

ABSTRACT

One of the tasks of the Indonesian Red Cross (PMI) is handling riots. In this case there were times when PMI officers were required to use shoes that were able to support the smooth process of handling the riots. The use of shoes that support can simplify and protect the safety of PMI officers. The shoes that should be used by PMI officers are safety shoes. Safety shoes are equipped with iron features that can protect feet from danger, but with the presence of iron, these shoes become uncomfortable and heavy when used. PMI officers use mountain shoes as an alternative. However, mountain shoes that are commonly used do not have iron on the toe, so that when heavy objects fall, the shoes used cannot protect the feet of officers, and hinder the evacuation of riot victims. Seeing from the problems that exist, then one solution that can be taken is to provide a redesign of the shoes used by PMI. The method that will be used in the design of this product is the comparison method. The design of shoes to be given is expected to help the PMI. This shoe product will use materials that can protect and are lightweight at an affordable price. In addition, the color of the shoes will be adjusted to PMI's identity. In conclusion, the redesign of this shoe product is expected to be able to help and solve existing problems.

Keywords: PMI, Redesign, Shoes, Riot