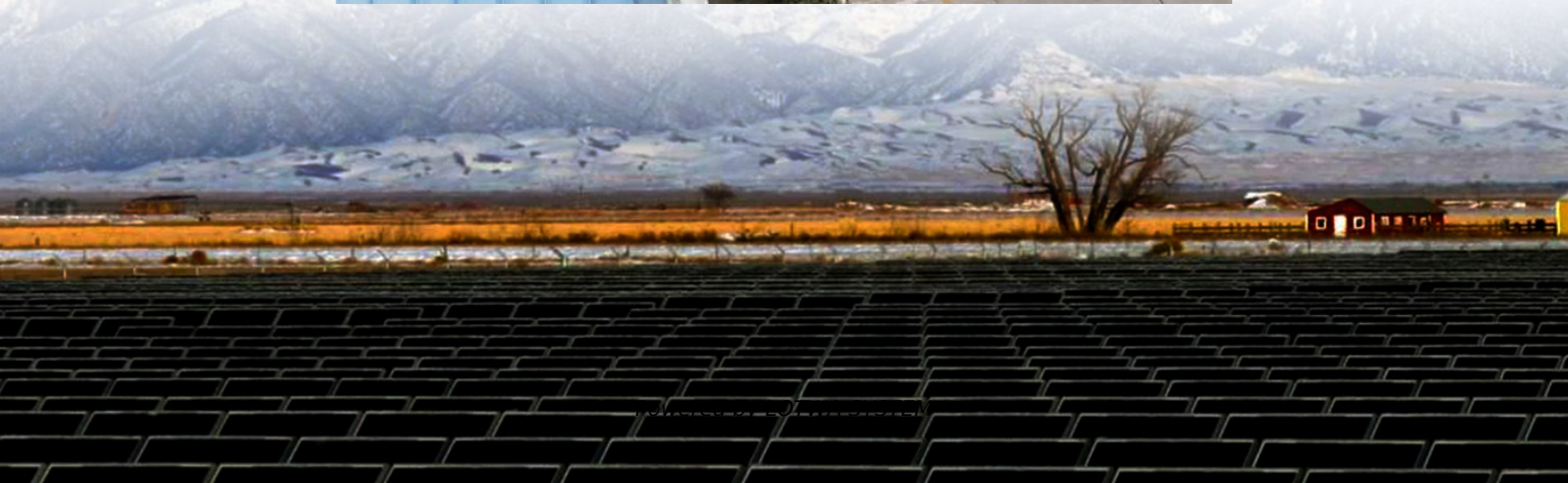


North Korean Folding Container Low-Pressure Type Cost- Effectiveness





Overview

Why are foldable containers not used in Asian ports?

Because of insufficiencies of empty containers at Asian ports, repositioning of foldable containers does not occur and foldable containers are used to transport goods from Asia to NA. In this case, the utilization of foldable containers decreases as folding and unfolding costs increase.

Does folding/unfolding cost affect the utilization of foldable containers?

In this case, the utilization of foldable containers decreases as folding and unfolding costs increase. Therefore, it is clear that decisions about foldable containers are influenced by folding/unfolding costs, which may affect the adoption and active utilization of foldable containers.

Do folding/unfolding costs affect the adoption of foldable containers?

Therefore, it is clear that decisions about foldable containers are influenced by folding/unfolding costs, which may affect the adoption and active utilization of foldable containers. Table 12. Total transportation and repositioning quantities of foldable containers between NA-Asia network. Empty Cell Empty Cell LDR RLDR Empty Cell Empty Cell.

Do foldable containers reduce repositioning costs?

In our ECR problem, the shipping company considers both transporting loaded containers and repositioning of empty containers over a planning horizon. Because empty repositioning incurs costs and consumes vessel capacity, foldable containers are used to reduce repositioning costs.



North Korean Folding Container Low-Pressure Type Cost-Effectiveness

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Korea Pallet Pool

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