

EQUIPMENT SHEET

BEAVER ST LAWRENCE CUTTER SUCTION DREDGER



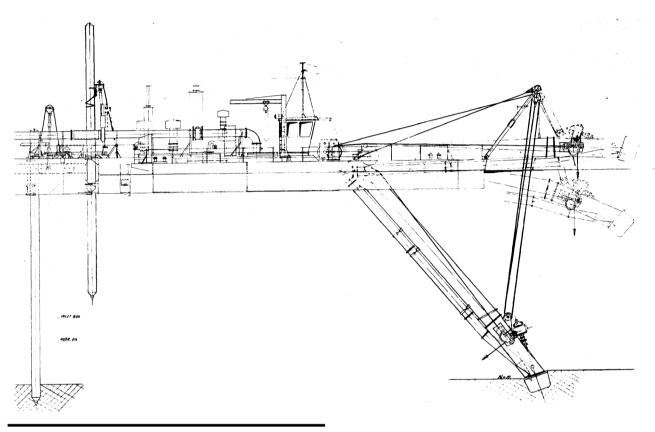
CONSTRUCTION / CLASSIFICATION		
Built by	IHC, Sliedrecht	
Year of construction	1983	
Classification	B.V. I 3/3D Coastal Service	

FEATURES Dismountable Suitable for shallow water operations.

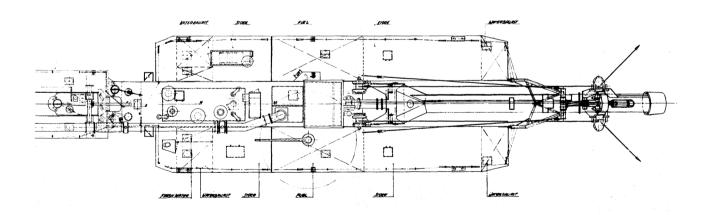
Designed for fast assembly in remote areas.

MAIN DATA	_
Gross tonnage	117.0 GT
Length overall	46.30 m
Length hull	34.43 m
Breadth	9.10 m
Moulded depth	2.00 m
Max. draught	1.54 m
Suction pipe diameter	0.55 m
Discharge pipe diameter	0.55 m
Max. dredging depth	14.00 m
Anchoring system	Spud carriage
Total installed power	1,140 kW (1,530 hp)
Cutter output	171 kW (230 hp)
Suction/discharge pump output	839 kW (1,125 hp)





SIDE VIEW



TOP VIEW DECK LEVEL

Boskalis

PO Box 43 3350 AA Papendrecht The Netherlands T +31 78 69 69 000 royal@boskalis.com