

## **Analisis Metode *Economic Order Quantity (EOQ)* dalam Manajemen Persediaan pada Oakwood Hotel & Residence Surabaya**

Jessica

Manajemen Jejaring Bisnis

Stefanus Budy Widjaja Subali

Fitri Novika Widjaja

### **ABSTRAK**

Penulisan laporan ini bertujuan untuk menganalisa pengendalian persediaan pada Oakwood Hotel & Residence Surabaya. Analisa pengendalian persediaan ini dilakukan menggunakan metode *economic order quantity (EOQ)*. Laporan kerja lapangan disusun berdasarkan pengalaman praktik kerja yang dilakukan selama 3 bulan di Oakwood Hotel & Residence Surabaya secara khusus pada Departemen *Purchasing*. Pengamatan selama melakukan aktivitas magang akan digunakan untuk membahas lebih dalam mengenai penerapan metode *economic order quantity (EOQ)*, *safety stock* dan *reorder point* yang terjadi pada tempat dilaksanakannya program magang yang mana diketahui bahwa di departemen *purchasing* belum menerapkan metode ini sehingga diharapkan analisa ini dapat dijadikan solusi dari masalah yang muncul pada Oakwood Hotel & Residence Surabaya.

Kata Kunci: *Economic order quantity*, *Safety stock*, *Reorder point*, Persediaan, Pengendalian persediaan, Manajemen persediaan

***Analysis of the Economic Order Quantity (EOQ) Method in Inventory Management at Oakwood Hotel & Residence Surabaya***

Jessica

*Business Networking Management*

Stefanus Budy Widjaja Subali

Fitri Novika Widjaja

***ABSTRACT***

*This report aims to analyze inventory control at Oakwood Hotel & Residence Surabaya. Inventory control analysis is carried out using the economic order quantity (EOQ) method. The employment report was prepared based on practical work experience carried out for 3 months at Oakwood Hotel & Residence Surabaya specifically in the purchasing department. Observations during internship activities will be used to discuss more deeply the application of the economic order quantity (EOQ) method, safety stock and reorder points that occur at the location where the internship program is being carried out which is known that the purchasing department has not yet implemented this method so it is hoped that this analysis can be used as solutions to problems that appear at Oakwood Hotel & Residence Surabaya.*

*Key Words:* *Economic order quantity (EOQ), Safety Stock, Reorder point, Inventory, Inventory control, Inventory Management*