

# Off-site pricing for foldable containers used in ports





## Overview

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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 Empty shipping containers clog roads and ports?

Empty shipping containers clog roads and ports. Staxxon's foldable containers -- which can be stacked in bundles -- are one solution to this.

Can FLDS reduce empty container port handling time across shipping routes?

We conclude the following: FLDs can reduce empty container port handling time across shipping routes, especially short-distance routes with high TI ratios. The mixed fleet of FLDs and STDs lowers shipping costs, especially for shorter routes.

How much does it cost to reposition an intermodal shipping container?

The intermodal shipping container is 70 years old. Over the years it has been refined but ownership costs have increased. For example, this year, the annual operating prices have ranged between \$25,000 to \$40,000 to reposition an empty container.



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### [Foldable shipping containers an answer to port congestion?](#)

Feb 9, 2023 · The intermodal shipping container is 70 years old. Over the years it has been refined but ownership costs have increased. For example, this year, the annual operating ...

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### **Liner shipping hub location and empty container repositioning: Use ...**

Mar 1, 2024 · Abstract Considering the influence of economies of scale and ship capacity on empty container repositioning, using foldable containers and container leasing may be ...

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Mar 1, 2020 · The results show that introducing foldable containers into empty container repositioning along a river can utilize vessel space more effectively and decrease the total cost ...



[\(PDF\) Economic benefits of deploying foldable containers: ...](#)

Jun 27, 2024 · 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) ...



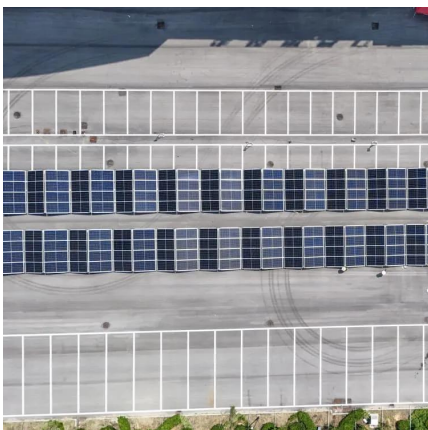
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