ABSTRACT


Key words: Harbour, Regional, Structure as Architecture, Structure as Balance

Harbour is a place consist of water and land. In harbour, there are various kind of it, which is international harbour, national harbour, general harbour and regional harbour. Regional scalatic Panarukan Harbour Design which function as lure harbour from Tanjung Perak international harbour in Surabaya. Panarukan Harbour Design was made to repair economic aspect surrounding Kabupaten Situbondo.

This Panarukan harbour design use structure as architecture theme, whereas structure not only as main building component but also developing as other parts in architectural element without degrading it’s own main value as a building sthrengthener. The result of this combination between structure function increase as architectural framer will creat a shape with special characteristic looks to the object. Harbour design concept with structure as balance combine values from three design element. These three values consist of divinity, environment and structure. The design result of container harbour design using structure as architecture theme appeare in the mass form between building in tune with the others. On the front arch facade explored with consideration to the surrounding climate where the shape moving along the wind and to decrease wind speed from the sea. With integration concept value, the openness of facade in this container harbour design gives their own characteristic and apropriate with exploration value in theme, therefore create beautiful building shape from structural basick form which not