

THE MAJOR SUPPLYCHAIN SOLUTION



OK, HERE'S THE CHALLENGE

Over 800 million container movements per year in the world
20% at sea is empty
40% on land is empty

This results in 200 million empty movements transporting air.

This costs carriers and shippers:
> 200Mton CO2
USD 25 Billion per year





**THE SUPPLYCHAIN IS
OVERWHELMED AND INUNDATED**



THE 4FOLD FOLDABLE CONTAINER

- A Foldable 40 ft HC container which can be folded to 25% of its volume
- 4 folded containers become one interconnected bundle that is handled like one container
- Folding/ unfolding can be done with standard depot machinery in less than 10 minutes

SHIPPING **GREENER & LEANER**



Up to **37% cost and **CO2** savings when implementing 4FOLD containers in the supply chain.**

4FOLD HISTORY



2008

4FOLD was founded as a spinoff from the Dutch Delft University of Technology.

2013

Reaching 5 years of dedicated development, HCI managed to build the world's first fully ISO and CSC certified 40" foldable container, the 4FOLD

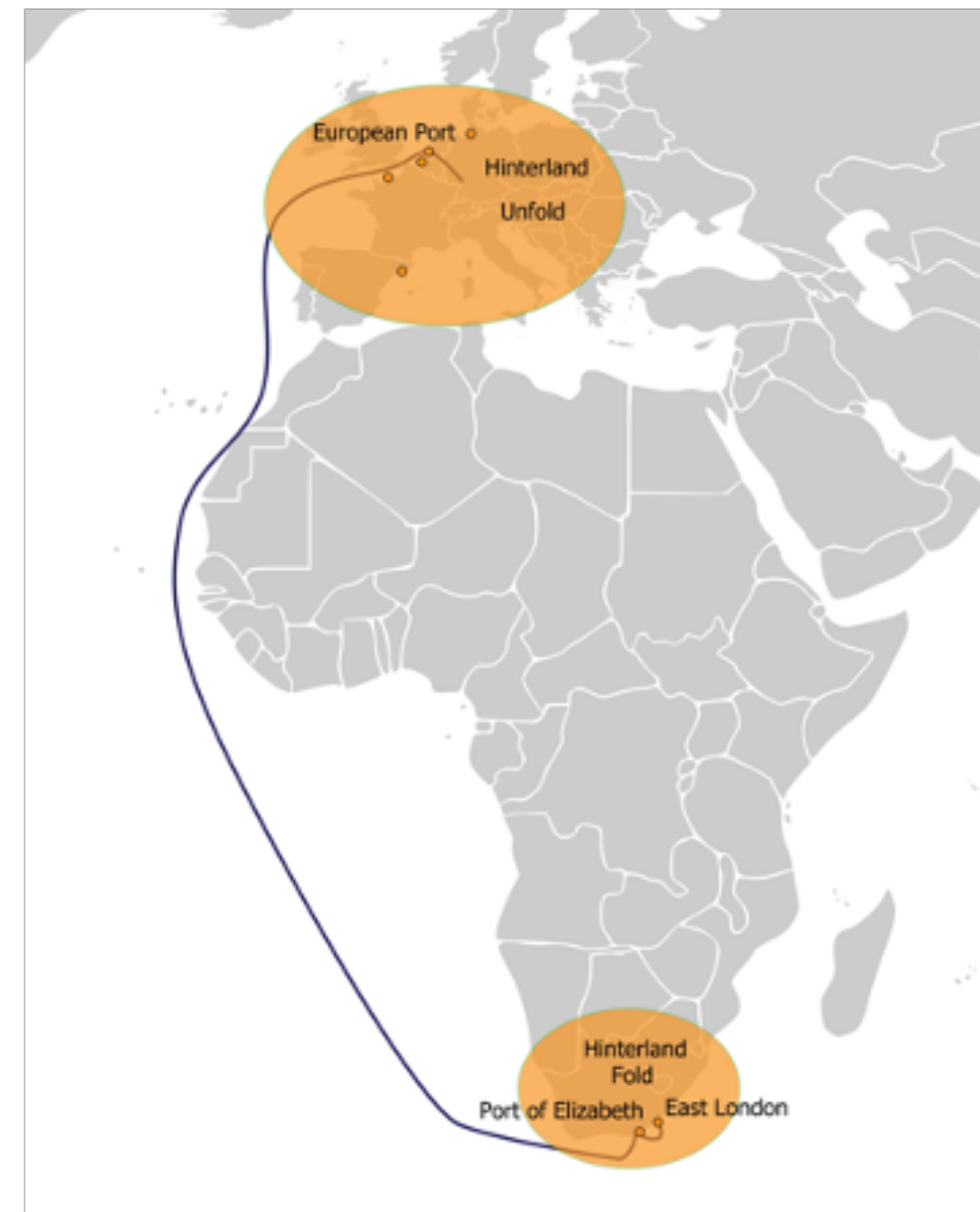
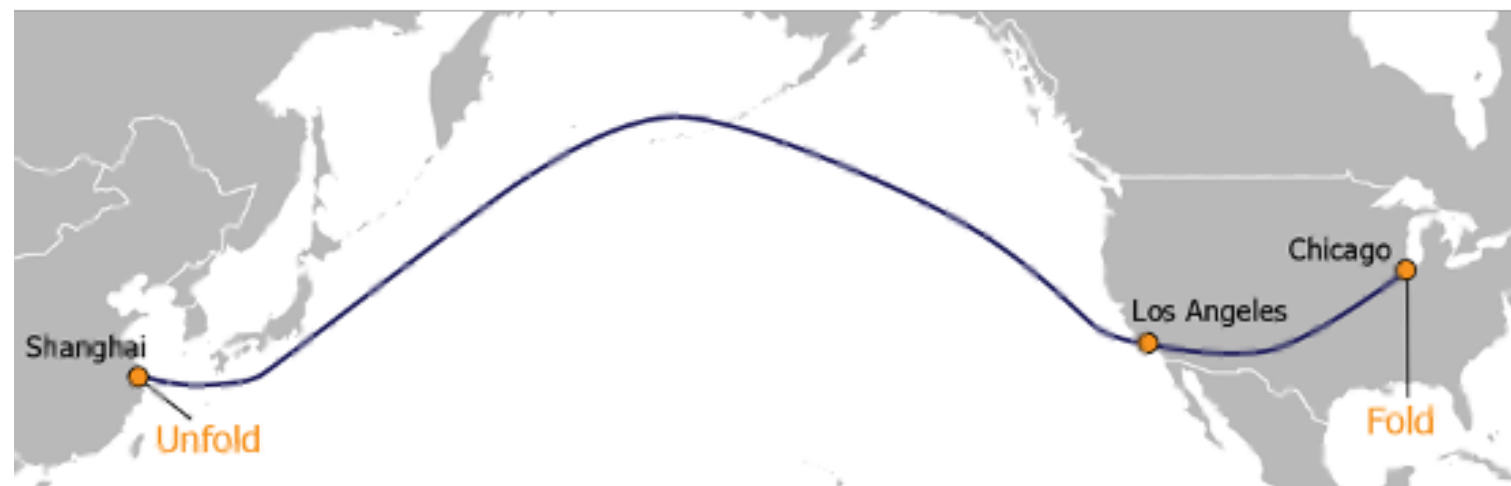
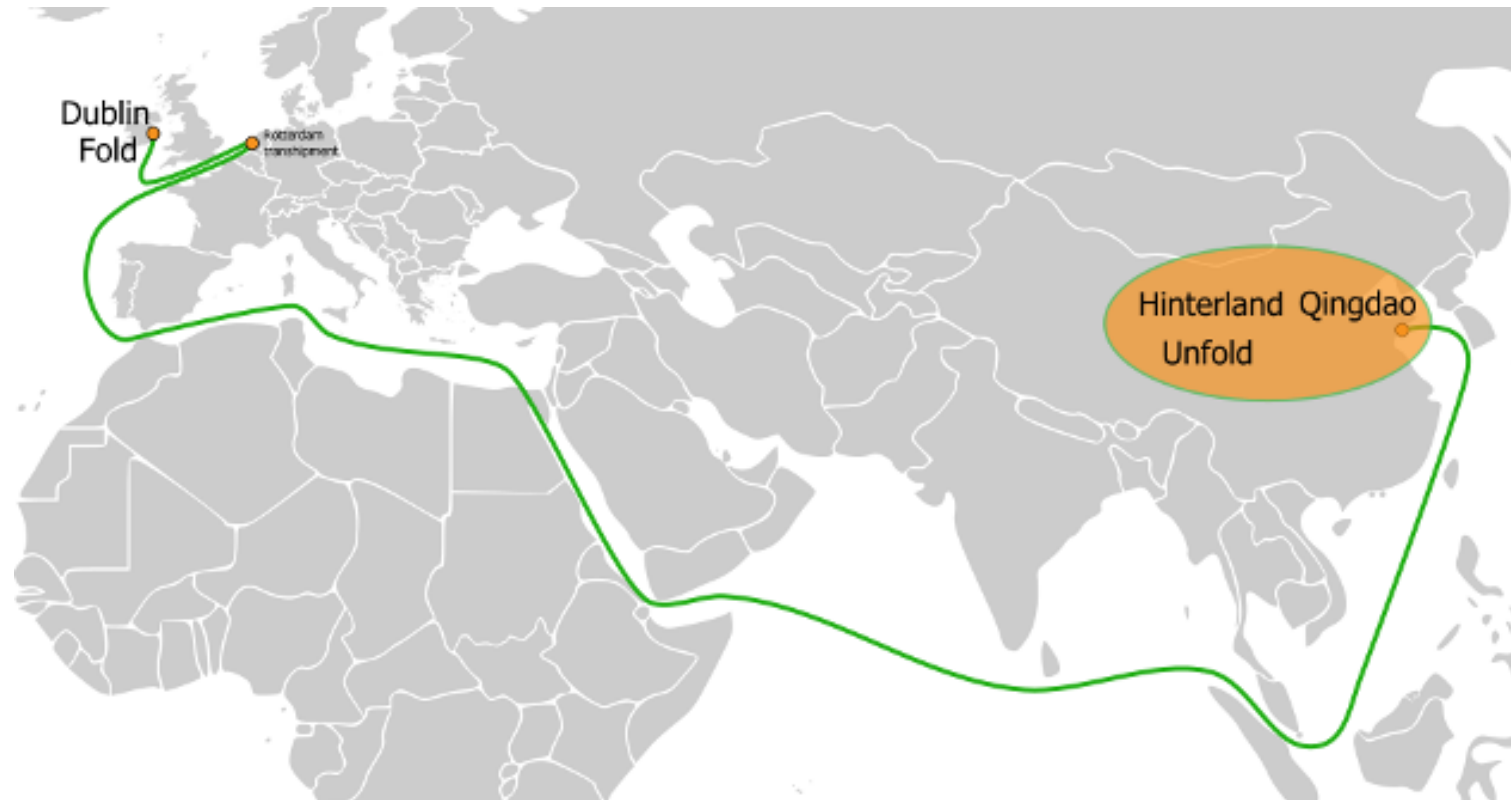
2016

