

M/V SCAMP

130 CLASS LIFTBOAT

SPECIFICATIONS



Dimensions

Length x Beam x Depth (Overall; w/protrusions)	94.0 ft x 62.7 ft x 8.0 ft [28.6 m x 19.1 m x 2.4 m]
Length x Beam x Depth (Moulded Regulatory)	76.0 ft x 38.0 ft x 8.0 ft [23.2 m x 11.6 m x 2.4 m]
Draft (Summer Load-Line to Base-Line)	5.16 ft [1.57 m] (add 3.0 ft [0.91 m] f/protrusion)
Water Depth Max. (f/0 ft Penetr., 10 ft Air Gap, 3 ft Tidal)	90.0 ft [27.4 m]
Displacement // Lightship // DWT // Leg + Pad	475.0 LT // 269.0 LT // 206.0 LT //
Leg Length (incl pad) x Outside Dia // Leg Qty & Type	130.0 ft x 42 inch [39.6 m x 1.1 m] // 3 Buoyant Tubular
Tower Height // Pad Dimensions	13 ft [3.96 m] // 24 ft x 12 ft x 2 ft [7.3 m x 3.7 m x 0.6 m]
Pad Pressures Preload (est. +30% disp; max bouy)	Varies w/depth & loading; approx. 1/3 of drilling rig

Machinery

Generators	2 x DD 6-71 @ 75kw ea; non-parallel (480v/60hz)
Main Engines // Propulsion	2 x DD 12V71N @ 340 bhp ea; tot 680 bhp // 2 x stern FPP
Speed Cruising // Max // Thrusters	10 knots // 11.5 knots // Not Necessary
Fuel Consumption Cruising // Idle	29.1 gal/hr [110 L/hr] // 5.3 gal/hr [20 L/hr]
Crane Port (static; max reeving)	<u>40 ST</u> @ 12 ft [36.36 MT @ 3.66 m] w/ <u>70 ft</u> [21.35 m] fixed boom
Crane Starboard (static; max reeving)	<u>5 ST</u> @ 10 ft [4.56 MT @ 3.05 m] w/ <u>50 ft</u> [15.25 m] fixed boom
Jacking System & Speed	Single Rack & Pinion (6/leg); 6 ft/min [1.8 m/s]; 5,000 psig hyd closed-loop fr/ME PTO; Braden

Capacities

Bunks Total	30 in House (crew 5 / catering 3 / charterer 22); subtract for 24-hr crew etc.
Deck Area Total // Open & Clear	2,400 ft ² [223 m ²] // 1,358 ft ² [126 m ²]
Deck Cargo // Loading	67.0 LT [68.0 MT; 149,990 lbs] // TBD lbs/ft ² [TBD MT/m ²]
Fuel Oil Tank	15,142 L [13.02 MT; 4,000 USG]; subtract 5% unpumpable
Fresh Water Tank	34,069 L [34.07 MT; 9,000 USG]; subtract 5% unpumpable

Regulatory

Registry // Class // Code // Route // Keel // Deliver	Panama // OMCS (LL only) // USCG NVIC 8-91 // Territorial Waters of Nigeria to Angola // 1984 // 1984
Tonnage Gross & Net	280.0 & 64.0 Regulatory (280.0 & 64.0 ITC)
Shipyard // Hull # // Ex. Names // Mod. History	Blue Streak // 61 // Alyce Danos // n/a

Additional Features

V-SAT fr/RigNet: upto 2MB via WiFi & LAN hard-wire; w/VOIP phones

Safety Features

Oil spill containment kit, containment areas, and oily water separator
 Medical Locker & STCW certified first-air providers with stokes litter f/helo evac
 Split engine room for redundancy in: propulsion, jacking, and electrical generation
 High speed jacking for improved safety during close-in platform positioning
 Mechanically driven: props, jacking, & auxiliaries - for enhanced reliability
 Fail-safe jacking system with hydraulic-mechanical interlocks
 ISM compliant system (Permit to Work, LOTO, etc...)