Marine





Anthony Veder

Coral EnergICE - electrical installations - 2017

- Switchboards
- System integration
- Alarm & monitoring

Bakker Sliedrecht has delivered the electrical installations of the Coral EnergICE. Anthony Veder will operate this Ice class 1A Super LNG tanker, with a loading capacity of 18000 m³.

BIMAC Alarm-and-monitoring system for a dual fuel system

The main engine of the Coral EnergICE is equipped with a dual fuel system, allowing the vessel to sail on both Marine Gas Oil (MGO) and LNG. Furthermore, two auxiliary generators run on gas and one auxiliary generator runs on MGO. To provide operators with accurate information on crucial systems, Bakker Sliedrecht adapted its alarm-and-monitoring system BIMAC, to be compatible with different fuel types within one vessel.

Extensive testing

For Bakker Sliedrecht, the Coral EnergICE is the first vessel that runs on gas engines. Therefore, Bakker Sliedrecht arranged extensive testing of the main switchboards and gas engines in a real life setting before installing the systems on board of the vessel.



Do you have any questions?