

# CSV BOURBON OCEANTEAN 101

## EQUIPMENT SPECIATION

### GENERAL DESCRIPTION

<b>Type:</b>	Construction Support Vessel/ Flexible Product Installation Vessel
<b>Classification:</b>	DnV +1A1, DYNPOS-AUTR, EO, DK(+), CLEAN, COMF-V(3) CARGO SHIP, NAUT- OSV, HELDK.
<b>Flag:</b>	Malta
<b>Year of Build:</b>	2007
<b>Builder:</b>	Metalships & Docks, Vigo, Spain

### PRINCIPAL DIMENSIONS

<b>Length OA:</b>	122.50 m
<b>Length BP:</b>	105.40 m
<b>Beam:</b>	27.00 m
<b>Draft Max:</b>	5.00 m
<b>Depth Main Deck:</b>	7.70 m
<b>Speed</b>	15 knots

### MAIN DECK AREAS

<b>Total:</b>	Approx 2000 m <sup>2</sup>
<b>Deck Strength:</b>	10 tones/m <sup>2</sup> overall
<b>Deck Hatches</b>	Two 4 x 3 m, one with coaming

### MAIN DECK AREAS

<b>Main Crane:</b>	150 Tno Knuckle Jib crane midships 100 Ton Knuckle Jib crane aftships
<b>2000/1600 m Wire</b>	150/100 tones AHC @ 6 m 25 tones @ 32 m
<b>Auxiliary:</b>	10 tones @ 34 m
<b>Provision crane:</b>	S.W.L 2 Tones @ 12 m
<b>Moon Pool :</b>	7.2 x 7.2 m
<b>Hatch :</b>	Hydraulic water tight hatch
<b>Survey Moon pool:</b>	Two off 0.9 dia
<b>Mooring winches:</b>	Two off 10 tones
<b>Stabilizing equipment:</b>	Two passive roll reduction tanks One ant heeling systems

### WATER MAKERS

<b>Freshwater gen.:</b>	2 off each 25 m <sup>2</sup> per day
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### HELIDECK

<b>Size:</b>	D-Value 20.88 m Suitable for Sikorsky S-92 (12.8 ton)
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### AUXILIARIES

<b>Harbour generator:</b>	Mitsubishi, 600 kW
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### MAIN ENGINES

<b>Number &amp; Power:</b>	Wartsila, 4 off, 2600 kW each
<b>Generators:</b>	4 off 2700 kW
<b>Propulsion:</b>	Rolls-Royce, Two Azipull thrusters each 3500kW
<b>Bow Thrusters:</b>	Rolls-Royce, One Swing-up Thruster off 1500 kW Two Tunnels off 1500 kW

### DYNAMIC POSITIONING SYSTEM

<b>Mark:</b>	Kongsberg Maritime K-Pos 21
<b>Class:</b>	DnV DYNPOS-AUTR, complies NMD class 2
<b>Reference Syst.:</b>	Two Kongsberg HiPAP 500 Two DGPS 116/132 LTW Taut Wire Mk15 Fan Beam

### CAPACITIES

<b>Deadweight @ 5.0 m draft:</b>	7 000 tones
<b>Fuel Oil:</b>	App. 1200 m <sup>3</sup>
<b>Portable Water:</b>	App. 1000 m <sup>3</sup>
<b>Ballast Water:</b>	App. 4000 m <sup>3</sup>

### CLIENT & OFFICE FACILITIES

<b>Offices and Facilities:</b>	Two On/Offline office on 01/04 ACC. One conference room One briefing room / cinema
<b>Work shop:</b>	One below main deck
<b>Clean Power Sup.:</b>	Sufficient UPC Systems available

### ACCOMMODATION 120 Persons

<b>Number of Cabins:</b>	56 one man and 32 two man one hospital with two beds.
<b>Mess room:</b>	78 Seats
<b>Recreation room:</b>	50 Seats
<b>Conference room:</b>	12 Seats
<b>Reception room:</b>	Reception room for helideck
<b>Recreation facilities:</b>	Gymnasium, sauna and cinema

Specifications are subject to change without prior notice.