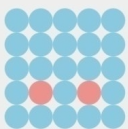




Hak cipta dilindungi Undang-Undang

Hak cipta milik IPB, tahun 2006



MB-IPB
Program Pascasarjana Manajemen dan Bisnis
Institut Pertanian Bogor

ABSTRACT

Design and Implementation of Material Requirement Planning for Furniture Products (Case Research at PT Cahaya Sakti Furintraco/Olympic Group)

Feisal Errick Mahisya

This research is aimed at comparing the managerial planning of raw material requirement based on two methods (Lot Bucket MRP and Time Bucket MRP) which could give recommendation to PT Cahaya Sakti Furintraco/Olympic Group. This research was carried out using case research approach on document analysis and available literature. The data was collected from Januari until December 2005 from PT CSF. The data consist of demand of fast moving product and bill of material. Data was analyzed using Lot Bucket MRP and Time Bucket MRP.

The result show that there was an advantage of Lot Bucket MRP than Time Bucket MRP. Lot Bucket MRP gives two alternatives scenario to arrange an efficient production schedule. From this research, It is suggested that PT CSF should integrate MRP in ERP program which had been used by PT CSF.

1. Dilarang mengutip sebagian atau seluruh karya tulis ini tanpa mencantumkan dan menyebutkan sumber :

a. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya ilmiah, penyusunan laporan, penulisan kritik atau tinjauan suatu masalah.

b. Pengutipan tidak merugikan kepentingan yang wajar IPB.

2. Dilarang mengumumkan dan memperbanyak sebagian atau seluruhnya karya tulis ini dalam bentuk apapun tanpa izin IPB.