



## PARTICULARS

ITEMS	DESCRIPTION
1. Name of Equipment	Cutter Suction Dredger
2. Ex. Name	Jean Rigal, France
3. Builder/Built Year	Ellicott, USA / 1970
4. Class	None
5. Dredging Depth	Max. 24m
6. Hull Dimensions	L 53.29 (excl. Ladder) x B 14.64 x D 3.96 m
7. Gross Tonnage	711 tons
8. Diesel Engines	1) GM L20 – 645 – E7, 3,600ps/900rpm to drive #1 Inboard dredge pump 2) GM L20 – 645 – E7, 3,600ps/900rpm to drive #2 Inboard dredge pump 3) Caterpillar D-399, 1,125ps/1,200rpm to drive hyd. system for ladder dredge pump 4) Generator caterpillar D-398, 850ps/1,200rpm to drive hyd. system 5) Generator caterpillar D-398, 850ps/1,200rpm to drive hyd. system 6) Generator caterpillar D-353, 435ps/1,250rpm 7) Generator caterpillar D-353, 435ps/1,250rpm 8) Generator 650ps, on deck <hr/> Total Installed Power : 11,545 ps
9. Dredge pump	1) #1 Inboard dredge pump, 327rpm, In 838mm / Out 838mm 2) #2 Inboard dredge pump, 327rpm, In 838mm / Out 838mm 3) Ladder dredge pump, 180rpm, In 838mm / Out 838mm
10. Cutter	Power 900ps, rpm 18.2
11. Spud (2 sets)	Dia 1,067mm, Weight 31.0 Ton, Length 31.7m
12. Present Location	Far East Asia

\* Note : Above particulars are believed correct, but without guarantee.

