



VESSEL SPECIFICATION

HU JIU 18

2,942 KW TUG

REGISTRATION

- * Flag: CHINA
- * Home Port: SHANGHAI
- * Official Number: 9302530
- * IMO Number: N/A
- * MMSI: 412046070
- * Call Sign: BSAR
- * Classification: CCS
- * Builder: Yian Salvage ship repair plant. China 2003
- * Inmarsat-C: N/A
- * Sailing Area: Offshore Tug ,R₁

DIMENSIONS

- * Length Overall: 36.100 M
- * Length Waterline: 33.60M
- * Breadth Moulded: 10.0M
- * Depth Moulded: 4.80 M
- * Draft Loaded(full): 3.50M

TONNAGE

- * Gross Tonnage: 429 Tons
- * Net Tonnage: 128 Tons
- * Notation: ★CSA Tug Great Coastal Service
- * ★CSM

DECK CAPACITIES

- * Deck Area (Clear): 80m²
- * Stern roller:
- * Deck Strength: 5 T/M²

DECK EQUIPMENT

- * Anchor: 2 x 700 kg Type C hall anchors
- * Anchor Chain: Dia.24MM, 302.5M AM 2 stud link chains
- * Windlass: 1x5T @ 10m/min for 26mm dia chain,Elec-Hyd type c/w 2 x cable
liter +2 x warping drums
- * Tugger: 1 x 5T @ 16m/min electro hydraulic
- * Capstan: 1X5T

TANK CAPACITY

- * P. Water: 145M³ (approx)
- * Fuel: 152.98 M³ (approx)
- * Lub oil storage: 1.7m³
- * Bilge holding tank: 2m³
- * Dirt oil tank: 2m³

MACHINERY

- * Main Engine: 2×DAIHATSU,6DKM-26
- * Power: 2×1471KW, Total 2942 KW
- * Bollard Pull: 50.00T
- * Propeller: 2×4 Blades,Z

- * Generator: 2 × UCM274E23 80KW 400V 50HZ

SPEED

- * Max speed: 12.0knots at 100% MCR
- * Economical: 11 knots

CONSUMPTION

- * Towing: 9t/24h
- * Economical: 6t/24h
- * Stand-by: 2t/24h
- * Idling: 0.4t/24h

TOWING / ANCHOR HANDLING

- * Towing hook: 1x50t
- * Tow Line: Dia. 96MM x 200M
- * Drum : N/A
- * Shark jaws: N/A
- * Towing Pins: N/A

NAVIGATION/COMMUNICATION

- * Standard magnetic compass: 1xCGY-165
- * Echo Sounder: 1x CVS-118
- * Radar: 1 x MD-3642T
- * Navtex receiver equipment: 1 x JRC 518KHZ(NCR-330)
- * GPS navigator equipment: 1XGPS-GPSmap168 1XGPSmap750J
- * Sart: 1 × RT9-3
- * EPIRB(406MHZ): 1 x EB-10
- * MF/HF radio (SSB): 1 × FS-1570(150W)
- * VHF radio telephone tranceiver: 1 × IC-GM651 ; 1 × IC-M45
- * Automatic identification system (AIS): 1 x SI-10D
- * Navtex: 1 set, FURUNO Fax-207
- * Two-way at VHF wireless phone: 2 set ACR SR-102

SAFETY EQUIPMENT

- * Life Jacket: 31
- * Life Raft: 2x 25 persons,
- * Rescue Boat: N/A
- * 1 x1000W remote search light
- * Line Throwing Appliances 1

FIRE EQUIPMENT

- * Fire hydrants & fire extinguishers as class equipment

ACCOMMODATION

- * Total Berths: 20