



**JEPP DYNAMIC CONTRACTORS LIMITED**

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**MAIN PARTICULARS**

LENGTH OVERALL	244.5 ft	74.5 m
LENGTH BP	230 ft	70 m
BEAM	56 ft	17 m
DEPTH	21 FT	6.4 m
LIGHT DRAFT	6.5 ft	2 m
LOADED DRAFT	18 ft	5.5 m
SUMMER FREEBOARD	3.5 ft	1 m
LIGHTSHIP	1,992 LT	2,024 MT
DEADWEIGHT	2,872 LT	2,918 MT
TONNAGE (ITC)	6T	2,137 tons
	NT	714 tons
BOLLARD PULL	118.1 LT	120 MT

**CAPACITIES**

POTABLE WATER	23,323 USG	88 m <sup>3</sup>
FUEL	208,636 USG	790 m <sup>3</sup>
BALLAST / DRILL WATER	322,305	1220 m <sup>3</sup>
LIQUID MUD, (10) ROUND TANKS	6063 BBLS	964 m <sup>3</sup>
DRY BULK	8075 ft <sup>3</sup>	229 m <sup>3</sup>
ANTI-ROLL TANKS	55,216 USG	209 m <sup>3</sup>
SEWAGE / GREY WATER	6,922 USG	26 m <sup>3</sup>

**CARGO DECK**

TONNAGE	1,456 LT	1,480 MT
STRENGTH	512 lbs/ft <sup>2</sup>	2.5 t/m <sup>2</sup>
LENGTH	145 ft	44.1 m
WIDTH	46.7 ft	14.2 m
CLEAR AREA	6,371 ft <sup>2</sup>	592 m <sup>2</sup>

**MACHINERY**

MAIN ENGINES	2 X Caterpillar 3608, Total 7,268 HP (5,420 kw)
AUXILIARY GENERATORS	2 x Caterpillar 3412, 500kw 1 x Caterpillar C-32, 750kw Caterpillar 3306, 170kw
EMERGENCY GENERATOR SET	2 x Rolls Royce, TCN 105
AZIMUTH DRIVES	5 Blades, FPP in nozzles
PROPELLERS	Rolls Royce TV 150, 800HP (597kw)
BOW TUNNEL THRUSTER	Ulstein TCNS 73/50 1150HP (858 kw)
BOW COMBI THRUSTER	

**ANCHOR HANDLING & TOWING**

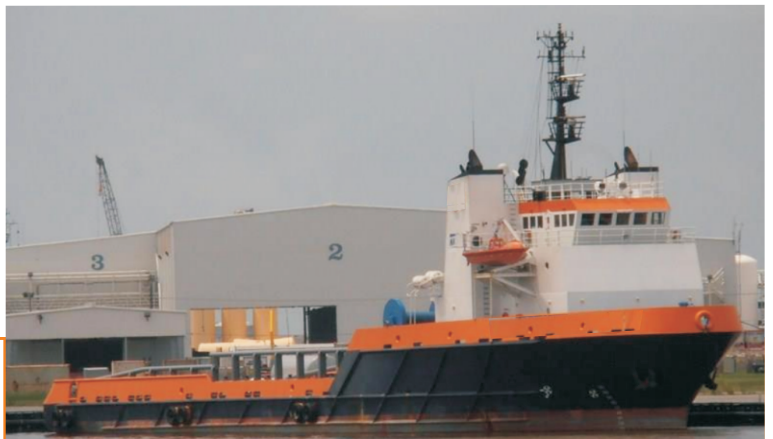
WINCH	Rolls Royce Brattvaag Hydraulic
TYPE/LINE PULL MAX	Two Drum Waterfall/295 LT (300 MT)
WIRE CAPACITY EACH DRUM	3 in x 6,562 ft      76 mm x 2,000 m
BRAKE CAPACITY	393 LT      400 MT
STORAGE REELS, 2 X	19.7 LT rated pull      20 MT rated pull
STORAGE REELS, WIRE ROPE	3 in x 6,562 ft      76 mm x 2,000 m
WINCH ENGINE	Caterpillar 3508, 1,150 BHP
CHAIN LOCKERS, 2 X	2 x 3,870 ft      2 x 109.5 m <sup>3</sup>
MAX RIG CHAIN	2 x 3,287 ft (1,002 m) of 3.75 in (95mm) chain
CHAIN STOPPER(S)	Triplex H-35, 350 Ton SWL
NORMAN PINS	2x
SHARK JAW	Triplex H-350, 350 MT SWL
TOWING PIN	Triplex S-200, 200 MT SWL
STERN ROLLER	16 ft x 8 ft, 350 MT SWL
TUGGER WINCHES	Ulstein 13.6 MT line pull w/385 m of 35 mm wire rope

