



Type	: PUSHER HARBOUR TUG	Propulsion	Niigata ZP-21 fixed pitch propeller with steerable Azimuth thrusters
Year Built	: 1998	Generator	Detroit AC diesel generator 4-71 T
Port of Registry	: Singapore	Deck Machinery	Forward: One electro hydraulic windlass/ towing winch Braking capacity 100 T
Class	ABS ⌘ A1 Towing Vessel (Fire Fighting Capability) (E) ⌘ AMS	Aft:	One electro hydraulic towing winch Braking capacity 100 T
Dimensions	Length overall : 26.33 m Length BP : 22.50 m Beam moulded : 9.00 m Depth moulded : 4.70 m	Towing Hook:	40 T SWL
Tonnage	Registered tonnage : 73 T Gross tonnage : 246 T	Navigational Equipment	Radar, Gyro, SSB Radio, Auto Pilot, Echo Sounder, Marine VHF, Magnetic Compass
Speed	: 12 knots	Off-Ship Fire Fighting System	One independent diesel engine 1200 m ³ /hr x 120 m head
Bollard Pull	: 45 T	Two monitors of 600 m ³ /hr each Throw Length : 120 m Throw Height : 65 m One foam mixing fitting Self drenching system:	Main deck Deck house Wheel house
Capacity	Fuel : 70 m ³ Fresh water : 15 m ³ Foam : 6 m ³ Dispersant : 2m ³	Accommodation	8 persons
Main Engine	Niigata 6L25HX 2 x 1,600 bhp at 750 rpm	Builder	Keppel Singmarine Dockyard Pte. Ltd., Singapore
Propulsion	Niigata ZP-21 fixed pitch propeller with steerable Azimuth thrusters		
Generator	Detroit AC diesel generator 4-71 T 2 x 64 kW, 50Hz, 3 phase and 380 volts		

This vessel specification is given in good faith and assumed to be correct. December 2010

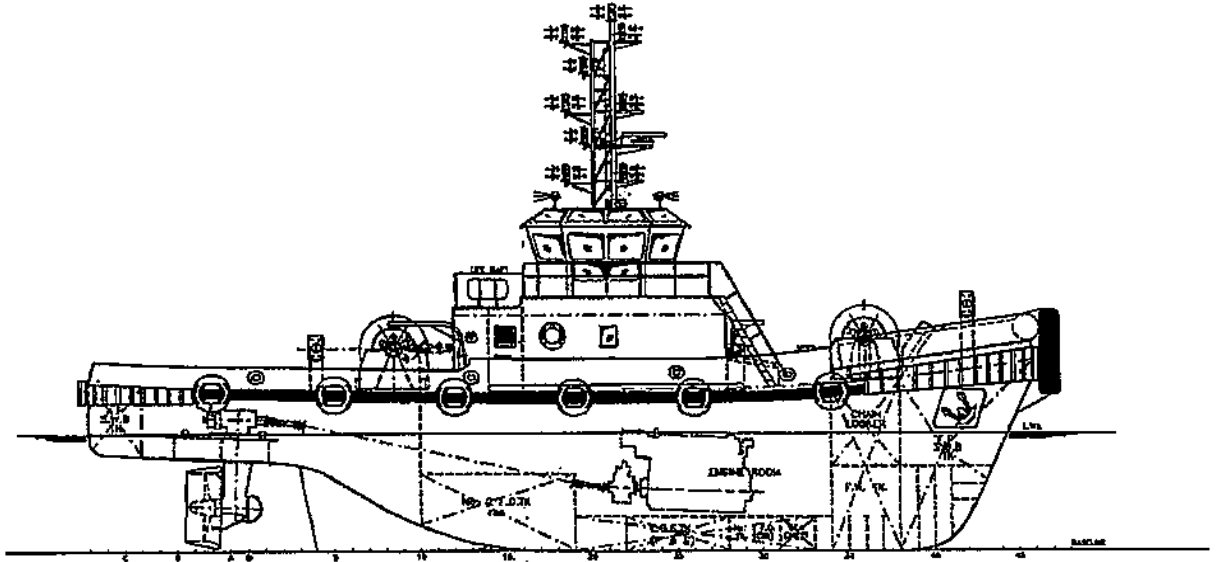


KEPPEL SMIT TOWAGE PTE LTD

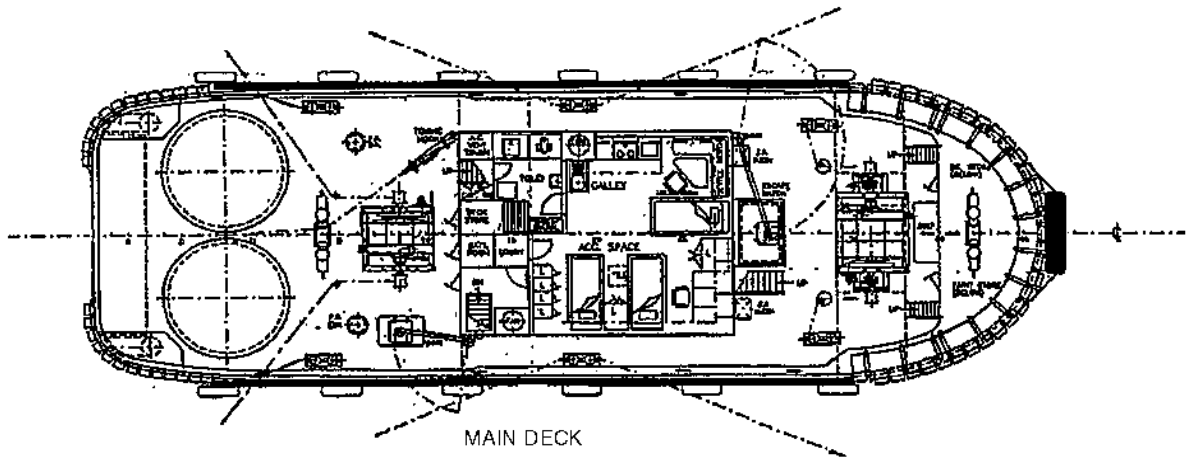


GENERAL ARRANGEMENT

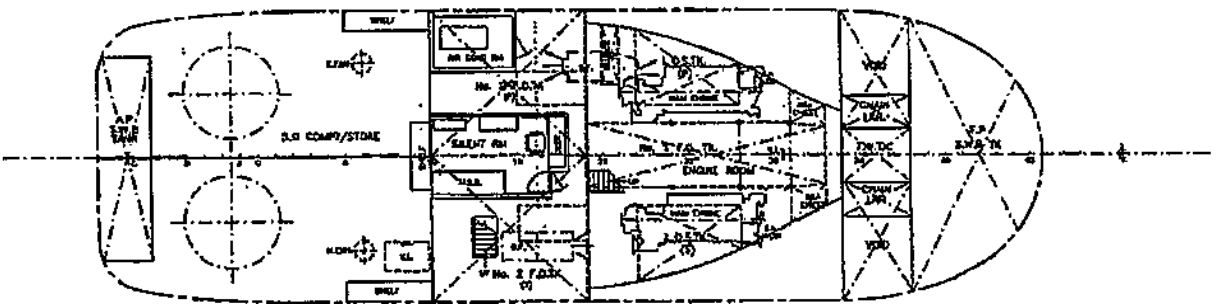
TUG NAME: KST 35



OUTBOARD PROFILE



MAIN DECK



BELOW MAIN DECK