

ABSTRACT

HANA TRISNAWATI, the Analysis of Ciherang Varieties Certified Rice Seed Raw Material Inventory Control in PB (Perusahaan Benih) Berkah Tani. This research was guided by **AGUS SANTOSA** and **VANDRIAS DEWANTORO**. This research was conducted in PB Berkah located at Jolontoro Street, Wonosobo. The purpose of this research was to find out the amount and frequency of optimal purchase, as well as the optimal level of safety stock and reorder point the company could do. The data used in this research were primary data and secondary data. Data sources obtained from PB Berkah Tani, libraries and other institutions concerned. Data collection techniques were by observation and interviews, literature and recording. The method used to find out the optimum amount of raw materials to be ordered, so that costs could be minimized use *EOQ* method. Analysis results with *EOQ* method optimal number of orders during the first year in 2013 was 103.245 kg with ordering frequency of 10 times ordering and safety stock according to optimal calculations was 36.654.46 kg and optimal value of reordering PB Berkah Tani in 2013 year was 37.080, 24 kg.

Keywords: Raw Material Inventory, Variety Ciherang