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Title: Fixed Cost Analysis of Foldable Containers Used in Oil Refineries

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Do foldable containers reduce container fleet management costs?

The effect of foldable containers on the costs of container fleet management in liner shipping networks. Maritime Economics & Logistics. 2012. Vol. 14. No. 4. P. 455-479. DOI: 10.1057/mel.2012.16. Shintani, K. & Konings, R. & Imai, A. Combinable containers: A container innovation to save container fleet and empty container repositioning costs.

Do foldable containers generate revenue?

However, this does not generate revenue and incurs container management costs (CMCs). Some container carriers may use foldable containers (FLDs), such as four-in-one designs, instead of standard containers (STDs), in order to minimize the costs associated with relocating empty containers.

Are foldable containers a viable alternative to empty containers?

However, due to trade imbalances transport movements of empty containers remain to some extent unavoidable. Therefore, foldable containers seem an attractive option from the point of view of saving transport costs as well as handling and storage costs. So far, however, these containers have not been introduced successfully.

Are foldable containers a good option?

Most strategies are focussed on improving the instruments to match cargo with empty containers. However, due to trade imbalances transport movements of empty containers remain to some extent unavoidable. Therefore, foldable containers seem an attractive option from the point of view of saving transport costs as well as handling and storage costs.

For this purpose a cost-benefit analysis is adopted in which four logistic concepts to use foldable containers are presented as a framework for analysis. The costs and benefits of using ...

This Finance & Budgeting training course on Cost Accounting and Cost Management in Oil Refineries provides the essential knowledge and skills to enable delegates to successfully control ...

Abstract This paper analyzes the effect of foldable containers in various circumstances. Recently, as a result of the COVID-19 pan-demic, many unexpected situations have arisen in the ...

A shipping company can also reposition empty containers from surplus ports to deficit ports. These strategies must be completed while minimizing the total costs for purchasing, ...

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Therefore, foldable containers seem an attractive option from the point of view of saving transport costs as well as handling and storage costs.

This study considers the empty container repositioning problem of shipping companies that use standard and 3-in-1 foldable containers with more advanced designs. A mathematical model ...

This paper analyzes the possibility to save container fleet management costs in repositioning empty containers through the use of foldable containers. We model this entire empty ...

This study seeks to explore the effectiveness of employing foldable containers (FLDs) in liner shipping to reduce relocation and the empty containers and bunker costs (BCs) associated with ...

By comparing the management costs of empty container repositioning between cases where only standard containers are used, and where only the 3-in-1 foldable containers are ...

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