

PROJECT OVERVIEW

RIG TOW TO COOK INLET



THE PROJECT:

Three high horsepower Foss tugs towed the M.O.D.U. *Spartan 151* from Esquimalt, B.C. into the Cook Inlet, passing Nikiski, Alaska. The tugs escorted the oilrig over 1,500 nautical miles through the Inside Passage and Gulf of Alaska with the assistance of detailed voyage planning and location specific weather forecasting technology. Foss worked with customer Spartan Offshore Drilling, Inc. to build and install a tow bridle and specialized rigging, which were installed before departure. A Foss Tow Master supervised the placement of the rig upon arrival in the high current environment of Cook Inlet.

SERVICES PROVIDED:

- Rig Transportation
- Ocean Towing
- Project Cargo & Logistics
- Marine Engineering
- Voyage Planning
- Underway Re-Supply

HIGHLIGHTS:

- Transported jack-up drill rig, averaging 3,400 short tons with dimensions of 234'x167' with an air draft of 240' and water depth of 40'
- Traveled 1,550 nautical miles over 24 sea days
- Designed, built and installed a custom tow bridle and associated rigging
- Provided a Tow Master for rig placement and the three tugs the *Justine Foss*, *Jeffrey Foss*, and *Pacific Explorer*
- Total cargo value: \$20,000,000