

STATUS KEBERLANJUTAN PERIKANAN TANGKAP DI DAERAH KOTA PANTAI: PENELAAHAN KASUS DI KOTA MANADO

*(The Status of Sustainable Capture Fisheries in Coastal City Region: Case Study
for Manado City)*

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Diterima : 1 Maret 2006; Disetujui: 5 Maret 2007

ABSTRACT

The capture of fisheries sustainability is management and the utilization of fish resources which can guarantee the availability of that resources continuously. In this research, the sustainability status of fisheries in Manado city has been examined through ecological, economic, sociological, technological, and ethical approaches by employing RAPFISH technique. The status of the purse seine fishery in this region is 53% of the fisheries sustainability which is classified as good fisheries. Meanwhile, tuna long pole-lines and gillnets fisheries status are 57.5% and 60.1%, respectively, of the good fisheries sustainability. Improvement of this status can be carried out by improving the several attributes qualities, among others: wage, other income and sector employment (economy); socialization of fishing, environmental knowledge and kin participation (social); pre-sale processing, gear selectivity and fishing power (technology); alternatives and just management (ethics).

Key words: sustainability, fisheries status, coastal city

Abstrak

Keberlanjutan perikanan tangkap adalah aktivitas pengelolaan dan pemanfaatan sumber daya ikan yang menjamin ketersediaannya secara terus menerus. Dalam penelitian ini, status keberlanjutan perikanan tangkap di daerah Kota Manado telah ditelaah melalui dimensi-dimensi ekologi, ekonomi, sosial, teknologi, dan etika dengan menggunakan teknik RAPFISH. Status perikanan pukat cincin di daerah ini terordinasi 53% dari keberlanjutan perikanan yang tergolong baik. Sementara perikanan pancing tuna dan jaring insang berturut-

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