The European Union included the 4FOLD foldable container in the Horizon 2020 research and innovation program.

2021-2022

HCI is scaling-up with collaborations between shipping lines and shippers on a dedicated "GREEN CORRIDOR"

4FOLD HAS PROVEN OPERATIONS ON HER GREEN CORRIDORS

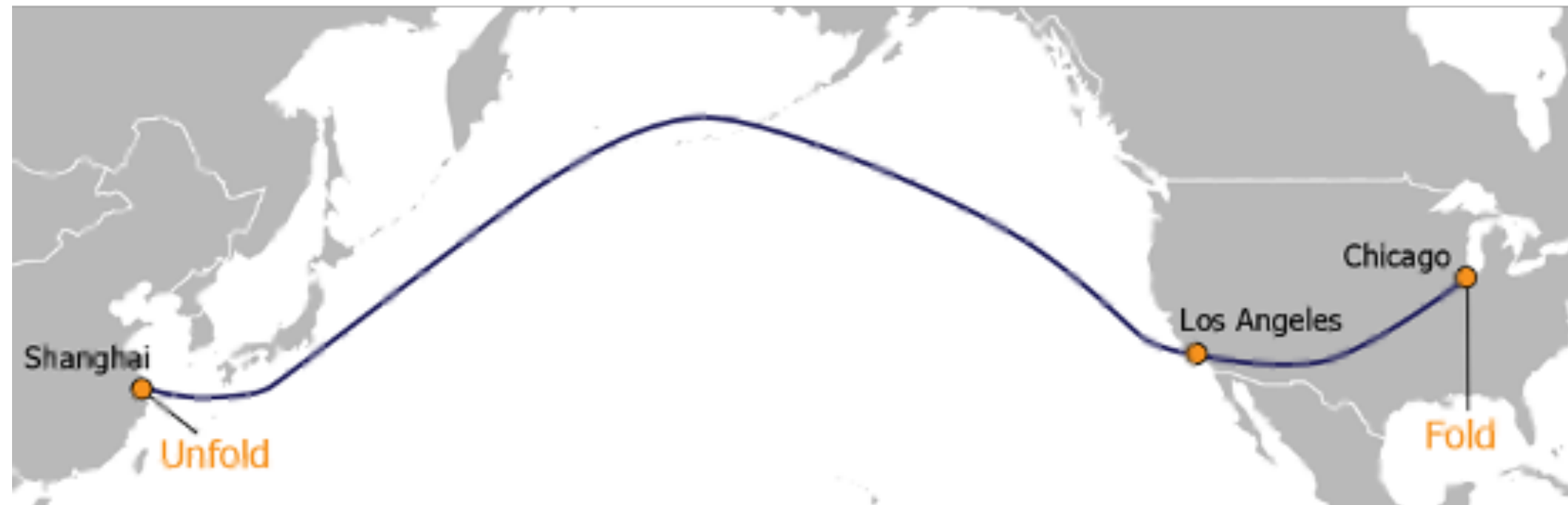


Several contracts with big Shippers and Carriers have been signed.

- Europe – South Africa
- China – Europe
- China - US

Partnerships are currently formed between Shippers, Carriers and Financing companies to produce a batches of multiple 100's of containers.

4FOLD WILL BE UPSCALING THE SHANGHAI - CHICAGO GREEN CORRIDOR



- Phased approach: 100 - 500 - 1000 - 10.000 Containers. Looking for production in California
- Multi-year commitment from Carriers, Shippers to utilize 4FOLD containers. Support required from port authorities, terminals/ depots, trucking companies and rail operators.
- Currently forming a conglomerate for financing the containers.
- 4FOLD is supporting the corridor with full operations in both Shanghai and Chicago
- 4FOLD will be in Los Angeles 10th / 11th of February and folding in Chicago the week thereafter

An aerial photograph of a large industrial facility. The main building has a flat roof covered in solar panels. To the left, there are several stacks of large cardboard boxes. In the foreground, there is a parking lot with several cars and a smaller building with a red roof. The surrounding area includes trees and a road.