**PERFORMANCE**

MAXIMUM SPEED	14 knots
CRUISING SPEED	12 knots
MAXIMUM FUEL CONSUMPTION	334 USG/hr      30 m <sup>3</sup> /24hr
CRUISING FUEL CONSUMPTION	200 USG/hr      18 m <sup>3</sup> /24hr

**DISCHARGE RATES**

DRILL WATER	760 USG/min @ 290ft	273 m <sup>3</sup> /hr @ 88 m
FUEL	760 USG/min @ 290ft	273 m <sup>3</sup> /hr @ 88 m
BALLAST/FRESH WATER	760 USG/min @ 290ft	273 m <sup>3</sup> /hr @ 88 m
LIQUID MUD/BRINE	2800 USG/min @ 170ft	636 m <sup>3</sup> /hr @ 52 m
DRY BULK	740ft <sup>3</sup> /min @ 80PSI	21 m <sup>3</sup> /min @ 5.5 bar



**MV PRINCESS FAVOUR**

**ACCOMMODATION**

CABINS	12
BERTHS	29
MASTER	1 person w/head
OFFICERS/VIP	8 x 2 person
CREW	3 x 4 person
HEADS	7
LOUNGE SEATING	6
MESS SEATING	12
WALK-IN FREEZER CAPACITY	661 ft <sup>3</sup> 18.7 m <sup>3</sup>
WALK-IN COOLER CAPACITY	715 ft <sup>3</sup> 20.2 m <sup>3</sup>

**ELECTRONICS & CONTROLS**

DYNAMIC POSITIONING	Kongsberg K-Pos, Class II System
DGPS	2 x C-NAV 3050 & 2 x C-Navigator Control Display Units Fanbeam 4.2
LASER RADER	3 x Gill Wind Observer II
ANEMOMETER	Kongsberg, C-Joy
JOYSTICK	3 x Sperry Navigat MKI
GYRO	2 x Seatex MRU-D
MOTION REFERENCE SYSTEM	Kongsberg
AUTOPILOT	Furuno
GPS	Furuno FAR 2137 & JMA 7000
RADAR(S)	Furuno
DEPTH SOUNDER	Furuno
ELECTRONIC CHART SYSTEM	Coastal Explorer

**COMMUNICATIONS**

GMDSS	JRC Area A3
SSB	ICOM & JRC
VHF	2 x JRC, 1 x Standard
INMARSAT-C	Furuno FELCOM 15
SATELLITE PHONE	Iridium
PHONE(S)	1 x GSM, Broadpoint
NAVTEX	JRC
EMAIL	Globe Wireless
WEATHER RADIO	XM Satellite Radio
SATELLITE TV	Seatel

**SAFETY**

LIFE RAFTS	4 x 25 person
MOB FAST RESCUE BOAT	Norsafe 5.1, 6 person, SOLAS

**SPECIAL EQUIPMENT**

LIQUID MUD CIRCULATION	Flygt Agitators, 10 x
DECK CRANE	Alaska Marine MCF 5-30 5 LT (5.1 MT) @ 30ft (9.1 m) Ulstein Brattvaag, 12.5 MT at 10.5 m/min 2 x 5,020 lb stockless; 2 x 720 ft x 2 3/8 in chain Ships Fuel, 750 GPM w/register & printer Rig Fuel, 1200 GPM w/register & printer
ANCHOR WINDLASS	
ANCHOR & CHAIN	
DISCHARGE METER	
DISCHARGE METER	

**DOCUMENTATION**

CLASS	Bureau Veritas +A1, +AMS, DPS-2
FLAG/PORT OF REGISTRY	USA/New Orleans, LA
SOLAS	Full
USCG	Sub chapter L, OSV
OFFICIAL NUMBER	1090362
IMO	9226281
CALL SIGN	WCZ6034
YEAR BUILT	26 Feb, 2000
BUILDER	North American Shipbuilding, Hull No. 202

This specification is preliminary and subject to change without notice. Exact tank capacities, deadweight, deck cargo capacity and other figures that have been calculated and may change when the actual vessel is delivered.