



Service with Energy.

# HOS SAYLOR

## 74M WSV Offshore Supply Vessel



### DIMENSIONS AND REGULATORY INFORMATION

<b>Length:</b>	243 ft 0 in (74.1 m)	<b>Beam:</b>	54 ft 0 in (16.5 m)	<b>Draft Max:</b>	20 ft 5 in (6.22 m)
<b>Gross:</b>	2,791 GT	<b>Net :</b>	837 NT	<b>Draft Min:</b>	8 ft 0 in (2.44 m)
<b>IMO:</b>	9214941	<b>O.N.:</b>	8230	<b>Flag:</b>	Mexico
<b>Certifications:</b>	Oceans-SOLAS				
<b>Classifications:</b>	BV, I (+A1 (E)), +Hull, + Mach (+AMS), Supply Vessel, WS, Unrestricted Navigation, DYNAPOS AM / AT (+DPS-1)				

### PERFORMANCE

<b>Max Speed:</b>	14.0 kts	327 gal/hr (1,238 l/hr)
<b>Cruise Speed:</b>	12.0 kts	175 gal/hr (662 l/hr)

### PROPULSION, MACHINERY AND STEERING

<b>Main Engines:</b>	2 x Wartsila 9L26	<b>Total Horsepower:</b>	7,844 hp
<b>Propellers:</b>	CPP in Nozzles	<b>Propeller Diameter:</b>	126in (3,200mm)
<b>Shaft Generators:</b>	2 x Leroy Somer LSA	<b>Total Rating:</b>	1,600 kW
<b>Auxillary Generator</b>	3 x Caterpillar 3412	<b>Total Rating:</b>	1,200 kW
<b>Bow Thruster:</b>	1 x Ulstein CPP Tunnel	<b>Total Horsepower:</b>	770 hp
<b>Stern Thruster:</b>	1 x Ulstein CPP Tunnel	<b>Total Horsepower:</b>	770 hp
<b>Rudder:</b>	High Lift, Ulstien	<b>Power Generation:</b>	415/50/3

### CAPACITIES AND DELIVERY RATES

<b>Deadweight:</b>	2,774 LT (2,818 MT)	<b>Deck Load Rating:</b>	1,024 lbs/ft <sup>2</sup> (5 MT/m <sup>2</sup> )
<b>Dry Bulk:</b>	14,160 ft <sup>3</sup> (401 m <sup>3</sup> )	<b>System Pressure:</b>	80 psi (5.5 bar)
<b>Gel:</b>	69,263 gal (262 m <sup>3</sup> )		
<b>HZ:</b>	60,644 gal (230 m <sup>3</sup> )		
<b>Potable Water:</b>	76,670 gal (290 m <sup>3</sup> )		
<b>Rig Fuel:</b>	288,405 gal (1,092 m <sup>3</sup> )	<b>Discharge Rate:</b>	528 GPM (120 m <sup>3</sup> /hr)
<b>Rig Water:</b>	233,166 gal (883 m <sup>3</sup> )	<b>Discharge Rate:</b>	528 GPM (120 m <sup>3</sup> /hr)
<b>Xylene:</b>	67,420 gal (255 m <sup>3</sup> )	<b>Discharge Rate:</b>	420 GPM (95 m <sup>3</sup> /hr)
<b>Cooler Area:</b>	700 ft <sup>2</sup> (20 m <sup>2</sup> )	<b>Freezer Area:</b>	700 ft <sup>2</sup> (20 m <sup>2</sup> )
<b>Firefighting Options:</b>	FIFI I		
<b>Off Ship Firefighting Monitors:</b>	2		
<b>Total Flow Rate:</b>	5,280 gal/min (1,200 m <sup>3</sup> /hr)		

### ELECTRONICS

GMDSS "A3", Navtex, Single Side Band, VHF Radio, VHF Radio (Handheld), EPIRB, Public Phone System w/loudhailer, Depth Sounder, DGPS w/AIS, Gyro Compass, Mag Compass, SARTs, X-band Radar, Auto Pilot, CCTV Cameras, Joystick Control, MAMS/VMS, Windbird

### ACCOMMODATIONS

13 air conditioned/heated staterooms certified for 36 person berthing.

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