

CHAPTER V. CONCLUSIONS AND RECOMMENDATIONS

A. Conclusions

Collecting the amount of catch is used to obtain the baseline data of fishermen's catch in accordance with the fishing gear used by fishermen. The catch of the fishermen of Pasir Jambak uses several fishing tools that are commonly used in the area (Appendix 2). There are five types of fishing gear used by Pasir Jambak fishermen, namely; 1) Jaring anak lauk; 2) Jaring kase; 3) Jaring setan; 4) Jaring hijau; and 5) Jaring geragai. The method of data collection is simple and easily operated by fishermen without having to wait for the data collection officer to come to the fishermen. The ability of fishermen in collecting catch data can provide intellectual independence, emotional independence and social independence that benefit the lives of coastal communities. The existence of a simple instrument for collecting catch data by fishermen can obtain information on the analysis and interpretation of fishermen's catches. It is expected that fishermen can carry out more planned and efficient fishing and know the recommended catch season. They can catch more intensively and regulate the amount of fishing fleets in the months of the catch season. It is hoped that through the collection of catch data, the fishermen will be able to make fishermen aware that their involvement is a form the implication of data for management fisheries resources.

B. Recommendations

Some of the things that can be suggested in this study are the simple instruments for collecting data on these catches. It needs to be carried out through the relevant agencies, namely the Department of Maritime Affairs and Fisheries. For fishermen who routinely collect data and submit the results to the relevant Department, they will receive rewards that are useful as supporting fishermen's livelihoods.