



Rodson Universal Inc

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Ref dm1022

Twin Nozzle Propeller Harbour & Deep Sea Tug

Year: 1999

Dimensions & Capacities		Main Machinery & Propulsion Unit		Main Radio & Nav. Equip.	
Length O.A.	28.80M	Marine Main Engine	1,000x 2 @1,800rpm	GMDSS	
Beam MLD.	8.40M	BHP	Two	SSB	ICOM IC-M710
Depth MLD.	3.80M	Quantity	Two	VHF	ICOM IC-M59
Design Draft	3.00M	Make	Cummins - USA	GPS	FURUNO GP-30
GRT	231.00	Model	Cummins KTA 38 M1	Radar	JRC JMA2254
Fuel Oil Max	~170.00MT	Marine Gensets	65kW/3ph/400V/50Hz	Radar	TR26/Sart
Fresh Water Max	.00MT	Quantity	z	Responder	Marinetek MAX6
	~40.	Make	Two	Echo Sounder	CPT-165
		Model	Cummins - USA	Mag. Reflector	
			Cummins 65MXDGA	Compass	LCT-165
Main Towing Equip. & Deck Machinery		Marine Red. Gearbox	ZF BW 461	Panel Type	
		Quantity	Two	Compass	KANNAD 406WH
Spring Towing Hook : 40T SWL Electro-Hydraulic Towing Winch: 40T SWL Steel Towing Cable: φ 42mm x 400M Length Bow towing bitt: 125MT SWL Aft towing bitt: 80 MT SWL Electric Hydraulic Steering Gear: REXROTH 5T-M Electric Capstan: A-JDM22 Anchor & Anchor Chain: Hall's Anchor 350kg x 2 Anchor chain: φ20.5mm x 192.5M		Red. Gear Ratio	Two	EPIRB	VSZ 3-8K
		Propeller	ZF Marine-Germany 5.63: 1	Ship Phone	E3M-24
		Fuel Type	Fixed pitch screws w/ kort nozzle two sets Marine Diesel Oil	Electronic Whistel	
		Main life-saving & Fifi & anti pollution		Air conditioning system	
		In compliance with SOLAS, Hong Kong & Singapore FIFI & live-saving requirement As per BV Rules CO ₂ Room External Fifi Monitor: 200M ³ /hr, range > 80M Portable Fire Extinguisher: 6 x 9kg foam, 3 x 3 kg CO ₂ , 4 x 8kg Dry Powder; 1x 45L Foam (cart-pushing); 1 Set Fireman out-fits Oily-Water Separator: YSCZ-0.25DM International Standard anti-pollution connector Electric Fifi General Pump rate : 36cbm/hr Spare Electric Fifi Pump rate : 36cbm/hr Emergency Motor Fifi Pump rate : 36cbm/hr		Wheel House, Dining Room Captain's Cabin, Crew's Cabins Chief Engineer's Cabin	
				Accommodation & Galley	
				2 x Senior Officer Cabin 2 x 6 Berth Crew Member Cabin Total Accommodation: 14 Freezer space (M ³) : 2.5 Refrigerator (M ³) : 2.5 Other cooking devices, etc.	

