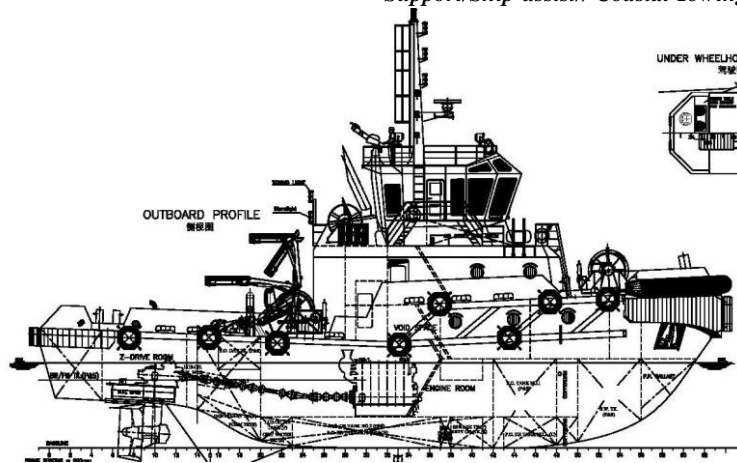


32m 4000ps FiFi 1 ASD Tug

High Performance For Harbour Operation/Terminal Support/Ship-assist// Coastal Towing/ External FiFi 1



PRINCIPAL PARTICULARS

Length OA	32.00m
Breadth Moulded	10.60m
Depth Moulded	5.00m
Draft (Summer Load)	4.20m
GRT/NRT	445 T/133T
Crew	10 Men +2
Class	ABS
Notation	✱A1, (E) Towing Vessel, Fire Fighting Vessel Class 1, ✱AMS, Unrestricted Navigation/MLC2006
FLAG	Singapore

PERFORMANCE

Bollard Pull (ahead)	min. 50T
Free Running Speed	12 Knots

TANK CAPACITIES

Fuel Oil	235 m ³
Fresh Water	100 m ³

FiFi SYSTEM

External Fi-Fi	FiFi 1 (FFS)
Fire Pump	1 x 2800m ³ /h
FiFi Monitor	2 x 1200m ³ /hr

MACHINERY

Main Engine	2 x 2000PS/750rpm (Niigata 6L26HLX)
Azimuth Thruster	2 x ZP31 FP (Niigata)
Generator	2 x 136ekw 415/3/50 (Cummins YP136MXDG)

DECK MACHINERY

Fwd. Winch/Windlass	Double Drum: 2 x 110m x 12" (P.P Rope) Gypsy: 24mm Dia. Grade 2 Chain (UNITECH)
Aft Towing Winch	Single Drum: 800m x 46mm Dia. Wire (UNITECH)
Towing Hook	50T SWL, Disc Type
Deck Crane	1T x 9m, Palfinger PK12000(M)B

NAVIGATION & COMMUNICATION SYSTEM

GMDSS System	A1+A2+A3
Radar	Furuno FR2117
Satellite Compass	Furuno SC50
Magnetic Compass	Lilley&Gille MK2000S
AIS	Furuno FA 150
Autopilot	Navitron NT888G
Inmarsat C	2 x Felcom 18
PA System/Talk back	1 x Vintor CTB/VPA
BNWAS	Navitron NT991

