

Alaska

MOTOR YACHTS

47 SEDAN CRUISER "2016"

SPECIFICATION AND STANDARD EQUIPMENT

L.O.A	14.3 M	48'
BEAM	4.25 M	14'
DRAFT	0.96 M	3'15"
FUEL CAPACITY	2,450 Litres	593 GAL
WATER CAPACITY	756 Litres	199 GAL
WEIGHT (Dry)	18,000 KG	39,683lbs
STD MARINE ENGINES	Twin CUMMINS QSB 480 HP Electronic Diesels	

CONSTRUCTION:

HULL

Hand lamination fiberglass hull using fiberglass chopped strand mat woven roving and high strength fiberglass stringers designed to meet or exceed A.B.S. specification.

Hull sanded in preparation for antifouling.

DECK

Hand lamination fiberglass sandwich construction overlaid with 1/2" solid skin dried teak bedded in epoxy.

BULKHEADS

All structural bulkheads of one inch foam sandwich cored panels spaced with "Divinycell" PVC rigid foam and bonded to the hull with 4 plys of 18oz mat.

THE DECK TO HULL JOINT

Hull and deck are fitted and sealed with Sika 252/292 compounds through bolted with s/steel bolts at 9" centres, and glassed over with woven roving.

SURVEY

Hull including all materials and processes are built to the European Survey standard - RINA.

MAIN DECK:

1. Teak deck in cockpit with king plank
2. Front cabin top and side decks non-skid GRP
3. S/steel plough anchor 60lbs with 50m of chain
4. Chain locker hatch
5. Chain locker drain 2-1/8"
6. S/steel 316L fairlead
7. MUIR 2500VRC anchor windlass with bow roller
8. S/steel handrails dia 1 1/2" and stanchions dia 1 1/4"
9. FRP rail cap
10. Hatch on the forward cabin top
11. FRP swimming platform top cover with solid teak, fold down s/steel swimming ladder, s/steel swim platform handrails
12. S/steel ladder for hard top
13. H/C transom shower mounted on back transom
14. S/steel cleat at bow (x2)
15. S/steel cleat at midship (x4)
16. S/steel hawse pipe w/ cleat at stern (x2)
17. S/steel flagpole holders bow & stern
18. Deck filler for water tanks
19. Fuel and water tanks vent
20. Deck filler for fuel tanks on starboard and portside passageway
21. Holding tank pump-out deck fitting on port passageway
22. Air Strut
23. Hatch for lazarette and engine room
24. Off shore plug
25. FRP basin on bwd deck
26. FRP storage on bwd deck
27. FRP mast
28. Foredeck lifting, forward lead footstep, extension of two side's ears, FRP walk support & other modification
29. FRP cabinet and corian countertop at cockpit
30. S/steel 50mm strut and whippletree at stern deck
31. Antifouling (BLACK STANDARD)
32. Fire resistant panel upgrading
33. Additional Jabasco deck wash
34. Stern deck ambassador shower/mixer faucet combo

SALOON/GALLEY:

1. L-shape settee and bench/berth with drawer
2. Teak and holly floor - wide plank
3. S/steel Hi-Lo table supporter
4. Galley with cabinets and Corian counter tops

5. S/Steel sink with single lever H/C water faucet
6. 220V/12V Refrigerator (Novakool RFS7501)
7. Vinyl paneled ceiling & feature throughout
8. Saloon floor hatches to engine room
9. 2 burner ceramic cooktop
10. Chrome porthole 5" face clock and barometer
11. African cherry interior throughout
12. FLIGHT soft roller blind
13. S/steel base for saloon & stairs with gloss timber handrail
14. Ceiling fixing buckle
15. S/steel strip along walkways
16. S/steel strip for saloon bookshelf & replacing scrub base plate
17. Fusion DVD & water proof speakers
18. Isotherm CR90F in galley
19. S/Steel Isotherm refrigerator CR130D in galley
20. Customised saloon roller blind
21. Blum drawers
22. Isotherm Mini bar fridge CR65
23. Ice maker
24. S/steel strut stern table

HELM STATION:

1. Cherry & PU Leather console with engine panel and navigation panels
2. S/steel steering wheel with wooden rim
3. Wooden pilot seat with storage
4. Electrical switchboard box
5. S/steel sliding door

MECHANICAL:

1. Engine overheat alarm and low oil pressure alarm s
2. Engine raw water intake sea-strainers
3. Fuel filter
4. 2" Sea water filter
5. 2" Seacock
6. Aquamet 22 S/steel propeller shafts 2 1/4" dia.
7. FRP 2 1/4" shaft log with rubber-bronze bearing
8. 2 1/4" x 3 shaft cap
9. S/steel A shaft
10. Four blade NI-AL bronze propellers
11. Prop Speed for propeller & shaft
12. S/steel rudders and stocks
13. Emergency tiller
14. S/steel rudder
15. VDO meter for rudder indication
16. Hydraulic steering system
17. Cummins electric engine controls
18. Engine room insulation

