## Fitzroy Star ASD Pusher/ Harbour Tug





BUILT NEW CHINA SHIPYARD LTD, CHINA,

1999

HULL STEEL

**CLASSIFICATION** 

CLASSIFICATION: CLASS: DNV +1A1 Tug.

Dcv 2B 9216860 Australian

TRADING AREA: WITHIN 200nm's CALL SIGN: VNW5922

M & H NUMBER: 6172

**DIMENSIONS** 

Імо:

FLAG:

LENGTH OVERALL: 26M
BEAM: 8.6M
DEPTH MOULDED: 4.2M
DESIGN DRAFT: 3M
GRT: 204T

DEAD WEIGHT: 160T

**MACHINERY** 

PROPULSION: AZIMUTH DRIVES
MAIN ENGINES: 2X CATERPILLAR 3508
TOTAL POWER (KW): 2X 746KW @ 1,800RPM
GENERATOR: 2X CATERPILLAR 3304B

Total Power (Kw): 2x 85kW

**SPEED AND CONSUMPTION** 

FULL OPERATING: 12KTS @ 285L/HR ECONOMIC OPERATING: 9KTS @ 185L/HR IN PORT: 150L/Day (24HR)

BOLLARD PULL: 25T

CAPACITIES

 FUEL:
 95M³

 WATER:
 32M³

 SULLAGE:
 0.9M³

 WATER BALLAST:
 36M³

 LUBE OIL:
 0.75M³

 DIRTY OIL:
 1.34M³

**DECK EQUIPMENT** 

 WORK WINCH:
 1x 5mt @ 60m/min @ 1st Layer

 AFT WINCH:
 1x 5mt @ 20m/min @ 1st Layer

**COMMUNICATIONS EQUIPMENT** 

 RADAR SYSTEM:
 1x Jma-2254

 DEPTH SOUNDER:
 1x Jrc-Ff-30

 GPS:
 1x Nwz-4550

COMPASS: 1x Magnetic T-130v

CHART PLOTTER: 1X MAXSEA
AIS: 1X CLASS 'B'
HF RADIO: 1X JSB-196 SSB

VHF RADIO: 1x KENWOOD TM-G707A 1x Icom Ic-m411

SEARCHLIGHT: 1x COLOURLIGHT AUTO PILOT: 1x TMQ AP55

**ACCOMMODATION** 

BERTHS INCLUDING CREW: 10

FEATURES: FULLY AIR-CONDITIONED,

GALLEY/MESS,

SANITARY FACILITIES &

LAUNDRY



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