MACUTI
2500 m³ Trailing Suction Hopper Dredger
OSK File No. 090830/080151

The Mozambican Ports and Rail Company (CFM), and the National Dredging Company (EMODRAGA), embarked on this project for improvement of maritime operations at Beira Port. The project, which was supported by the Ministry of Foreign Affairs (Dept. of Mixed Credits), comprised construction of a trailing suction hopper dredger (TSHD), construction of a Survey Vessel as well as rehabilitation of tugboat BUZI and pilot boat PILOTO2. The aim of the project is to ensure improvement of the maritime operations at the port of Beira.

The 2,500 m³ Trailing Suction Hopper Dredger was built at Western Baltija Shipyard in Klaipeda, Lithuania and was handed over to the Owners in the beginning of March 2013.

The TSHD is optimised in terms of deadweight towards the maximum dry-docking capacities in Beira, Mozambique.

Main Dimensions:

- Length o.a. Approx.: 82.00 m
- Length pp Approx.: 78.40 m
- Breadth mld. Approx.: 16.00 m
- Depth mld. Approx.: 6.30 m
- Dredging draught (loaded) Max.: 5.50 m
- Hopper capacity M Approx.: 2,500 m³

OSK-ShipTech A/S has carried out the following work:

- Design and preparation of tender documents
- Technical specifications, general arrangements
- Administration of PQ- and tender process and evaluations
- Approval of drawings and inspection during building
- Assistance in procurement of equipment and spare parts
- Participation in tests, trials and final delivery
- Consultancy assistance during the warranty period