

## **ABSTRACT**

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### **GREENSHIP RATING SYSTEM IMPLEMENTATION IN PUBLIC BUILDING PROJECTS**

*Green Building is one of the solution ideas that can reduce the current global warming issue, so that architecture is able to design and apply it in architectural design. In Indonesia, green building has become a common thing used in architectural design, this is in tandem with the growing awareness of green building certification pioneered by the non-profit organization Green Building Council Indonesia (GBCI) which issues various categories of green building certification, one of which is system equipment. GreenShip 1.2 as a guide in the assessment of green building certification. It aims to improve understanding and quality in a building. This paper tries to explain things about green building, the goals and objectives to be achieved to create a friendly building. This study uses an exploratory case study method to meet the criteria for green buildings in buildings, based on the GREENSHIP for New Building 1.2 rating system. Preliminary results show that Mandiri IT Tower received 50 points based on 6 categories.*

**Keywords:** *green building, greenship, certification.*