

**EVALUASI TATA LETAK PADA GUDANG *FINISHED GOODS* MENGGUNAKAN  
METODE *CLASS-BASED STORAGE* DI PT. INDO-RAMA SYNTHETICS TBK  
PURWAKARTA**

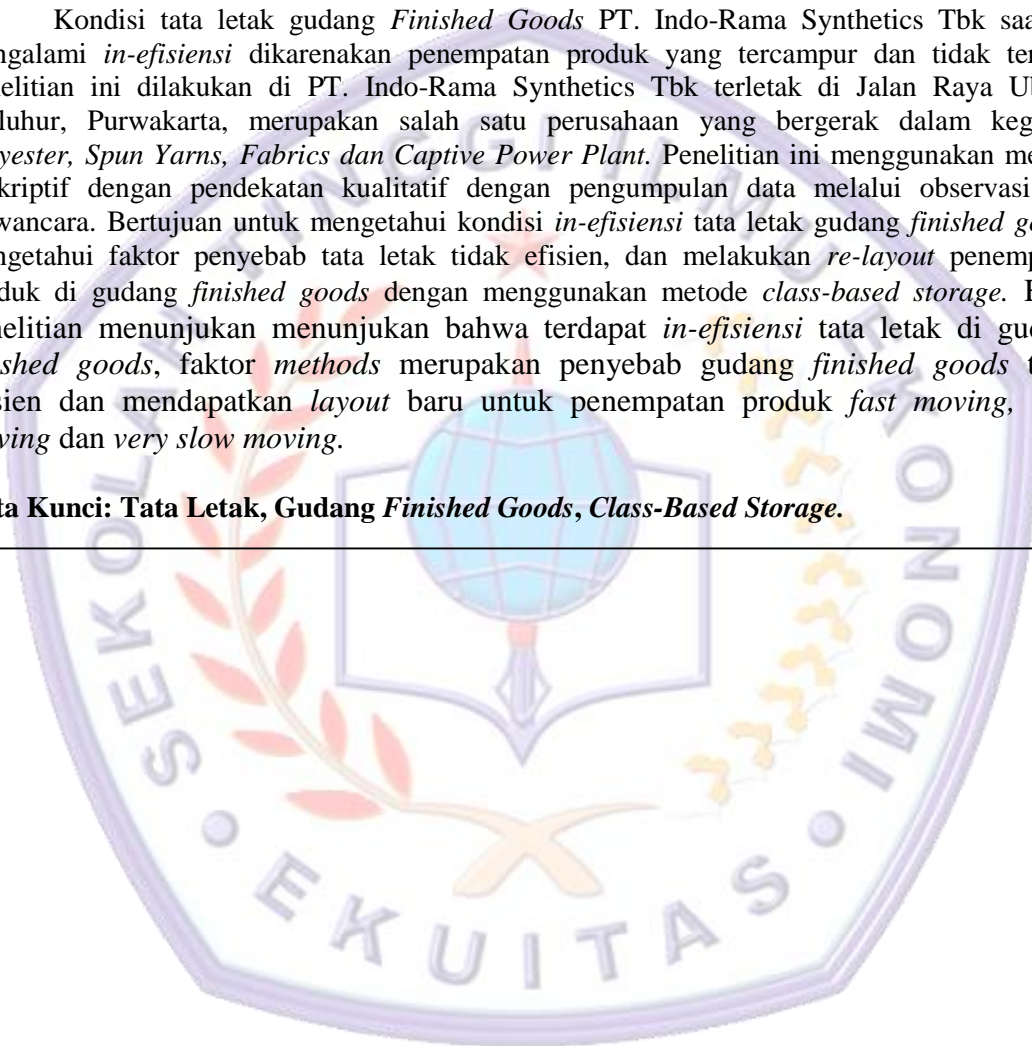
**Risma Handrayani**  
Rismahandra14@gmail.com

**ABSTRAK**

Kondisi tata letak gudang *Finished Goods* PT. Indo-Rama Synthetics Tbk saat ini mengalami *in-efisiensi* dikarenakan penempatan produk yang tercampur dan tidak teratur. Penelitian ini dilakukan di PT. Indo-Rama Synthetics Tbk terletak di Jalan Raya Ubrug, Jatiluhur, Purwakarta, merupakan salah satu perusahaan yang bergerak dalam kegiatan *Polyester, Spun Yarns, Fabrics dan Captive Power Plant*. Penelitian ini menggunakan metode deskriptif dengan pendekatan kualitatif dengan pengumpulan data melalui observasi dan wawancara. Bertujuan untuk mengetahui kondisi *in-efisiensi* tata letak gudang *finished goods*, mengetahui faktor penyebab tata letak tidak efisien, dan melakukan *re-layout* penempatan produk di gudang *finished goods* dengan menggunakan metode *class-based storage*. Hasil penelitian menunjukkan menunjukkan bahwa terdapat *in-efisiensi* tata letak di gudang *finished goods*, faktor *methods* merupakan penyebab gudang *finished goods* tidak efisien dan mendapatkan *layout* baru untuk penempatan produk *fast moving, slow moving* dan *very slow moving*.

**Kata Kunci:** Tata Letak, Gudang *Finished Goods*, *Class-Based Storage*.

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## **ABSTRACT**

*The condition of the layout in the Finished Goods warehouse at PT. Indo-Rama Synthetics Tbk is currently experiencing in-efficiency, due to mixed and irregular product placement. This research was conducted at PT. Indo-Rama Synthetics Tbk is located on Jalan Raya Ubrug, Jatiluhur, Purwakarta. One of the companies that produces Polyester, Spun Yarns, Fabrics and Captive Power Plant. This research uses descriptive method with qualitative approach by collecting data through observation and interviews. Aiming to determine the in-efficiency conditions of finished goods warehouse layout, knowing the causes of in-efficient layout, and re-laying the placement of products in finished goods warehouses using the class-based storage method. The results show that there are inefficient conditions in the layout of finished goods warehouses, the method factors are the causes of inefficient finished goods warehouses, and get new layouts for placement of fast moving, slow moving and very slow moving products.*

**Keywords:** *Layout, Finished Goods Warehouse, Class-Based Storage.*

