

M.E.W PRIVATE LIMITED



OUTLINE SPECIFICATION

C.S.D. ENDURANCE CUTTER SUCTION DREDGER

Vessel Developer
Classification
Year of Built

Karachi Shipyard & Engineering Works under KOM by Damen Shipyards
MMD -Govt. of Pakistan
1990

Dimensions		Main Machinery		Main Fire Fighting & Life Saving Equipments	
Length O.A. (M)	35.0	Main Engine	1565 HP @ 1,800rpm	Portable Extinguisher:	Fire
Breadth (M)	9.0	Main Engine Type	Caterpillar 3516D1-TA	8 x 9 kg CO ₂ , 4 x 8 kg Dry Powder;	
Depth (M)	2.0	Main Genset	381 HP	1 x 45L Foam Fire Extinguisher	
LDT (Tons)	175.03	Main Type	Caterpillar 3408B-DI-TA	(cart-pushing);	
Dredging Depth (M)	10.00	Main Dredge Pump	10,800 Cub. Mtr./ day *	Electric Fifi General Pump	
Cutter Power (HP) <small>Approx.</small>	250	Suction	20 inch Dia	Power: 36 cbm/ hr.	
Accommodation		Discharge	18 inch Dia	Standby Electric Fifi Pump	
Mess Room	01	DREDGING EQUIPMENT		power: 36 cbm/ hr.	
Kitchen	01	Cutter Blade	: Dia 1600mm	Emergency Motor Fifi	
		Hydraulic Drainer Winch	: 1No. 10 Tons Pull	Pump Power: 36 cbm/ hr.	
		Winch(Anchor)	: 2Nos. 10 tons Pull		

*Conditions apply

NAUTICAL & COMMUNICATION EQUIPMENT

Air Horn : Electric
Compass : Magnetic Hydraulic
VHF : Sailor