



**Scope of delivery:**

- ✓ Electrical drive systems
- ✓ BIMAC alarm installation
- ✓ Cutter automation
- ✓ Engine control room desk
- ✓ AC electric motors
- ✓ AC generators

# Huta

Huta – Cutter suction dredger Huta 4 - 2017

Huta, Saudi Arabia’s leading dredging operator, awarded Dutch system integrator Bakker Sliedrecht with a lifetime extension project for the electrical installation of the Huta 4. Aim of the project is to extend the lifetime of the 36-year-old cutter suction dredger with 15 years while increasing the efficiency of production.

**Responsible for all main electrical installations**

Bakker Sliedrecht is responsible for all main electrical installations during this lifetime extension project. The installations will be designed and assembled at Bakker Sliedrecht’s modern and well equipped workshop in Sliedrecht. The installation and commissioning of these installations will be taken care of by Bakker Sliedrecht in Saudi Arabia.

**Higher efficiency and lower operational costs**

During this lifetime extension project, Bakker Sliedrecht is also improving the production efficiency of the Huta 4. The existing analog controls are being replaced by new digital controls, increasing the accuracy of operators. Moreover, the new controls are maintenance free, which will lower the operational maintenance costs for Huta.

**Dredging automation**

As spare parts of the existing dredging controls were no longer available, Bakker Sliedrecht will also deliver a new dredging control desk with renewed dredging automation. The replaced dredging automation system allows the operators to control the movements of the cutter more accurately. It also offers the operators real-time productivity information to monitor the dredging process.

The lifetime extension of the Huta 4 is scheduled for delivery second quarter of 2018.



**Do you have any questions?**  
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