

PROJECT OVERVIEW

FOSS COMPLETES MULTI-YEAR SAKHALIN SEALIFT

• SAKHALIN ISLAND, RUSSIA



THE PROJECT:

During the 2016 and 2017 ice-free seasons, Foss completed a major sealift to an oilfield development project on remote Sakhalin Island off the coast of eastern Russia – including delivery of the largest land-based drill rig in the world. Traveling more than 240,000 nautical miles, the project included multiple tows from Texas and South Korea. Fifteen barges, 15 ocean-going tugs, and six shallow-draft tugs safely and successfully delivered 39 modules weighing as much as 2,600 tons.

SERVICES PROVIDED:

- International Project Cargo Transportation
- Oil Field Services
- Project Management and Logistics
- Ocean Towing
- Naval Architecture and Engineering

HIGHLIGHTS:

- Land-based drill rig deconstructs into 14 modules for transportation from Brownsville, Texas, to Sakhalin Island, requiring five tug and barge sets.
- Delivered 10 piperacks and 15 processing modules from Ulsan, South Korea.
- Provided bathymetric surveying and placed navigation buoys and mooring anchors to account for ice coverage and changing navigable channels.
- On-site teams provided engineering and naval architecture solutions, ballasting, stevedores, and local interface in Brownsville, Ulsan and Odoptu.
- A dedicated project management team assisted in permitting and local compliance and managed local labor.