Appendix 1: Questionnaire to collect data on historical and present utilization of fishery resources.

GENERAL BIO-DATA

Code_________ Date_________ Location____________________________

1. Age/date of birth______________  2. Gender: F ☐  M ☐
3. Place of birth ________________ Current place of residence _____________
   When did you move?________________________________________________
4. Occupation:     Boat owner ☐  Skipper ☐  Crew ☐  Retired/when________
   Other____________________________
   Did you change occupation? Yes ☐      No ☐

Do you do other jobs besides fishing? _________________________________________
Education (formal) level____________
How long have you been in fishing (start - end?)________________________________
How many generations has your family been in fishery? (Circle one) 1   2   3   4   >4
Number of family members involved in fishing?_______________________________
Any interruption in your fishing career, when and for how long?________________________

Interviewer’s remarks
**EFFORT DATA**

Code_________

Crew size____________________

Boat: Type: Sambuk □   Huri □   Other__________

Size____________________

Engine:   Inboard □   Outboard □   HP__________

Gears:  Gill net

   Gill net dimensions_____________   Mesh size_______

   Average No. of nets used per setting:__________________

Hook and line

   No. of hooks per line?_______   Hook size_______

   Do you use circle hooks: Yes □   No □

   How many people are directly involved in handlining?_________________________

   What bait do you use?____________________________________________________

   How do you get the bait?_________________________________________________

How long, on average, did it take you to go to the fishing ground?

   Present__________   Past__________

*How long was a single trip (average or range in days?)________________________*

Anything else you would like to tell?

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**Interviewer’s remarks**
CATCH DATA

Code__________

The best catch ever you recall:

Kg __________
Boxes_______  Size of box (kg)_______
Sacks_______  Size of sack (kg)_______
Number: Species 1_________ Length (average or range in cm)_________
  Species 2_________ Length (average or range in cm)_________
  Species 3_________ Length (average or range in cm)_________
  Species 4_________ Length (average or range in cm)_________
Estimate of all other minor species (kg)__________________________
Other units________________________________________

Size of largest fish ever caught (cm)___________ Species_____________________

Effort of best catch recalled:
Crew size:_____________________ Trip length (days)____________________

Average/typical catch rate when you started fishing___________________________

Average/typical catch rate at the moment (in the same unit as previous question)____

Anything else you would like to tell?

Interviewer’s remarks