

ABSTRAK

Office with the application of eco-design principles has become an important requirement today. Each office is expected to reduce its energy consumption, given that the typology of large buildings is one of the biggest energy consumers in the main cities today, including Bandung. This is further supported by the increasing demand for office as the impact of the growing economy of Indonesia.

The redesign of PT. Telkomsel refers to the principle of eco-design as well as sustainable design criteria consisting of 13 principles, but there are four related principles for space in and several related theoretical support obtained from the journal. Further analysis of user aspects, environmental aspects, aesthetic aspects, and technical aspects are carried out as inputs to make decisions in design.

The testing design is done as proof that the design can meet the minimum criteria that have been set. The process of redesigning and testing is interconnected, so that obtained the ideal office design. The redesign is said to work if it meets all the requirements in the selected criteria.

Keywords : Office, Eco-design, Redesign.