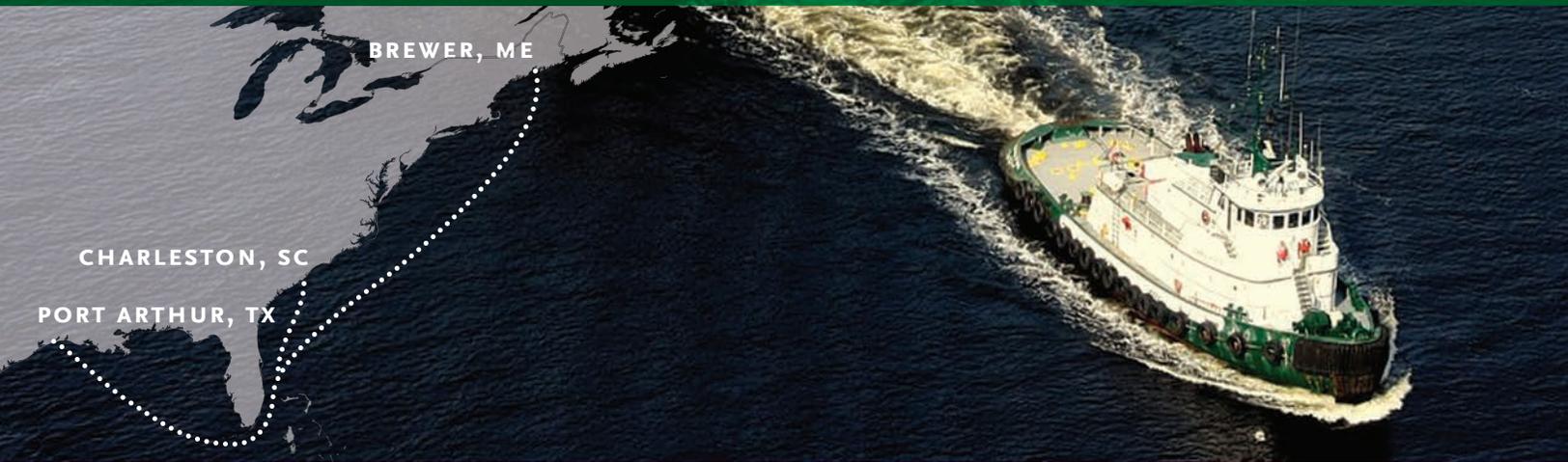


PROJECT OVERVIEW

MOTIVA REFINERY EXPANSION



THE PROJECT:

Transportation of oil-production modules from fabrication yards in Maine and South Carolina to a facility in Port Arthur, Texas in support of a \$7 billion expansion project to create the largest refinery in the U.S. and the eighth largest in the world. Foss provided marine transportation services to the Bechtel Jacobs Joint Venture, which was the EPC contractor to Motiva Enterprises LLC (jointly owned by Saudi Refining, Inc. and Shell Oil Company).

SERVICES PROVIDED:

- Module Transportation
- Sea Fastening Analysis
- Cargo Stow Planning
- Mooring Analysis
- Scheduling & Voyage Planning
- Ballasting & Assist Tug Operations

HIGHLIGHTS:

- Transported 103 modules, averaging 550 short tons with dimensions of 80'-140' x 30'-50' x 40'-65'
- The heaviest module transported: 1,100 short tons
- 14 tows completed
- Travelled 51,911 nautical miles over 311 sea days
- Total cargo value: \$490,000,000