

# **Analisis Penerapan Konsep “*Inventory Cost Shared Warehouse*” terhadap Efektifitas Biaya Inventori Perusahaan**

**Viola Rosa<sup>1</sup>**

## **ABSTRAK**

Inventori merupakan hal yang penting dalam kegiatan produksi karena tanpa tersedianya bahan baku dan bahan pendukung produksi maka proses produksi tidak dapat dilakukan sehingga tidak dapat memenuhi kebutuhan *customer* sehingga menimbulkan *opportunity cost* yang besar bagi perusahaan. Oleh karena itu, penelitian ini dilakukan dengan tujuan untuk mengetahui penerapan konsep “*Inventory Cost Shared Warehouse*” sebagai solusi atas permasalahan inventori perusahaan.

Adapun yang dimaksudkan dengan *Inventory Cost Shared Warehouse* adalah sebuah konsep dimana gudang perusahaan disewakan kepada para *supplier* bahan baku dan bahan pendukung produksi perusahaan bagi keperluan produksi perusahaan tersebut. Sehingga pada saat yang diperlukan perusahaan tidak perlu menunggu pengiriman bahan baku dari *supplier*-nya melainkan hanya mengambil *stock* yang sudah ada pada gudangnya. Adapun biaya pengelolaan *Inventory Cost Shared Warehouse* ditanggung oleh *supplier*.

Hasil penelitian ini menunjukkan bahwa konsep *Inventory Cost Shared Warehouse* memberikan pengaruh terhadap biaya inventori perusahaan dan supplier-supplier bahan baku perusahaan dengan cara *share cost* antara beberapa *supplier* sesuai dengan *warehouse capacity* yang mereka gunakan, sehingga *supplier* menanggung biaya pengelolaan sesuai dengan jumlah penggunaan kapasitas *Inventory Cost Shared Warehouse* masing - masing.

Kata Kunci:

Warehouse, Inventory Cost, Inventory Cost Shared, Warehouse Capacity

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<sup>1</sup> Mahasiswa Program Studi Manajemen Universitas Bakrie

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**ABSTRACT**

Inventory is one important aspect in the production activities because without the availability of raw materials and production support the production process couldn't be done and the company couldn't fulfill the needs of their customers. That condition could cause a huge loss in opportunity cost for the company themselves. Therefore, this research is conducted in order to determine the application of “Inventory Shared Cost Warehouse” concept as a solution to inventory problems in the company.

Inventory Shared Cost Warehouse is a concept where company's warehouse is leased to suppliers of raw materials and supporting materials for their production process. The application of this concept makes the company waiting time is reduced because the company just need to take the material needed from their warehouse since their supplier already stocked it before.

The results of this research indicate that “Inventory Shared Cost Warehouse” concept impact the company's cost of inventory and raw material suppliers because company had shared their cost to some of their suppliers according to the warehouse capacity used by supplier, so the supplier had to bear the inventory holding cost according to the amount of capacity utilization Inventory Cost Shared Warehouse respectively.

**Keywords:**

Warehouse, Inventory Cost, Inventory Cost Shared, Warehouse Capacity

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<sup>2</sup> Bakrie University Student, Majoring in Management