LOOKING FOR CALIFORNIA PRODUCTION

Production plant requirements:

- Steel parts availability
- Steel workers (welding & machining)
- Handling equipment for 40ft
- Special line option in factory



CSC

THE CONTAINER SAFETY CONVENTION



International
Organization for
Standardization



INTERNATIONAL UNION
OF RAILWAYS

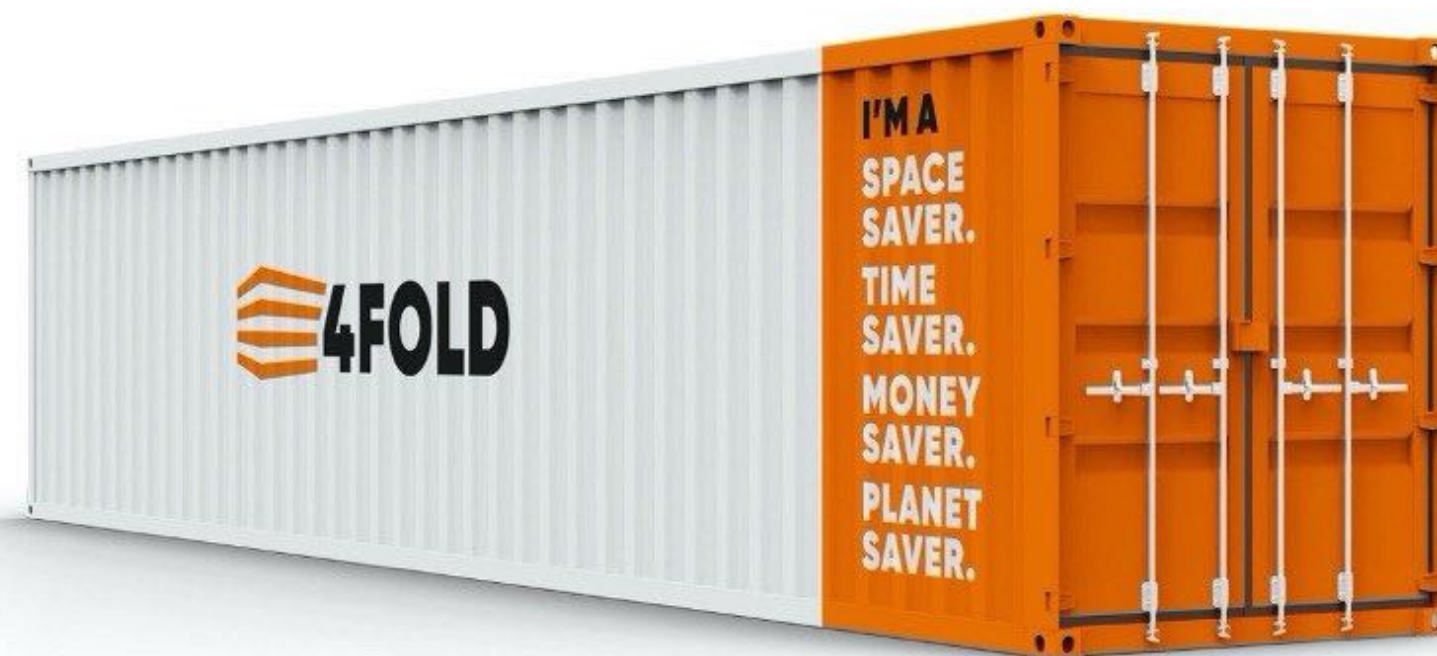


ASSOCIATION OF
AMERICAN RAILROADS

4FOLD IS CERTIFIED, QUALIFIED AND PATENTED

- The first fully ISO and CSC certified foldable 40ft HC container in the world
- Having received multiple awards including a grant from the European Union (SME 2020)
- 11 patent families
- Piloted and used by over 15 shipping lines and shippers by numerous brands at 60 depots and harbours in the world
- Approved by UIC (International Union of Railways) and the Association of American Railways (AAR).

LET'S CHANGE THE GAME TOGETHER!



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