

ABSTRACT

The Lembang Fault is one of the active faults involved in natural disasters in the Bandung and surrounding areas. In facing the possibility of natural disasters, the government conducts pre, during and post-disaster activities. After the disaster preparations such as the main facilities such as tents, generators have actually been prepared in advance.

Tents are still the main product for temporary housing when natural disasters occur, in addition to buildings or halls that have not been damaged. Tents used in refugee camps are usually of platoon type, and team tents for health posts. The operation of the tents still uses a knockdown system, a system that is quite complicated and time-consuming and requires a lot of people when setting it up.

Therefore this design focuses on a compact tent system to be practical when operating. The operation of this compact tent does not require much effort and a long time. Besides being more efficient, tents in this design can be extended according to the needs of the number of refugees.

Keyword : Lembang Fault, Refuge, Tent, System