

# CUTTER SUCTION DREDGER

## BLACK PEARL | IHC BEAVER 50



MARITIME ET FLUVIAL

Version 00



## INFORMATION

FLAG	FRANCE
CLASSIFICATION BV	I ✕ HULL · MACHINE – DREDGER NO PROPULSION – SHELTERED AREA 5 <sup>TH</sup> CATEGORY / 5 <sup>TH</sup> CATEGORY
NAVIGATION   WORKING AREA	28.90M   7.87M   2.42M
LENGTH   BREADTH   MOULDED DEPTH	142T   195T
LIGHT   LOADED DISPLACEMENT	1.12M   1.53M
LIGHT   LOADED DRAUGHT	1 249kW
INSTALLED POWER	39 000L
FUEL CAPACITY	
MAX DREDGING DEPTH	16.00M
DISCHARGE PIPE DIAMETER	508MM
MAX FLOW RATE FOR WATER	5000M <sup>3</sup> /H
POWER AVAILABLE AT THE PUMP	936kW
POWER AVAILABLE AT THE CUTTER	170kW
WINCH   TRACTION   SPEED	2 UNITS   9T   25M/MN
SPUD   LENGTH   SPUD CARRIER	2 UNITS   19M   STROKE 3.4M