19. Roco wash down kit
20. Jabsco Rarmax pump
21. Rule bilge pump and switches
22. Macerator Pump
23. High water bilge alarm
24. FRP nonskid engine room floor
25. S/steel fuel tank
26. Valve for water level ½"
27. SP 130T bow & stern thruster with control panel (SP100)
28. Bennett Hydraulic trim tabs with control panel
29. FRP holding tank
30. Gas/water separator for generator
31. Muffling device for engines 2nd exhaust pipe x2
32. Bilge pump check valve
33. S/steel engine base
34. 2 x additional s/steel cleats at stern 12"
35. Furniture struts 6+2

ELECTRICAL SYSTEM:

1. Onan generator 7kw MDKBL 50HZ & sound shield
2. Fuel/water separating filters 500
3. 1" Seawater filter
4. 1" Seacock
5. Seacock strainer filter
6. Marine Air air conditioner (24K Saloon + 16K)
7. DZ47L-2P Earth leakage protection
8. 2-130-3 Isolator for battery charger
9. BEP battery safety switches
10. 220V AC electrical wiring and outlets in saloon, galley, master stateroom, guest room and heads
11. Copper bonding to zinc anode
12. Engine room blowers x2
13. 12v lighting for stern deck
14. LED International navigation lights
15. Search Light
16. Windshield wipers with washers (x3)
17. VETUS Wipers with 22" kit
18. Electric Horn (DC 12v)
19. Pre-wiring TV cable from mast top to the saloon & master room socket
20. Electric Toilet Tecma Quiet flush
21. Inverter 3000w
22. Sealed AGM batteries with GRP boxes:
2x200A for services, 2x200A for engine start,
1x85A for generator, 1x210A AGM for windlass &
bow thruster
23. BEP 220V AC and 12V DC distribution panel
24. DC Cigarette lighter
25. Compass

26. LED international navigation lights (exterior)
27. LED ceiling lights in interior
28. LED courtesy lights
29. Anchor LED lights at stern hard top
30. Galley extraction DOMETIC
31. Cockpit 2nd station pt side (engines & thrusters)
32. Cockpit fluorescent lights x2
33. Ceiling lights in bookshelf
34. HELLA LED lights in engine room and lazarette
35. Circuit breaker
36. DNV cables throughout
37. RCA cable from pilot station to galley
38. AC disconnecting switches x3
39. RAYMARINE Navigation Package - includes Hybrid touch display, RS 30 + ST1 to Stng Adaptor kit, I60 wind pack, fish finder 600w, T70162 autopilot with p70R control had, Type 3/12v hydraulic pump, Ray 55E VHF, VHF Antenna, in-line STNG terminator & backbone cable 1m

MASTER STATEROOM:

1. Queen-size island bed
2. Storage under bed & drawers on Gas strut
3. ¾ Hanging wardrobe
4. S/steel opening portholes with mosquito screens
5. S/steel opening hatch
6. Ocean-Air sun shade & mosquito screen
7. Teak & holly stripe flooring
8. Premium carpets
9. LED Reading lights x 2
10. Customised elliptic type portholes in both portside & starboard with screens

MASTER ENSUITE:

1. Shower stall with molded FRP floor basin and teak grating floor
2. Vanity unit, salad bowl wash basin and single level HC faucet
3. Tecma toilet & Black Water system
4. Mirror/s
5. S/steel opening porthole with mosquito screen
6. 12V Waterproof light
7. Cabinet
8. Towel rack & toilet paper rack
9. Solar air vent

GUEST STATEROOM:

1. Two single berths storage under (Fixed)
2. ¾ Hanging locker

3. Half height cabinet with drawers between the berths
4. S/steel porthole with mosquito screens
5. S/steel hatch 19 ½"
6. Ocean-Air sun shade & mosquito screen
7. Teak & holly flooring
8. LED Reading lights x 2
9. Mirror/s

GUEST HEAD:

1. Shower stall with molded FRP floor basin and teak grating floor
2. Vanity unit, salad bowl wash basin and single lever HC faucet
3. Tecma toilet & Black Water system
4. Mirror
5. S/steel opening porthole
6. 12V Waterproof light
7. Cabinet
8. Towel & Toilet paper rack
9. Solar air Vent

WATER SYSTEM:

1. S/steel fresh water tank 780 litres (206 USG)
2. Water heater 38 litre capacity AC (10 USG)
3. Cockpit shore water inlet with pressure regulation H&C
4. Whale shower pump

INSTRUMENTS:

1. Engine instrumentation panels with tachometer, voltmeter, oil pressure and water temperature gauges, engine start/stop buttons
2. Fuel and water tank lever indicator
3. Fuel tank lever 670mm indicator
4. Water tank lever 620mm indicator
5. Holding tank with holding tank lever indicator
6. Control console

