

## **ABSTRACT**

*The bus mode of transportation is currently still in demand by the people of Indonesia. Of course, in this case development or modernization is needed in the design of a transportation in order to support the comfort and safety of passengers. The bus is a large vehicle that functions as a means of transportation for passengers and can be used as a logistics vehicle. However, in Indonesia itself buses are able to serve as waiters on long trips and become a favorite vehicle for traveling with a large number of passengers. On bus vehicles there are supporting facilities to meet the needs of passengers, one of which is the passenger seat. Passenger seats are one of the most important facilities in traveling on bus transportation, considering that for every four-wheeled or two-wheeled vehicle the role of the seat is the main discussion in order to maintain driving comfort. The seats on the AKAP bus itself have functions and several types of configurations in serving each route. However, many bus passengers feel uncomfortable with the facilities on the AKAP bus seats themselves. The Private Class concept in the design of AKAP bus seats provides several supporting facilities and a positive impact on prospective passengers. The first thing that is felt by passengers is comfort, then the safety and privacy factors for passengers are the main focus in this design. With the various aspects contained in the seat concept, it is hoped that the needs of passengers or prospective passengers on trips, especially buses, can be fulfilled and provide extra comfort. The design of private class AKAP bus seats with a 1-1-1 configuration uses a mixed research method. Data collection techniques through observation, interviews with AKAP bus passengers and literature review. The results of data analysis, it was found that private class AKAP bus seats can support passenger comfort.*

*Keywords: Seat, AKAP Bus, Passenger, Private Class*