



Naperville Pack and Ship Center Highlights World's First Zero Emissions Cargo Ship

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Naperville, IL. - A Norwegian company has designed and created the world's first zero-emission autonomous cargo ship, according to a Naperville pack and ship center. A Norwegian company built the Yara Birkeland as the first zero-emission autonomous cargo ship in the world. This year, the ship will launch its first journey without a crew between two Norwegian towns.

The movement of the ship will be tracked by three onshore control centers. Yara International designed the Yara Birkeland to lessen nitrogen oxide emissions, which are toxic pollutants, greenhouse gases, and carbon dioxide while moving freight away from roadways.

In 2010, the International Maritime Organization determined that shipping was responsible for up to 3% of global greenhouse gas emissions. Jon Sletten, Yara's plant manager for Porsgrunn, expressed delight that the ship will transport 103 containers, reach a top speed of 13 knots, and feature batteries that are 1,000 times as powerful as the ones in an electric car.

Comparatively to conventional cargo ships, crewless ships could reduce operating costs as well. The technology will enable human loading and unloading initially, but eventually, all loading, discharge, mooring, and berthing, and unberthing will be able to be automated. Sletten said the technology will eventually eliminate the need for humans. In order to fulfill the project, Norwegian maritime authorities established regulations to permit the first autonomous ship to operate in Norwegian waters.

The Boxes Etc. store has been a vital part of the shipping industry in Naperville since 1985. The beloved local pack and shipping store is delighted to see such wonderful advancements within the pack and shipping industry. The continued advancement is sure to help the shipping industry thrive for years to come. The Boxes Etc. offers shipping customers a variety of services including international shipping, mailbox rentals, copying services and so much more. For more information give them a call at 630-717-1351 or visit them online any time at www.theboxesetc.com.

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The Boxes Etc.

The Boxes etc. is the go-to shipping resource for residents and businesses of Naperville, IL. They've been serving the community since 1985, providing a full menu of products and services for almost everything related to packing shipping moving etc.

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