

ABSTRACT

Batam is one of the cities in Indonesia with a high level of development. The location that is near to the neighborhood country (Singapore) makes Batam as industrial production spaces that are enticing for foreign investors. A wide variety of aspects makes Batam had fully entrants outside the island. Yayasan Keluarga Batam (YKB) comes at that time to be the solution provider of educational facilities for the city of Batam. Kartini 2 Elementary School (SD Kartini 2) is one level of education that is shaded by the Yayasan Keluarga Batam (YKB). With the school's vision that is to realize superior schools with an international outlook, making SD Kartini 2 still has many shortcomings of the aspects of the infrastructure. Inadequate facilities, organization of spaces that not efficienct in terms of user needs makes SD Kartini 2 has to have an important concern to make the vision of the school fully to be true. This design aims to achieve superior school's vision with an international outlook in terms of both students and teachers side. With comfort, safety and child-friendly environment hopefully would be a place for learning and teaching to create good quality students in the future. The methods in this design include observation, interviews, documentation and literature. In this case, the author designed a primary school that is related to phenomena that occur in the school environment. The obtained data would be processed then into a design solutions in the form to be layout plan, floor plan, ceiling plan, section and elevation of interior bulidings, and illustration by 3D shaped design.

Keywords: Batam City, Yayasan Keluarga Batam, SD Kartini 2, Elementary School, Education