?
- Is there any assistance available for housing? Who provides it, how and quantity?
- Did you receive any housing support? What kind of support? How long, how did you get it, how much and from whom?

Section 5: Labor rights

- What types of boat do you use? (modern, traditional etc.) – ask to describe the boat and fishing gears (size of boat, number of workers on the boat, etc. - perhaps they can share a picture of the type of boat)
- What safety gears do you use in your boat? Do you or the boat owner do something to keep the fishers safe and avoid accidents?

- What communication equipment do you use for communicating with the land (with boat owner or coast guard/others)? (radio, transmitter etc.)
In your opinion, does the boat or trawler owner provide sufficient equipment for communication? If not, why?
- Could you describe the signal management in the sea (e.g., strong, poor, unavailable)?
- How much do you know about the signal system (e.g. how do you know, who trained you, if no knowledge how they manage)?
- How do you get to know if there is any signal at sea? What do you do then?
- How is the harbor system in your area? Is it safe? Why? If it is not, please tell us the reasons?
- Do you have any health facilities while at sea or on shore? What happens when you are at deep sea and you get ill? What happens in emergency health situations?
- How long have you been working as a fisher?
- What type of fisher are you (e.g. full time, part time, seasonal, buying-selling etc.)? Please elaborate.
- How many other fishers are on the boat with you?
- Are all other fishers from the same community or also from other places?
- Are there any fishers from Myanmar with you on the boat or do you know of fishers from Myanmar working on other boats? If yes, please elaborate if you know where they are from and how they are recruited? What kind of work do they do? Do they get paid the same as you? Do they have the same working conditions?
- Do you have any contract with the boat owner? If yes, what kind of contract do you have (written or verbal)? (If written, please ask for the contract and ask if you can take a picture) Is it a regular or temporary contract? What is in the contract?
- Are many people are unemployed in your community? How many adult unemployed people do you know?
- Do you have a fisher's card (provided by the government)? If yes, could you please show? What is the card used for?

- How many hours do you work per day/week?
- How many days are you out at sea? How many days are you home?
- What is your salary? Is this enough for you and your family to get by?
- Do you get leave and sick days?
- If an accident happens or you fall sick, does the boat owner cover medical costs? Do you have an insurance in case of accidents or death? Is this insurance covered by the boat owner? Have you ever had to use the insurance? If yes, please explain.
- Is medical treatment paid by boat or trawler owner?
- Have you or any other fishers experienced any disability due to a work-related disaster or accident? Who covered the medical costs? Has any compensation been paid? If yes, please elaborate.
- Did you or any other fishers receive any support (e.g., financial, medical) from any authority in case of any accident/casualty? If yes, which authority? What support?
- If you have any concerns of complaints related to your work, to whom or how can you lodge a complaint? Have you ever done this? About what and how has your complaint been addressed?
- Is there any labor union for your community (fishers) that represent you with regard to your labor rights? If not, why do you think there is no union?
- If you are a member of a trade union, what are the activities of the union?
- Do you get any compensation when you or any other fishers get injured or die? If yes, how much is the compensation and who pays this compensation?
- Do you know of any cases of forced labour or slavery in the fisheries sector in Bangladesh? If yes, please tell what you know.

Section 6: Situation during fish catch

- Have any authorities ever inspected your boat and the working conditions on the boat?
- How are the conditions on the boat while you are out at sea? Please describe your sleeping situation?
- What is provided in terms of food and water while you are at sea?
- Have you ever experienced any encounters with pirates while at sea? If yes, please elaborate what happened and how this was dealt with?
- Is there any rescue team (e.g., navy, coast guard) in your sea area? If yes, is it sufficient?
- Have there been any occasions they have had to intervene? Could you describe the situation?
- Have you or do you know of anyone else who has ever entered the waters of other countries and has been caught by their coast guard? If yes, what happened and how was the situation solved?
- Do you or any of your neighbors/fellow fishers use illegal nets for fishing? Have any of you ever been caught and penalized for using illegal nets? Please elaborate; what was the fine?
- Do think the various agencies involved in the fisheries sector are effective and efficient? Is there bureaucracy? Are there enough people/staff? Is their corruption/bribery in order to get support? If so, please give examples?
- Are there any other boats or trawlers in the sea (from other border countries) catching fish? What happens if they get caught?
- Do you know of anyone who has died or disappeared at sea? If yes, please tell what happened?
- Do you know of anyone who got beaten, sick or injured at sea? If yes, please tell what happened?
- Do you know of anyone who has been detained by the police because of something related to fishing? If so, please explain and how long was the person held in police custody? Did the person get help from a lawyer, a paralegal or the community?

