

Young Brothers Blesses \$1.5M Mooring System to Improve Service for Lānaʻi

Lānaʻi becomes first port in the nation to use ShoreTension technology

APRIL 29, 2024



PORT OF KAUMALAPAU, LĀNAʻI – Young Brothers, Hawaiʻi’s trusted interisland freight company, blessed its \$1.5 million ShoreTension mooring system, which keeps the barge steady against the dock during inclement weather, at the Port of Kaumalapau in Lānaʻi on Monday. The port becomes the first in the nation to implement this technology, which is utilized in harbors around the globe in countries like New Zealand, Peru and Italy.

“As the only water carrier to serve Lānaʻi, we take seriously our kuleana to provide safe, reliable, frequent and affordable shipping to this rural community,” said **Jay Ana, president of Young Brothers**. “This innovative mooring system reflects our commitment to enhancing the reliability of service for Lānaʻi so we can safely deliver the goods the community depends on despite rough conditions.”



Photos courtesy of Young Brothers

Adverse weather, such as large swells, harbor surges, and high winds, regularly plague the Port of Kaumalapau, especially in the winter season, and can prevent Young Brothers crews from safely unloading and loading cargo from the barge. When delivery is impossible, Young Brothers regularly attempts recovery sailings at the company’s own expense to ensure Lānaʻi receives its cargo as soon as safely possible.

The mooring system addresses this issue by using a series of four 100-ton bollards and ShoreTension units to manage tension on the mooring lines that safely hold a barge against the dock during dangerous conditions. The ShoreTension units use the energy they store from the barge’s movement to automatically adjust the tension on the lines—loosening or tightening—as needed to keep the barge secure against the dock.

“Improving and modernizing our harbors is a priority,” said **Dreana “Dre” Kalili, Deputy Director for the State Department of Transportation – Harbors Division**. “We appreciate Young Brothers’ collaborative and proactive efforts to implement the ShoreTension mooring system because it will help ensure the uninterrupted flow of goods throughout our island chain.”

The blessing, conducted by Kahu Saul Kahihikolo, brought together elected leaders, Lānaʻi businesses and community members to mark the occasion.

Beyond the ShoreTension system, Young Brothers continues to reinvest in enhancing its services for Lānaʻi and Molokaʻi. In winter 2024, the company will welcome a state-of-the-art \$10 million barge, *Kalohi*, to its fleet. The 286-foot-long vessel offers more deck space and cargo capacity, ballastable technology to address changing tidal conditions, and five ramps that enable greater flexibility and efficiency for loading and discharging cargo.

Media Kit (courtesy of Young Brothers)

- [B-roll](#)
- [Still photos](#)

About Young Brothers

Young Brothers, LLC is Hawaiʻi’s trusted interisland freight company. Founded more than 120 years ago, Young Brothers is responsible for transporting 100% of all ocean cargo that originates and ends in Hawaiʻi and is the only water carrier to serve Lānaʻi and Molokaʻi. The publicly-regulated company offers 12 weekly sailings between the ports of Nāwiliwili, Honolulu, Kaumalapau, Kaunakakai, Kahului, Kawaihae, and Hilo. Around 400 highly-skilled employees move what matters most for Hawaiʻi using state-of-the-art shoreside equipment and a fleet of eight barges and eight tugboats, including four fuel-efficient *Kāpena*-class tugs. Young Brothers is an independently managed subsidiary of Foss and part of the Saltchuk family of companies. For more information, visit www.youngbrothershawaii.com and connect via [Facebook](#), [Instagram](#), [X](#) and [LinkedIn](#).

YOUNG BROTHERS Jennifer Lim
Communications and Corporate Affairs, Young Brothers

jlim@htbyb.com

htbyb.com

Contact us

Dylan Beesley

Senior Vice President, dylan@bennetgroup.com

dylan@bennetgroup.com (808) 531-6087 x109

(808) 285-7272

bennetgroup.com

Jennifer Lim

Communications and Corporate Affairs, Young Brothers

jlim@htbyb.com

htbyb.com

Get updates in your mailbox

Your email address

Subscribe

By clicking "Subscribe" I confirm I have read and agree to the Privacy Policy.

About Young Brothers LLC

Young Brothers, LLC is Hawaiʻi’s trusted interisland freight company. Founded more than 120 years ago, Young Brothers is responsible for transporting 100% of all ocean cargo that originates and ends in Hawaiʻi and is the only water carrier to serve Lānaʻi and Molokaʻi. The publicly-regulated company offers 12 weekly sailings between the ports of Nāwiliwili, Honolulu, Kaumalapau, Kaunakakai, Kahului, Kawaihae, and Hilo. Around 400 highly skilled employees move what matters most for Hawaiʻi using state-of-the-art shoreside equipment and a fleet of eight barges and eight tugboats, including four fuel-efficient *Kāpena*-class tugs. Young Brothers is an independently managed subsidiary of Foss and part of the Saltchuk family of companies. For more information, visit www.youngbrothershawaii.com and connect via Facebook, Instagram, Twitter and LinkedIn.

Contact

1331 N Nimitz Hwy #39, Honolulu, HI 96817

(808) 543-9403

youngbrothershawaii.com

