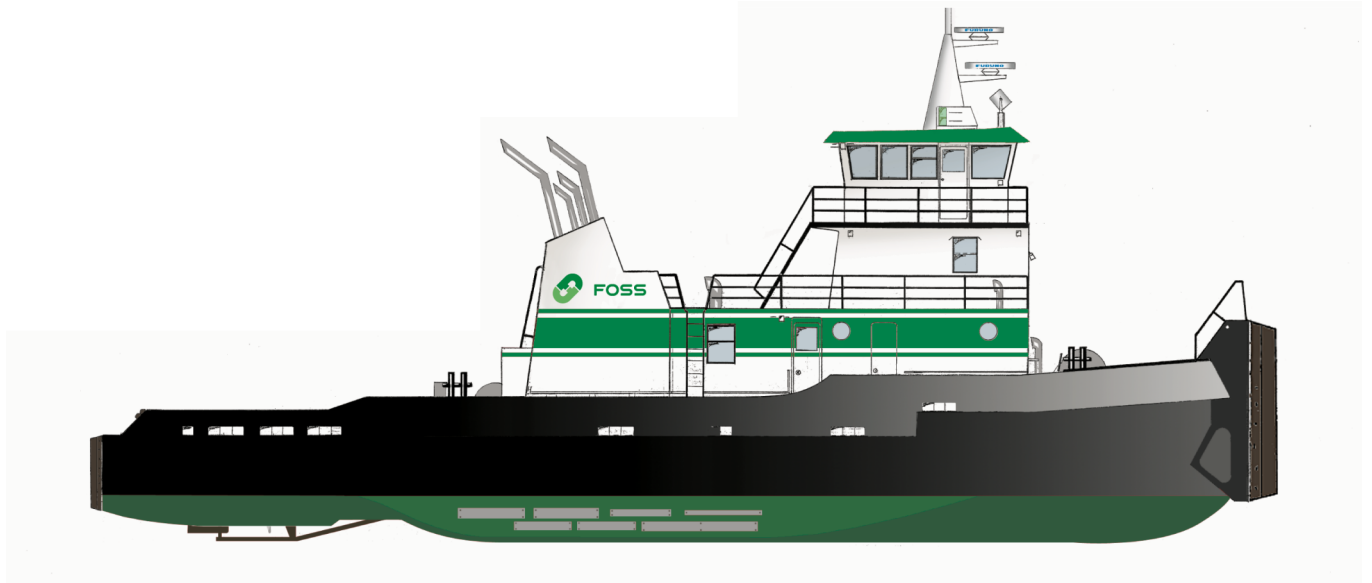


FOR IMMEDIATE RELEASE

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## **King River Class: Built for the Extreme Challenges of the Arctic**

***Vessel designed for hostile and remote environments incorporates what Foss has learned in nine decades of work in the Arctic***

**SEATTLE, May 10, 2010** – Foss Maritime and Cruz Marine LLC have partnered to launch the first of the King River class of tug: a shallow draft vessel designed specifically for remote, extreme environments like the north slope of Alaska, the Canadian Arctic and the Russian Far east.

Gary Faber, President and COO of Foss Maritime, lauded the *Dana Cruz* for reflecting both the core competencies and the core values of the Foss/Cruz partnership. The *Dana Cruz* is the first of a new King River tug class.

Said Faber, “When our customers talk to us about what they need in places like Alaska or the Russian Far East, we listen. That’s why we reached out to Cruz Marine, another company with extensive knowledge of extreme environments. The *Dana Cruz* is our answer



to the shallow-draft ports, the hazardous weather and the ice you encounter in spades working above the Arctic Circle.”

Said Kevin Weiss, Director of Marine Operations at Cruz Marine, “Our two companies bring decades of local Alaska knowledge to the table. We appreciate our Foss partnership because we know the value Foss places on innovation. Just look at the challenges Foss overcame 200 miles above the Arctic Circle at the Red Dog Mine. The *Dana Cruz* is designed with those same challenges in mind.”

Said Faber, “We know what we’re up against when we go North. Bad weather and ice can limit the shipping season to fewer than 100 days. There’s no margin for error. You have to be extremely efficient. That’s why we partnered with Cruz Marine to build a tug with the *Dana Cruz*’ capabilities.”

The tug’s features include:

- A working draft of between three feet nine inches and five feet nine inches;
- An hull arrangement and strength members to resist damages due to contact with ice;
- Holding tanks for sewage and oily water;
- Fuel tank separated from hull with voids for extra margin of safety;
- Electric deck and towing winches to eliminate the opportunity for a release of lubricants to the environment;
- Hospital grade engine silencers;
- An aqua-drive anti-vibration system; and,
- Infrared navigation.

The *Dana Cruz* is powered by three low-emission Caterpillar EPA Tier 2 engines. The tug was designed by AG McIlwain with an ABS Load Line and is 92 feet long and 36 feet wide.

Built to work in remote, shallow draft environments, the *Dana Cruz* will be headed north to support the summer ice-free construction season in Western Alaska and the North Slope.

ALWAYS SAFE



Foss Maritime employees and vessels have supported the oil and gas industry in Alaska since 1929.

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*Founded in 1889, Seattle-based Foss Maritime offers a complete range of maritime services and project management to customers across the Pacific Rim, Europe, South America and around the globe. The company has harbor services and transportation operations in all major U.S. West Coast ports, including the Columbia and Snake River system. With one of the largest fleets of tugs and barges on the American West Coast, Foss operates two shipyards and offers worldwide marine transportation, emphasizing safety, environmental responsibility and high-quality service. See [www.foss.com](http://www.foss.com) for more information.*