

ABSTRACT

Khussurur, Fatik. 2012 fish trading Development and infrastructure in Ocean Fisheries Brondong Lamongan. supervising Professor Agus Subaqin, MT and IR. Arief Rakhman, MT.

keywords: developing fish trading and Fishing Infrastructure in ocean Brondong Lamongan

Indonesia has a wealth of unrestricted sea especially in East Java Province which has a great influence in the production of fishing in the archipelago. This is evidenced the existence of three major TPI plays a role in fisheries production and fishing activities in East Java that fish auction place in Brondong (Petrol), fish auction place in Muncar (place names), and fish auction place in Perigi (Trenggalek). From this fact confirms that the fisheries in East Java Province is maintained and preserved the mandatory.

This discussion on developing is focused fish trading and Fishing Infrastructure in ocean Brondong, Lamongan as form to preserve and safeguard fishing in the archipelago. With this development, expected out TPI can function better and help the country's economy, especially in the field of fisheries. Design on the theme of biological analogy is expected to provide as well as give rise to characteristic of Lamongan is a strong character, which may help activities and functions in the development of the fish trading and Fishing Infrastructure in ocean Brondong Lamongan.

In the process of developing the design Theme used is TPI analogy that adapt to the environment in biological with specifications that can adapt and become potential of design, by way of the building as well as aligning the form of balancing function to the previous object with the four principles and namely: adapt to the environment, eco-friendly, the function of architecture, and bring up the biological character. The concept is used wave concept drawn from nature and the analogy of the surf itself with wave applications In addition to edge and waves, as well as applying the factor that triggered waves that wind gusts, besides there are other factors such as tides that occur due to the presence of sea style pull of the Moon and the Sun are applied in the analysis of the concept as well as the beauty of the buildings and it's like waves in line with Islamic integration. The concept and the theme is as a reference fish trading Development and infrastructure in Ocean Fisheries Brondong Lamongan