

**Specifications:**

- ✓ 3x alternators 8,125 kVA
- ✓ HV and LV switchboards
- ✓ Water-cooled frequency drives
- ✓ BIMAC vessel management system

## Van Oord

Van Oord – Athena & Artemis heavy cutterdredgers - 2013

The heavy cutterdredgers are equipped with the BIMAC vessel management system for alarm monitoring and control.

These innovative diesel-electric cutterdredgers of which the dredging process, such as cutter, pumps, winches and propulsion, is electrically driven by direct water-cooled Bakker frequency drives and Indar electric motors. A special feature of this project is the use of one water-cooled frequency drive for both pumps and the propellers instead of installing separate drives for these systems.



Do you have any  
questions?

Call: +31(0)184 43 66 66

We take care of it.