



Service with Energy

HOS RIVERBEND

HOSMAX300 Multi-Purpose Service Vessel



DIMENSIONS AND REGULATORY INFORMATION

Length:	292 ft 0 in (89.0 m)	Beam:	76 ft 0 in (23.2 m)	Draft Max:	18 ft 0 in (5.49 m)
Tonnage/Gross:	5,721 GT	Net :	1,716 NT	Draft Min:	11 ft 3 in (3.43 m)
IMO:	9647679	O.N.:	1244595	Flag:	U.S.
Certifications:	Oceans-SOLAS, USCG Subchapter I, USCG Subchapter L				
Classifications:	Loadline, American Bureau of Shipping, +DPS-2, FFV-1, (E), +A1, +ACCU, +AMS, OSV, HELIDK, ENVIRO, GP, UWILD, ACP, CRC				

PERFORMANCE

Cruise Speed:	10.0 kts	133 gal/hr (503 l/hr)	Max Speed:	11.7 kts	208 gal/hr (787 l/hr)
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PROPULSION, MACHINERY AND STEERING

Main Engines:	4 x Caterpillar 3516C	Total Rating:	7,300 kW
Main Propulsion:	2 x Schottel Azimuthing Z-Drives	Total Horsepower:	6,700 hp
Bow Thruster:	2 x Schottel FPP Tunnel	Total Horsepower:	3,160 hp
		Power Generation:	690V/60 Hz/3 phase

CAPACITIES AND DELIVERY RATES

Deadweight:	3,465 LT (3,522 MT)	System Pressure:	80 psi (5.5 bar)
Dry Bulk:	8,198 ft ³ (232 m ³)	Discharge Rate:	1,000 GPM (227.30 m ³ /hr)
Liquid Mud/Ballast:	16,938 bbl (2,693 m ³)	Watermaker Cap.:	22,000 USG/day (83 m ³ /day)
Potable Water:	139,562 gal (528 m ³)	Discharge Rate:	750 GPM (170.48 m ³ /hr)
Rig Fuel:	220,168 gal (833 m ³)	Discharge Rate:	750 GPM (170.48 m ³ /hr)
Rig Water:	498,523 gal (1,887 m ³)	Cooler Area:	4,440 ft ³ (126 m ³)
Freezer Area:	2,960 ft ³ (84 m ³)		

ELECTRONICS

AIS, Anemometer, Auto Pilot, VERIPOS, CCTV Cameras, 2 x Cyscan, Depth Sounder, DGPS w/ AIS, DSDL, EPIRB, GMDSS "A3", Gyro Compass, Joystick Control, Mag Compass, MAMS/VMS, Navtex, Public Phone System w/ loudhailer, 2 x Radascan, S-band Radar, SARTs, Speed Log, SSAS, VHF Radio, VHF Radio (Handheld), 2 x VSAT, X-band Radar

ACCOMMODATIONS

53 air conditioned/heated staterooms for 194 person(s) berthing total. The rooms are configured as follows:

2 air-conditioned staterooms for 1 person(s) berthing each.

6 air-conditioned staterooms for 2 person(s) berthing each.

45 air-conditioned staterooms for 4 person(s) berthing each.

Accommodations include: Galley, Laundry Room, Locker/Wash Room, Mess, Office Spaces w/ Conference Room, Fitness Center, Sick Bay, Indoor Smoking Lounge, Theater

SPECIAL FEATURES

Off-ship Firefighting:	ABS FiFi 1	Number of Fire Monitors:	2
		Total Flow Rate:	10,568 gal/min (2,400 m ³ /hr)
Stores Crane:	1 x Appleton EB70-53-33 Telescoping Boom	Max Lift @ Max Radius:	3 MT @ 53.0 Ft.
		Max Lift @ Min Radius:	13 MT @ 16.4 Ft.
		Max Lift @ Max Height:	6 MT @ 92.8 Ft.
		Personnel Rating:	0.6 MT
Main Crane:	1 x Appleton KB1000-98 KBC	Max Lift @ Max Radius:	15 MT @ 98.4 Ft.
		Max Lift @ Min Radius:	35 MT @ 19.4 Ft.
		Max Lift @ Max Height:	35 MT @ 135.8 Ft.
		Personnel Rating:	3.75 MT
Helideck Diameter:	73 ft 0 in (22.25 m)	Size Rating:	Sikorsky S-61N
Helicopter Equipment:	Luggage Conveyor	Weight Rating:	Sikorsky S-92, (12.6 MT)
Telescopic Gangway:	1 x Uptime Active Motion Compensated Gangway	Operating Length:	19.4m, ±4m
		Operating Angle:	+20° / -15°
Fast Rescue Craft:	1 x 15 Person(s)		

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