

EQUIPMENT

TRAILING SUCTION HOPPER DREDGER



CONSTRUCTION / CLASSIFICATION

Year of construction	1982/2005
Place of construction	H. Sürken Papenburg
Classification	100 A5 DREDGER VESSEL ICE CLASS E3
Flag	TANZANIA
IMO number	8121044

MAIN DATA

Length overall, m	77,41
Breadth overall, m	14,40
Depth, m	5,70
Draught loaded, m	5,02
Gross tonnage, tons	2 172
Deadweight, tons	2 913,4
Main engines, kW	2 x 997 Man Alpha
Auxiliary engines, kW	2 x 820 Caterpillar
Speed, knots	11
Hopper capacity, cu.m	2300
Crew, persons	9

DREDGING DETAILS

Dredging pumps	2
Dredging depth, m	22
Pump capacity, kW	2 x 746
Suction pipes diameter	2 x 600 mm
Discharging	Split, rainbowing, pumping

NOTES