

Special Purpose Vessels/Barges

CRANE BARGES

50t Floating Grab Crane

Eide Marine Engineering BV provided the barge structure, pedestal integration and superstructure design, for Louis Dreyfus Armateurs. The barge will be equipped with a 50 tonne, 360degree fully revolving grab crane type Gottwald with a lifting capacity of maximum 50 tonne at 36m.

The barge (60x24.6x4.5m) is able to work in coastal areas. Above maindeck there is a large superstructure containing a large workshop, covered working deck, offices and a 27p accommodation.

The selection of scantlings are based on the availability on the local market in Brazil.

Due to limited available crane capacity in the local operating area, special provisions are included to install and maintain the crane without the need of additional cranes.

Classification society: Bureau Veritas

