

ABSTRACT

REIMAGINING SURADADI FISH AUCTION PLACE: DESIGN OF SURADADI FISH AUCTION FACILITY WITH A REGIONAL ARCHITECTURE APPROACH TO EMPOWER THE FISHING COMMUNITY

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Tegal Regency has a 30-kilometer coastline along the northern coast of Java Island. This area not only has potential in marine resources but also faces environmental problems such as sedimentation and coastal abrasion. The shoreline has moved back from its original position, carrying sediment along the coast which eventually settles in other areas. This condition causes the sea surface to lose its original depth, affecting existing fishing activities. One example is the Cenang River Estuary in Suradadi District, Tegal Regency. This estuary functions as a route for fishing activities and is directly connected to the Suradadi Fish Auction Place (TPI). Due to sedimentation, fishermen have difficulty going to sea and distributing their catch to nearby communities. The Suradadi TPI, which was expected to support the fishermen's economy, can no longer function properly as a fish auction facility. Regional activities such as fish drying and the production of rebon shrimp paste, which used to be typical of the Cenang River Estuary, can no longer be done as before. Therefore, through the Reimagining of Suradadi Fish Auction Place, the Regional Architecture approach is used because it emphasizes local values and focuses on protection, revitalization, and reconstruction based on the region's characteristics. The design typology is developed from physical form, historical context, climate, technology, spatial experience and meaning, and local socio-cultural aspects. This design aims to restore the role of the Suradadi Fish Auction Place with an innovative and context-responsive solution that reflects regional architecture principles.

Keyword: TPI Suradadi, Regional Architecture, Fishing Community, Cenang River Estuary