



SPECIFICATION — “DE ZHOU”

General:

- Flag : LIBERIA
- Port Of Registry : MONROVIA
- Year : May24,2007
- Builder : Wuchang Shipyard, China
- Classification : CCS
- Class No. : 07E0062
- ICE Class : B2
- Official No. : 13037
- IMO No. : 9350575
- MMSI No. : 636013037
- Max Speed : 16.5Kn
- Endurance : 16000Kn(60days)
- Bollard Pull : 205.78Metric Tons

Dimensions:

- Length O. A : 89.96m
- Breadth : 17.20m
- Depth : 8.50m
- Full Draft FWD/AFT : 6.80m/6.90m
- Light Draft FWD/AFT : 3.50m/3.80m
- Gross Tonnage : 4,044
- Net Tonnage : 1,213
- Suez Tonnage : GT:4,362.09/NT:2,727.11
- Panama Tonnage : NT:3,457
- Full Load Displacement : 6850.06MTons
- Light Weight : 3583.96MTons

Machinery:

- Main Engine : Type:8s35mc
- Power : 5920kw × 2sets,173r/min
- Propeller : CPP
- Generator : Diesel Engine/Shaft-Driven Rated
Power:560kw × 2sets,400v/1100kw × 2sets,400v
- Bowthruster : Fu-63-ltc-1750, Rated Power 800kw
- Tank Capacity : Fuel Tanks : 2744.39 Cub.m
Diesel Tanks : 292.92 Cub.m
Fresh Water Tanks : 270.64 Cub.m
Ballast Tanks : 1135.61 Cub.m
LUB.OIL : 75.53 Cub.m

Towing Winch And Gear:

- Type : Htw-250/76
250t-6m/min,125t-10m/min,10t-40m/min
- Brake : 420t
- Towing Wire : 77mm Diameter × 1500m Length,2pcs
- Spare Wire : 77mm Diameter × 1500m On Storage Winch In Hold

Deck Equipment:

- Anchor : Ehp-37,
Stockless Anchor 3.2 6t × 3pcs(P.Sandspare)
Chain 44MM Diameter × 412.5m Length × 2sets
- Windlass : Ehp-30 Capacity 5t × 2sets
- Towing Hook : NIL
- Towing Pin : Rolls-Royce,Hydraulic Operated Towing Pin On
The Stem
- Crane : 10t × 7~14m(Hydraulic Operated)
1t × 8m(Electrical Operated)
- Workboat : 1Rubber Boat

Firefighting:

- Fire Pump : Rsn80-340/2c24/61m × 116/58cubm/h

Navigation:

- Gyro And Magnetic Compass Connected To Autopilots
And Radars/GPS
- Arpa Radar Arpa : Far-2827Furuno
- Radar : Far-2837Sfuruno
- DGPS : Gp-90Furuno
- Echo Sounder : Fe-700Furuno
- Weather Facsimile : Furuno

Communication:

- Full GMDSS Radio System For Safety
- 2sets VHF Radio
- 2sets DSC Controller And Watch Equipment
- MF/HF Radio Equipment
- Inmarsat-C And Inmarsat-F

Salvage Equipment

- Yokohama Fender : Dia1.5m × 2.5m × 4sets
- Welding Machinery : 400ah × 1set
- Mud Pump : 6in × 200Cub.m/h × 30m=2sets
6in × 200Cub.m/h × 20m=1sets

(The information above is provided in good faith but is subject to changes without notice)