



3BNP10000300026

# Leiv Eiriksson and Eirik Raude

- electric power,

Leiv Eiriksson and Eirik Raude, of Bingo 9000 design, are fifth generation semi-submersible drilling units, designed for harsh environments and deepwater operations down to 3,000 meters. These two rigs are among the world's largest and most advanced drilling units within their class.

## AC drilling and thruster drives

ABB's delivery to Leiv Eiriksson and Eirik Raude includes:

**Electric Power and Thruster Drive Systems:**

- 11 kV Medium Voltage Generators
- 11 kV Medium Voltage Switchboards
- Low Voltage Switchboards
- 8 x 5 MW Thruster Drives
  - 6500 kVA Transformers
  - Frequency Converters
  - Thruster Motors
- Distribution Transformers, 11 kV/690 V

**AC Drilling Drive System:**

- 2 x Top Drive Motors
- 3 x Draw Work Motors
- 6 x Mud Pump Motors
- ABB AC Multidrive

from

ABB

Through innovative solutions, high competence and true global capability, ABB Marine contributes to high-performance vessels and more profitable operations. ABB Marine is the world-leading supplier of integrated electrotechnical solutions to the marine industries, and our Azipod® and Compact Azipod® systems are setting new standards within electric propulsion.