



CERT NO.: 99-2-1068
ISO 9001 : 2008



CERT NO.: 2003-0214
ISO 14001 : 2004



CERT NO.: OHS-2001-0013
BS OHSAS 18001 : 2007

PRINCIPAL PARTICULARS

| | |
|--------------|---|
| Year built | : 2002 |
| Builder | : Keppel Singmarine Dockyard Pte Ltd, Singapore |
| Class | : ABS |
| Flag | : Singapore |
| Call sign | : 9V6214 9V6215 |
| IMO no. | : 9253958 9253959 |
| Official no. | : 389796 389797 |

PERFORMANCE DATA

| | |
|----------------------|---------------|
| Max speed | : 12.0 knots |
| Bollard pull (ahead) | : 42.0 tonnes |
| (stern) | : 38.0 tonnes |

TANK CAPACITIES

| | |
|------------|-----------------------|
| Fuel oil | : 70.0 m ³ |
| Freshwater | : 13.0 m ³ |
| Dispersant | : 6.0 m ³ |
| Foam | : 6.0 m ³ |

DIMENSIONS

| | |
|-----------------|-----------|
| Length overall | : 27.90 m |
| Breadth moulded | : 9.00 m |
| Depth moulded | : 4.70 m |
| Draft | : 3.70 m |
| Gross tonnage | : 246 |
| Net tonnage | : 73 |

TOWING AND DECK EQUIPMENT

| | |
|---------------|--|
| Tow winch | : Zicom HSDW/W-70-5 Hydraulic tow winch c/w windlass |
| Tow hook | : AMTS INT'L (Disc Type) 40 MT SWL |
| Brake holding | : 70 tonnes |
| Line pull | : 5 MT at 15 m/min |

MACHINERY

| | |
|--------------|---|
| Main engines | : 2 x 1600 bhp Yanmar 8N21A-EN @ 880 rpm |
| Generators | : 2 x 85 kW Cat 3304DIT @ 1500 rpm |
| Propellers | : Twin screw-fixed pitch - Schottel SRP1010 |

RADIO AND NAVIGATIONAL EQUIPMENT

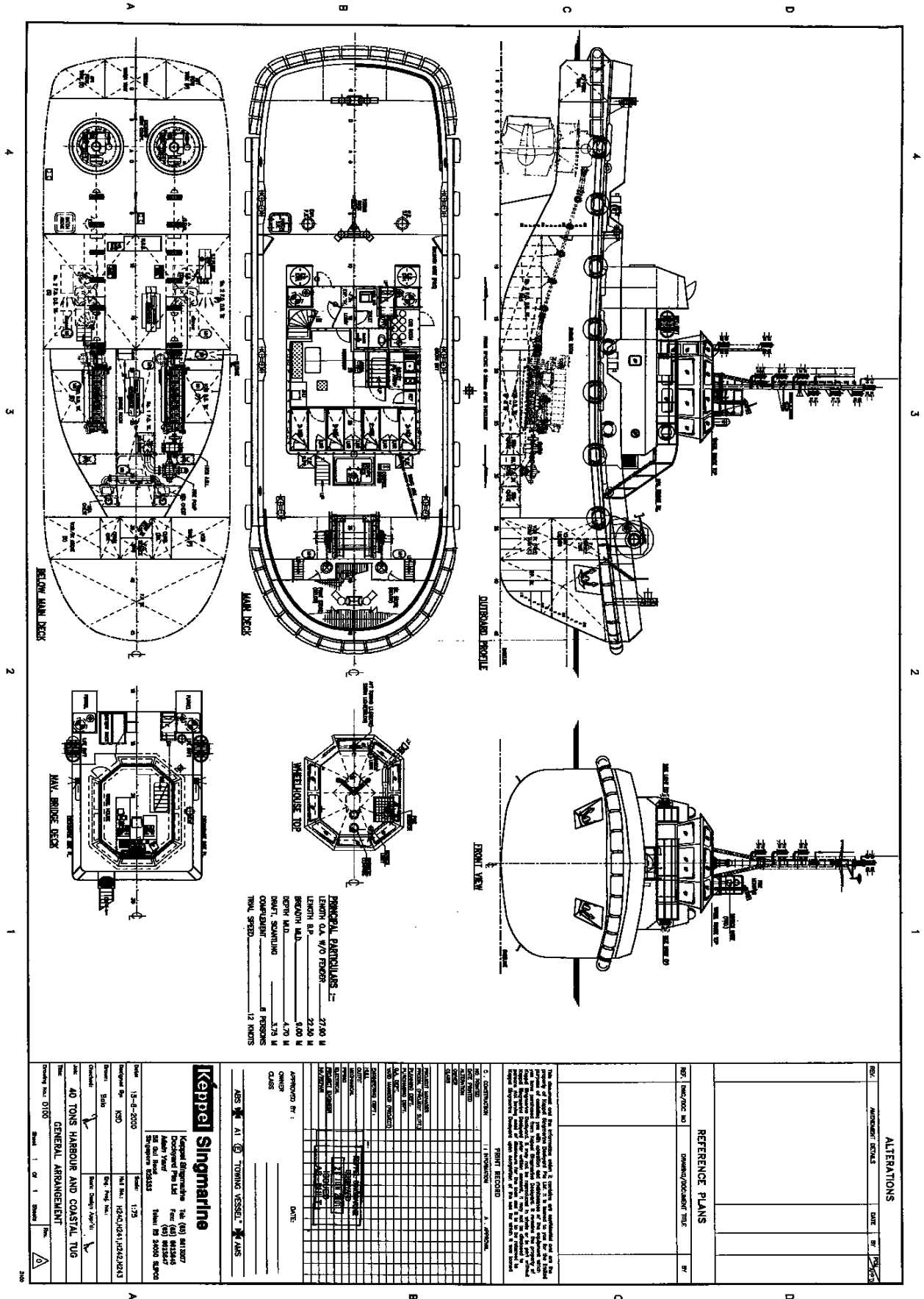
| | |
|------------------|-----------------------|
| Radar | : Furuno M1932 MARK 2 |
| SSB receiver | : Furuno FS 1562-15 |
| VHF | : Furuno FM 8500 |
| Echo sounder | : Furuno FE-606 |
| GPS | : Furuno GP 80 |
| Navtex | : Furuno NX-500 |
| EPIRB | : McMurdo E3A |
| Talkback system | : Vingtor Marine ETB |
| Magnetic Compass | : Saura MR-150A |
| AIS | : L3 (ProTec) |

ACCOMMODATION (FULLY AIR-CONDITIONED)

| | |
|---------------|-----------------|
| Officers | : 2 x 2 berths |
| Crew | : 1 x 4 berths |
| Total | : 8 berths |
| Sewage system | : Hamworthy STO |

FIRE-FIGHTING / ANTI-POLLUTION EQUIPMENT

| | |
|---------------|--|
| FiFi pump | : 1 x Nijhuis HGT1 600m ³ /hr @ 140m head c/w water curtain |
| FiFi monitor: | : 1 x SKUM FJM 150 dual purpose foam/water 600m ³ /hr |



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