

ABSTRACT

Indonesia's geographical condition is located at the confluence of tectonic plates, namely the Asian, Australian, Indian and Pacific plates. And also in Indonesia, there is a volcanic belt that stretches between mountain slopes and swamp basins, making Indonesia vulnerable to natural disasters. The threat of natural disasters often occurs in most parts of Indonesia. Disasters can be caused by human activities or natural events. The Double-Cabin vehicle is a vehicle that is suitable for supporting rescue activities because this vehicle has good Off-Road capabilities besides that this vehicle can accommodate various kinds of goods. Double-Cabin vehicles can also be added with various kinds of supporting accessories that can facilitate their duties on rough terrain. The supporting product is a Canopy Cabin, Canopy Cabins on the market generally use heavy materials such as steel & iron sheets. This design will create a product that supports rescue activities in the form of a Canopy Cabin made of Composite with the SCAMPER design method, namely Modify by modifying an additional box into a Canopy Cabin product so that it has a much lighter weight as well as a shape that is in accordance with the aesthetic values and proportions of the vehicle being used. the base.

Keywords : *Rescue Vehicle, Double-Cabin, Canopy Cabin.*