

CUTTER SUCTION DREDGER

SIRIUS | IHC BEAVER 45



MARITIME ET FLUVIAL

Version 00



INFORMATION

FLAG	FRANCE
NAVIGATION WORKING AREA	WATERWAY
LENGTH BREADTH MOULDED DEPTH	21.67M 7.00M 2.46M
LIGHT LOADED DISPLACEMENT	101T 127T
LIGHT LOADED DRAUGHT	1.13M 1.40M
INSTALLED POWER	895kW
FUEL CAPACITY	28 000L
MAX DREDGING DEPTH	16.00M
DISCHARGE PIPE DIAMETER	457MM
MAX FLOW RATE FOR WATER	4200M ³ /H
POWER AVAILABLE AT THE PUMP	844kW
POWER AVAILABLE AT THE CUTTER	110kW
WINCH TRACTION SPEED	3 UNITS 5.7T 25M/MN
SPUD LENGTH	3 PAIR 12M, 16M, 19M

