

EQUIPMENT SHEET

STORKEN
BACKHOE DREDGER



CONSTRUCTION/CLASSIFICATION

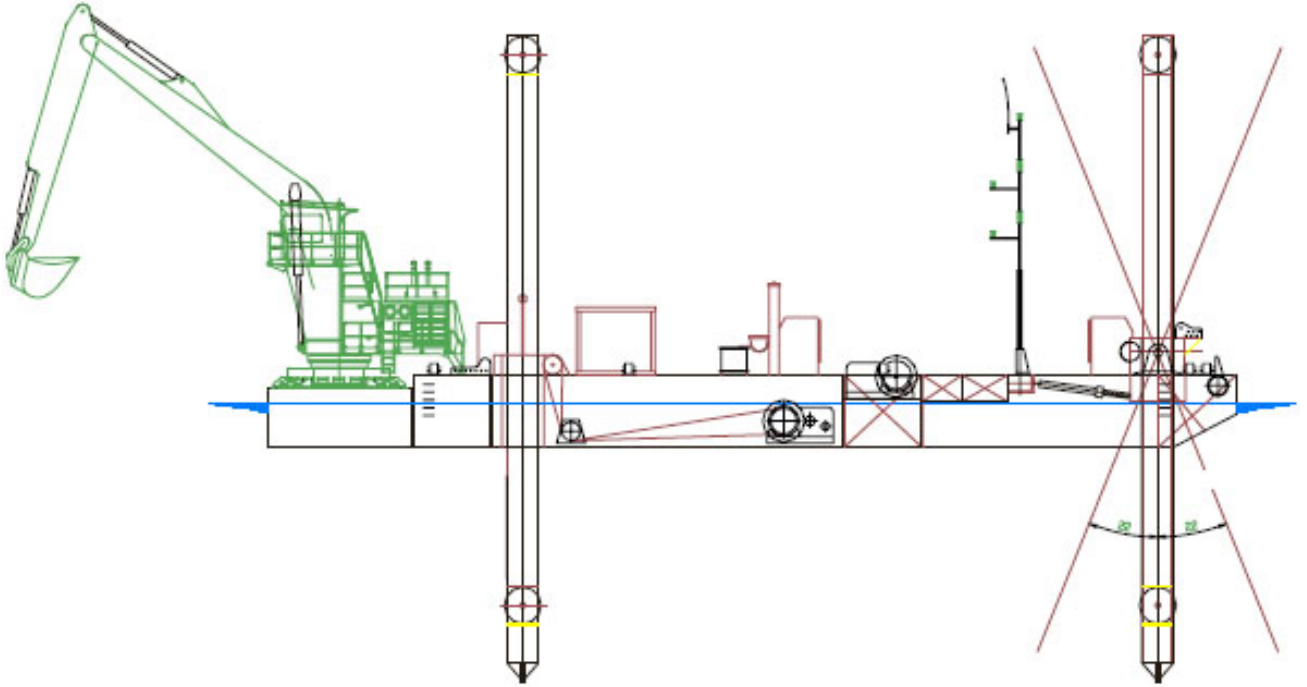
Built by	De Donge
Year of Construction	1985/2001

FEATURES

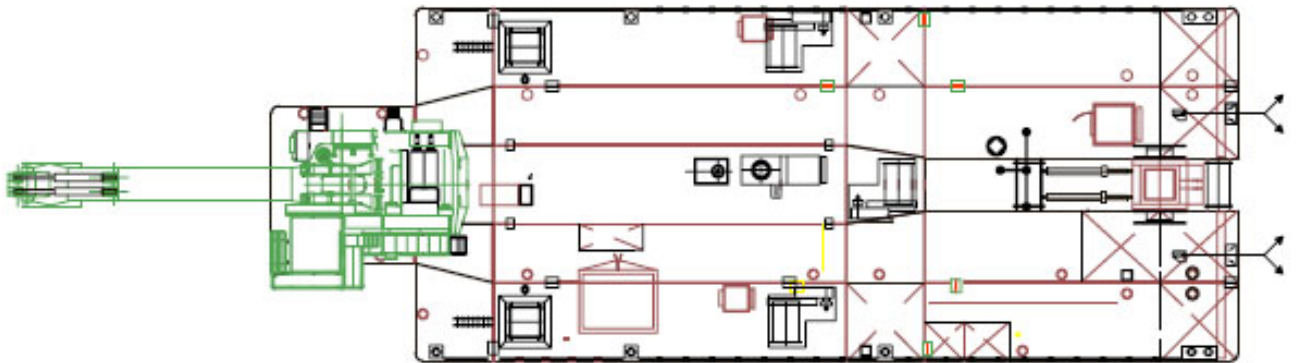
Equipped with a computerised excavation monitoring system (CMS)
Crane barge consists of 12 individual pontoons
Spuds remotely controlled from operator's cabin

MAIN DATA

Length	37.02 m
Breadth	13.52 m
Depth	2.5 m
Draft Dredging	2.2 m
Service Capacities	Fuel 40,000 l, Hydraulic Oil 3,000 l
Gross tonnage	323 t
Nett tonnage	97 t
Mooring System	3 Spuds
Excavator	Komatsu PC-1400 (Aquadigger Version)
Weight	115 t
Installed Power	565 kW
Service Capacities	Fuel 1,800 l Hydraulic Oil 1,610 l
Boom Length	12 m & 14 m
Stick Length	8.5 m
Bucket Capacity	3.3, 3.8, 5.0, 6.0 m ³
Dredging Depth	16.5 m



SIDE VIEW



TOP VIEW DECK LEVEL