

# transworld

## GROUP

### Transworld Group

Established in 1977, Transworld Group has turned into a leading integrated logistics and supply chain company under the leadership of Mr. Ramesh S Ramakrishnan and ably supported by Mr. Ritesh S Ramakrishnan. Transworld Group is headquartered in the Jebel Ali Free Zone (UAE), with offices in USA, Saudi Arabia, Oman, Qatar, Kuwait, Iran, Bangladesh, Sri Lanka, Pakistan, Singapore and offices in 28 Indian cities combined with strong network partners world over.

Transworld Group is recognized for their impeccable reputation for financial integrity, reliability and product delivery. The diversified activities of the group include: Ship Owning (Container & Bulk Carriers), Feeding, Ship Management, Shipping Agencies, NVOCC, Freight Solution, Logistics and Supply Chain Management.



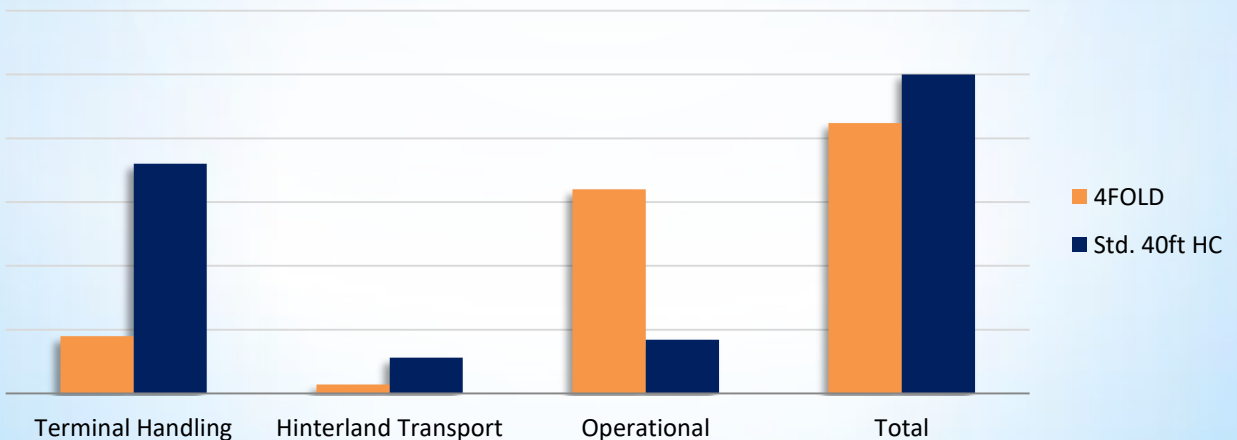
Transworld Group deploys 4FOLD on their intra-India routes

### Transworld Group's advantages with 4FOLD:

- Terminal Handling Cost
- Shorter Port Stay
- Hinterland Transport

## 15% Saving with 4FOLD

### Cost



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



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### Domestic India Trade

**Problem/Situation:**

Transworld Group deals with an imbalance in trade between West and East India. This imbalance causes Transworld Group to spend vast amounts of money on empty repositioning.

**Solution:**

The innovative mind set of Transworld Group had them investigate the use of 4FOLD. 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](http://www.4FOLDContainers.com)

**Result:**

Transworld Group has appointed their coastal service to deploy 4FOLD. Loaded 4FOLD containers are shipped to customers near Tuticorin. When empty, 4FOLD containers will be folded and bundled at an empty depot nearby the Port of Tuticorin. The bundle of 4FOLD containers is then transported to the port, saving costs for three truck moves.

At the port, Transworld Group only needs one handling movement to load a 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 is handled at the Port of Mundra. Finally, the bundle is unfolded at an empty depot near the Port of Mundra, so the containers are ready to be loaded again.



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



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**4FOLD**  
Foldable Containers  
[www.4FOLDcontainers.com](http://www.4FOLDcontainers.com)