Section 7: Situation after fish catch

- Who cleans and processes the fish you catch?
- Do you have a fish processing center in your area? If you have, could you talk more about the fish processing centers? What is the situation like?
- Do you know if workers at the processing centers receive any training on health and safety risks? If yes, please elaborate.
- Do you/the workers use chemicals for processing captured fish in your area? Are you aware about the health risks of such chemicals?
- Who buys the fish you catch?
- What do you know about the price of the fish? Is the price reasonable? If not, why not?
- Is there a fish market in your area? Can anyone sell their fish at the fish market? Who makes the rules and manages the fish market?
- What is working well at the fish market? And what is not working so well at the fish market?

Section 8: Environment and Climate Change

- In your opinion, when you go fishing, do you contribute negatively to the environment? If so, how? (e.g., use of chemicals, disposal of waste, other?)
- Do you feel that the climate has changed over the past 3-5 years? And if so, how? Please elaborate - higher temperatures, more floods, droughts, cyclones etc. What do you think is the main cause of this change? How does it affect you or your family?
- How, in your opinion, is your income affected by these changes (e.g. better, worse, same)?
- How is your livelihood affected by this change (e.g., better, worse, same)?
- Do you feel that climate change has had any effect on you and/or your family, in terms of household tasks/chores, e.g., availability of potable water, availability of fish, less income, more floods or other? If yes, why?

- Are you able to identify any change in fish stock or production during the past 3-5years? (e.g., increased, decreased or same) If yes, why (e.g. due to climate or larger boats taking all the fish)?
- How is your ecology affected by this change? (e.g., water flow reduced, fishing area reduced, navigation route blocked, water quality degraded or water depth reduced)?
- Do you think there is any risk of any health hazards and/or disease outbreaks due to climate change? If so, what kind of diseases? Please elaborate.

Section E: Livelihoods, the right to adequate standard of living, social security, right to health

- Do the women earn money for the household?
- Has your household in specific situations received assistance from the authorities for example for food, housing, health care education, emergency or relief services? If yes, what/how much did you get? Who provided you this and when did you get it? Was it enough to cover your basis needs?

Section G: Women and children

- Are there any female working on the boat? If so, how many? If yes, what types of work they do?
- Are women working in fisheries, carrying out activities outside the boat (e.g., processing, net mending, other)?
- Do women get paid the same as their male colleagues for the same work? If not, why? Ask how much they get paid.
- When you are out at sea, how do you ensure the safety and security of your wife and family at home? What are some of your concerns or fears when you are away?
- Do any children under the age of 18 work as fishers or in any other tasks related to fishing? How old are the youngest children involved in fisheries?

- If so, what kind of tasks do they perform? Are they paid the same? If not, how much are they paid? Why do you think the children are working? How are their working conditions?

Section H: Major Institutional Interventions and Responses

Are there any government/non-governmental organizations who provide emergency relief and work to detect impacts on vulnerable persons in the fishing communities, such as women, children, adolescents, widows, elder persons and disabled persons? If yes, who and how do they carry out activities?

Government/non-governmental organization	Interventions/activities

- Do you receive any support to overcome problems after a disaster (e.g., damaged boat, incidents with pirates, health problems, illness or accident that affect the fish catch)? If yes, what kind of support?

- From whom do you receive this support? What type of support? (e.g., relatives, neighbors, politically and socially influential people, merchants, government organizations, other social and non-governmental organizations and other)

Person/institution	Type of cooperation/support

Section I: Recommendations

- What steps might be taken for improving the lives of fishers/workers on boats in your area?

What step?	Who can/must take the step?	Who might hesitate towards that step?

Note

- Ask if the interviewee has anything else to add himself or has any questions
- Write down any other important things that were not included in the questionnaire or any special observations you have made.

Interviewer's signature