ABSTRACT

Analysis of Inventory Control of Raw Material
At PT. Cahaya Sakti Furintaco Bogor

Francisca Yesiyanti

The general objectives of this research were to (1) described procurement of raw materials which included problems that happened in the company (2) analyzed inventory control of raw materials which had been done in the company by calculating the total inventory cost; and (3) proposed alternative methods in inventory control to minimize inventory cost. The raw materials which had been analyzed in this research were Particle Board (PB) and Medium Density Fibreboard (MDF) as a primary raw materials. This research also used probability approach that included continuous review-back order method and periodic review method.

The result of this research showed that total inventory cost in PT. Cahaya Sakti Furintaco was higher than alternative methods. Therefore, both continuous review-back order method and periodic review method can be used to minimize total inventory cost.