


PRINCIPAL PARTICULARS

Year built	:	2001
Builder	:	Ang Sin Liu Shipyard, Singapore
Class	:	Lloyd's Register of Shipping
Flag	:	Malaysia Singapore
Call sign	:	6V6023 9V6022
IMO no.	:	9234264 9234252
Official no.	:	392564 330434

PERFORMANCE DATA

Max speed	:	12.0 knots
Bollard pull	:	52.0 tonnes

TANK CAPACITIES

Fuel oil	:	175.0 m ³
Freshwater	:	24.5 m ³
Dispersant	:	5.0 m ³
Foam	:	5.0 m ³

DIMENSIONS

Length overall	:	29.95 m
Breadth moulded	:	9.80 m
Depth moulded	:	4.80 m
Draft	:	3.80 m
Gross tonnage	:	292
Net tonnage	:	87

TOWING AND DECK EQUIPMENT

Tow winch	:	Plimsoll PR-HATW / GDG-19 hydraulic winch c/w windlass
Brake holding	:	130 tonnes
Line pull	:	5.0 MT @ 20m/min
Deck crane	:	Palfinger P7080 (1.2 tonnes @ 5m)
Towing hook	:	Mampary (Disc Type) 55 tonnes SWL

MACHINERY

Main engines	:	2 x 1663 kW Deutz SBV 8M628 @ 1000rpm
Generators	:	2 x 91kW Cummins 6BT5.9-D(M) @ 1500rpm
Propellers	:	Twin screw Fixed pitch - Schottel SRP1212

RADIO AND NAVIGATIONAL EQUIPMENT

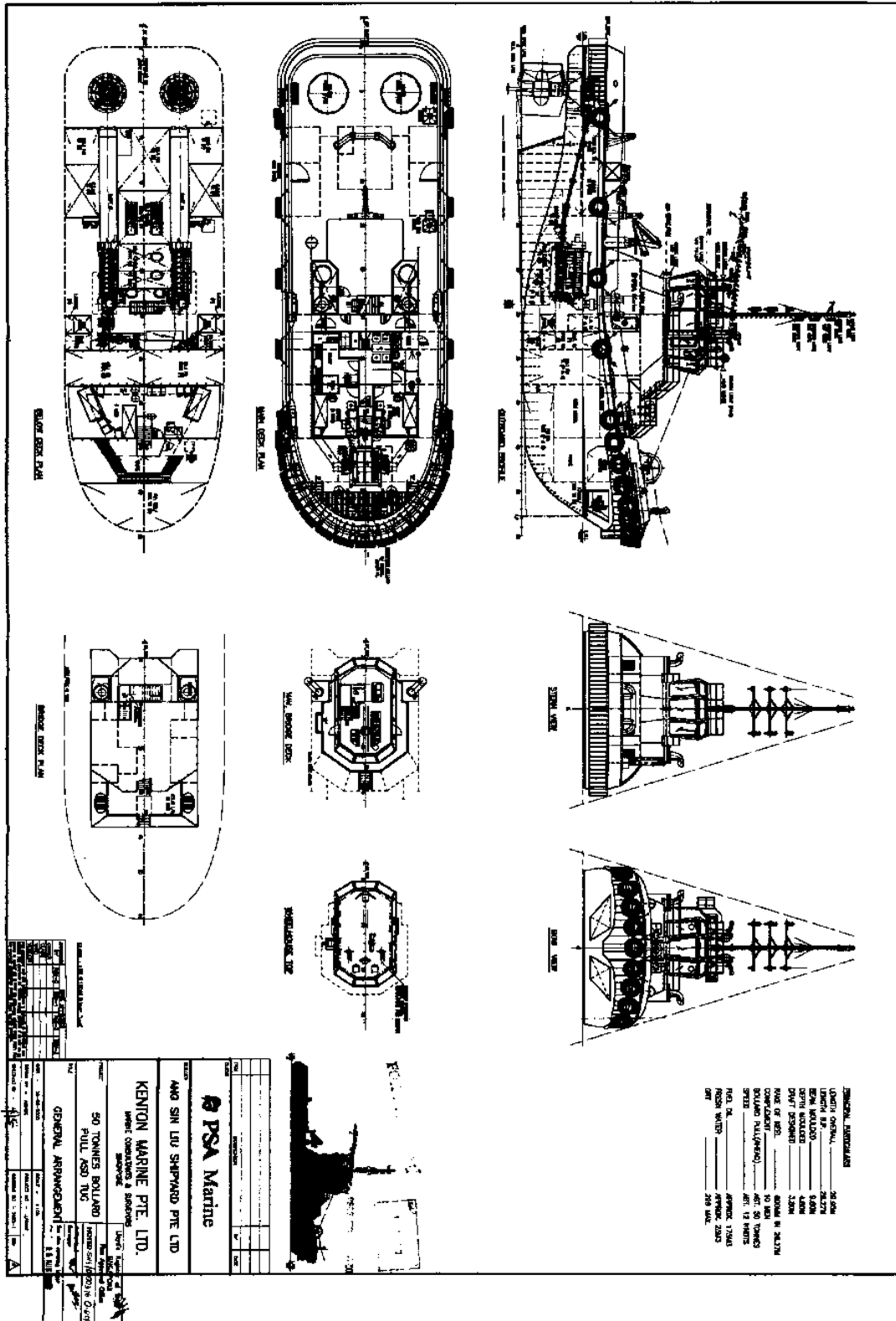
Radar	:	Furuno 1832 MARK 2
SSB receiver	:	Furuno FS 1562-15
VHF	:	Furuno FM 8500
Echo sounder	:	Furuno FCV 668
GPS	:	Furuno GP 31
Navtex	:	Furuno NX 500, 518kHz
EPIRB	:	McMurdo E3 406 MHz
Talkback system	:	Vingtor Marine VRC-M

ACCOMMODATION (FULLY AIR-CONDITIONED)

Officers	:	2 x 2 berths
Crew	:	1 x 6 berths
Total	:	10 berths
Sewage system	:	None

FIRE-FIGHTING / ANTI-POLLUTION EQUIPMENT

FiFi pump	:	1 x Nijhuis HG1-250500, 1400m ³ /hr @ 14 bar c/w water curtain
FiFi monitor:	:	2 x SKUM FJM-150 dual purpose foam/water 600m ³ /hr



Note: The information and sketches in this document are given in good faith without any express, implied or statutory warranty or condition.