ABSTRACT

MUHAMAD ALDI SETIAWAN. Performance Analysis and Status of Sustainable Regions Minapolitan Bontonompo, Gowa regency, South Sulawesi Province under direction of TOTOK HESTIRIANOTO and CATUR HERISON.

The main purpose of this study was to evaluate the performance and status of the region Minapolitan Bontonompo Gowa in South Sulawesi Province to minapolitan estate development can be run continuously and sustainably.

Methods of data collection in this research is with interviews, discussion and field survey with respondents in the region of study consisting of experts and stakeholders related to the topic of research.

Determination of the performance area Bontonompo Minapolitan, Gowa criteria issued based on the Department of Agriculture (2002) that divides Minapolitan area above the level of development (3) three categories include: (1) Pre Minapolitan region I; (2) Pre Minapolitan region II and (3) Regions Minapolitan.

Analysis of the sustainability status of bontonompo minapolitan region is based on the development dimensions inherent in sustainable development, among others, the ecological dimension, economic dimension, social dimension, plus legal and institutional dimensions and the dimensions of infrastructure and technology. To define one or several points that reflect the position of sustainability development of the area studied minapolitan relative to two reference points are good points (good) and bad points (bad) and several criteria: Not Sustainable (<50%), sustained enough (50-75 %), sustained (> 75%).

The study uses three methods of analysis of potential areas of analysis, multidimensional analysis skaling, and scenarios.

The results showed progress Level Regions Minapolitan Bontonompo, Gowa regency, South Sulawesi province are included in the category of pre Regions Minapolitan II with the development index of 42.97.

Status sustainability Regions Minapolitan Bontonompo, Gowa regency, South Sulawesi province, including in the Regions category Minapolitan less sustainable, with the area of sustainability index of 40.52.

The dominant factors / sensitivity that may affect the sustainability of the region and requires special attention, among others: carrying food, water resources, utilization of farm waste to feed fish, the fish feed, the use of plants as feed for fish and incidence of drought stress on ecological dimension; the number of fish markets, feasibility agro-industry, commodity prices of fish, buying and selling system, changes in the economic facilities (five years), the market of fishery products, fish farmers' incomes averaging minimum wage relative to the district, change the value of Budgets in the field of fisheries (5 years), and transfer of profits on economic dimensions; frequency of conflict on social and cultural dimensions; condition of village infrastructure, hunting, fishery product processing technology, inormasi technology and transport, road infrastructure conditions of business, and the level of mastery on the dimensions of aquaculture technology and technology infrastructure, and microfinance institutions / banks and cooperation agreements with other regional fishery question on the legal and institutional dimensions.

Key words : Minapolitan Region, Fisheries, Status of Sustainability, Level of Development