



SAMUDERA INDONESIA

Perusahaan Pelayaran Nusantara Panjurwan
WWW.SAMUDERA.CO.ID

Samudera Indonesia

Samudera Indonesia provides one stop solutions for integrated logistics services, to transport goods to and from anywhere with any transportation mode effectively and efficiently. The key strength of Samudera Indonesia is driven by the synergy among their business lines.

Samudera Indonesia's subsidiary PT Perusahaan Pelayaran Nusantara Panurjwan, offers regular container shipping business in Indonesian waters. Using Carrier Owned Containers, cargo delivery between ports can be done in accordance with the marketing coverage. Samudera Indonesia provides liner services to direct shippers, traders and freight forwarders.



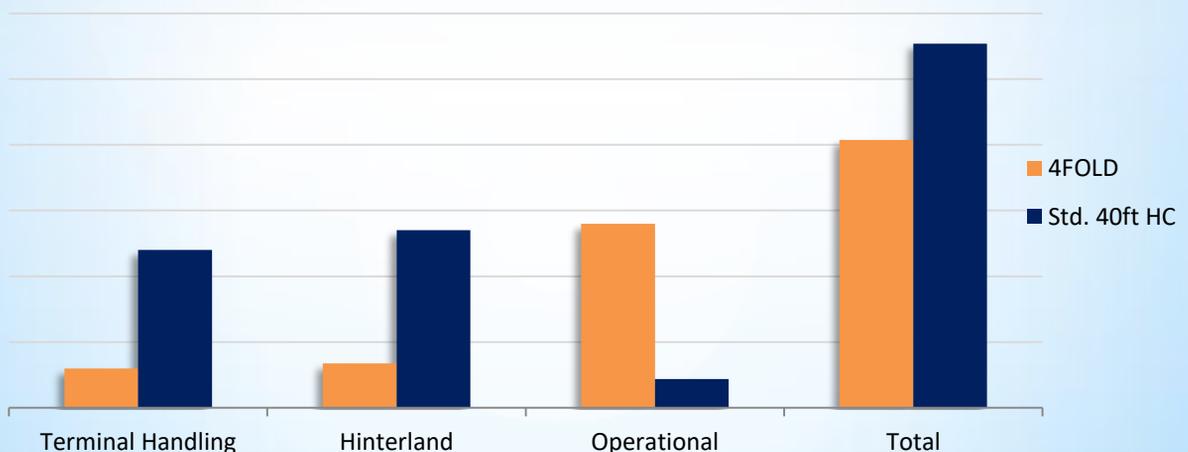
Samudera deploys 4FOLD in their domestic Indonesia service

Samudera's advantages with 4FOLD:

- Terminal Handling Costs
- Hinterland Transport
- Shorter Port Stay

Cost

27% Saving with 4FOLD



Co-funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No. 711257





SAMUDERA INDONESIA

Perusahaan Pelayaran Nusantara Panjurwan
WWW.SAMUDERA.CO.ID

Intra Indonesia

Problem/Situation:

Samudera Indonesia's Panjurwan has a problem with the empty repositioning of their containers between Borneo and Jakarta. This specific stretch is heavily imbalanced and Panjurwan has to spend vast amounts of money on empty repositioning.

Solution:

The 4FOLD foldable 40ft high cube container is produced under license of the Dutch company Holland Container Innovations. Currently 4FOLD is operational with various lines.

Savings are realized because of its foldable design. When folded, 4FOLD only occupies 25% of its original volume. Four 4FOLD containers can be bundled together after which the bundle occupies the same space as one standard 40ft high-cube.

This bundle can be handled, stored and transported as one. As a result tremendous cost savings can be made over time.

For more information on 4FOLD please visit:
www.4FOLDContainers.com



Result:

Panjurwan appointed the domestic Borneo – Jakarta route in their INA service to deploy 4FOLD. When the loaded 4FOLD containers are unloaded in Borneo, Panjurwan is folding and bundling the empty units at a depot right next to the Port of Pontianak. At the port, Panjurwan only needs one handling movement to load the bundle on their ship. This saves THC for three boxes, as well as time, leading to a shorter port stay.

The same is true when the bundle arrives in the Port of Jakarta. The bundle of four containers is transported by truck to the depot near Jakarta, saving costs for three truck moves. When the empty units return to Jakarta the unfolding is done at the depot. The unfolded containers are then ready to be loaded again.

Disclaimer: Cost figures are estimates. HCI accepts no liability for the accuracy of these figures. Please contact Holland Container Innovations for a calculation of your case.



Co-funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No. 711257

4FOLD
Foldable Containers
www.4FOLDcontainers.com