ABSTRACT

Bus driver seat is one of the components that are in bus transportation mode, this component supports all the activities that occur in the bus, there are some shortcomings contained in the seat seat composition of the bus driver then the authors do research related problems that exist, here the authors designed alternative solution for the seats sat primajasa bus drivers with the Bandung-Tanjung Priok route with the type of Hyno machine. The problem is that the average driver feels sore in the back area, the problem usually occurs due to the duration of the journey, which is about 4-5 hours, the incident occurred due to the driver's seat position that is not in accordance with it should be, there are several factors that are not ignored by the driver. It is very fatal in this case, because it can lead to the decline in the concentration of bus drivers resulting in the occurrence of accidents in the driver cause diverted focus on the stiff that occurred.

Design method that will be used in this research is qualitative research type, that is an approach that emphasizes on inductive analysis, descriptive analysis and study about perception or opinion of person. The purpose of this research is to find out whether the solution of the facilities made will reduce the level of kepegalan that experienced by inter-city bus drivers between provinces, and then there are benefits that can be taken from the results of this research is to help alleviate the complaints of bus drivers in the face of kepegalan on the area the back they have been through.

Keywords: Bus driver seats, buses, Design