

**Registration**

Flag/Port of Registry	United Arab Emirates/Sharjah
Built	2004
Builder	SBF Shipbuilders, Australia / Hull No. 232
Classification	BV
Official No	5037
Call Sign	A6E2995
MMSI No	470831000
Outline of Vessel	Twin screw all welded Aluminum construction Forward accommodation for crew and passengers Flush aft deck for cargo Crew / Utility Vessel
IMO No	9307281

Measurements

L.O.A.	32.30 metres
L.W.L.	29.70 metres
Beam	7.20 metres
Draught	1.53 metres

Tonnage

Gross	158
Net	50

Deck

Loading capacities	25 Tons
Free deck space	78 sqm

Engine

Propulsion	2 X Fixed Pitch Propellers
Main Engines	2 X Cummins KTA38-M2
Horsepower	2 x 1,400 BHP @ 1950rpm
Total Horsepower	2,800 BHP

Generators

Engine/generator	(2) x Cummins 68MXDGDA 68kWe 50Hz
Fuel consumption/speed	2 x 257 LPH = 514 LPH @ 1950rpm : 28 knots

Bridge

Manoeuvring/navigation	Bridge control plus full set of manoeuvring controls in separate steering station facing aft - both stations are fully air-conditioned
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Navigational equipment

- (2) x Furuno FR-7112 12" screen 72NM Radar
- (1) x Furuno GP-1640-F GPS/Plotter/Echo sounder
- (1) x Furuno RD-30 (remote display aft helm)
- (1) x Furuno FA-100 A.I.S.
- (1) x Saura Rudder Angle Indicator
(+ repeater aft helm)
- (1) x Riviera BW3 125mm magnetic compass
- (1) x Marco 5133 horn

Communications

- (1) x Furuno FS-1570 HF/SSB
- (2) x Furuno FM-8500 VHF/DSC
- (1) x ICOM IC-A110 VHF (aviation)
- (3) x ICOM IC-GM1500 VHF (portable)
- (1) x Furuno NX-500 Navtex
- (1) x AIS, NAUTICAL X PACK
- TELEFAX : 1 X MINI-M

Firefighting

(1) x fire monitor
mounted aft upper
deck outside wheelhouse
Total discharge rate : 4,000 LPM
(1) x tank for liquid
foam and (1) x tank
for dispersant. Portable fire
extinguishers in
accordance with
Administration
and SOLAS
requirements
CO2 gas flooding
system in engine
room
Fire hydrant / hose
reel on main deck.

Liquid


Potable water 10,000 litres
Fuel 24,000 litres

Accommodation

Crew cabins (2) x single berth cabins
(Master & Engineer)
(3) x two berth cabins
(1) x bathroom with toilet
Passenger lounges Main deck : seating capacity
(88) / (2) x toilets
Upper deck : seating capacity (28)
Messing (8) x persons
All crew and passenger
accommodation is fully
air-conditioned

Stores Capacities

Coolroom 2.5 cubic metres
Freezer 2.5 cubic metres
Dry stores 2.0 cubic metres
Sewage Treatment 50 persons
Laundry Washing machine/dryer
combination

 S. H. F. SHIPBUILDERS 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000	
GENERAL ARRANGEMENT	

PRINCIPAL
DIMENSIONS

LOA: 32 m
DWL: 29.9 m
BREADTH: 7.2 m
DRAUGHT: 1.5 m

