

Alaska

MOTOR YACHTS

49 AFT CABIN "2017"

SPECIFICATION AND STANDARD EQUIPMENT

L.O.A	16 M	52.5'
BEAM	4.25 M	14'
DRAFT	1.00 M	3'28"
FUEL CAPACITY	2,800 Litres	740 Gals
WATER CAPACITY	900 Litres	240 Gals
WEIGHT (Dry)	17,000 KG	37,478lbs
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 & platform
2. Front cabin top and side decks non-skid GRP
3. S/steel plough anchor 60lbs with 50m of chain
4. Chain locker hatch Chain locker drain 2-1/8"
5. S/steel 316L fairlead
6. MUIR 2500VRC anchor windlass with bow roller
7. S/steel handrails dia 1 1/2" oval profile
8. FRP rail cap rail
9. S/S Life line
10. Rail gates on port and starboard side
11. S/S handrails dia 1 1/4" on the forward cabin top x 2
12. S/S Fender holders port and starboard side
13. Hatch on forward cabin top x4 and UFO vent x2
14. FRP swimming platform top cover with solid teak, fold down s/steel swimming ladder, s/steel swim platform handrails
15. S/steel ladder for hard top
16. H/C transom shower mounted on back transom
17. S/steel cleat at bow (x2)
18. S/steel cleat at midship (x4)
19. S/steel hawse pipe w/ cleat at stern (x2)
20. S/steel flagpole holders bow & stern
21. Deck filler for water tanks
22. Fuel and water tanks vent
23. Deck filler for fuel tanks on starboard and portside passageway
24. Holding tank pump-out deck fitting on port passageway
25. Air Strut
26. Hatch for lazarette and engine room in cockpit
27. 15amp single phase 240v shore power inlet
28. FRP cabinet and corian countertop at cockpit
29. Aluminium table base & S/S board in stern deck
30. Antifouling (BLACK)
31. Fire resistant panel upgrading

SUNDECK:

1. S/S 50mm strut & whippletree at Sundeck
2. Sink at Sundeck
3. S/S door to Saloon
4. BBQ Counter & FRP storage underneath

SALOON/GALLEY:

1. L-shape sofa and bench/berth with drawer
2. Teak and holly floor - wide plank
3. L-shape Galley with cabinets and Corian benches
4. S/Steel sink with single lever H/C water faucet
5. 220V/12V Refrigerator & Freezer ISOTHERM
6. Saloon floor hatches to engine room
7. Miji 2 burner ceramic cooktop

8. Pantry stowage
9. BLUM draws upgrade
10. Chrome porthole 5" face clock and barometer
11. African cherry interior throughout with gloss finish
12. FLIGHT soft roller blinds
13. S/steel base from saloon & timber stairs
14. Additional timber handrails
15. Fusion DVD & water proof speakers
16. Blum drawers
17. U Line ice maker in cockpit
18. S/steel strut stern table

HELM STATION:

5. Timber & PU leather console
6. S/steel steering wheel with wooden rim
7. Trimmed Bench seat with storage under
8. Electrical switchboard BEP cupboard
9. S/steel sliding door

MECHANICAL:

1. Engine overheat alarm and low oil pressure alarm system
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. Four blade NI-AL bronze propellers
10. Prop Speed for propellers & shafts
11. S/steel rudders and stocks
12. Emergency tiller system
13. S/steel rudder
14. 12V VDO meter for rudder indication
15. Hydraulic steering system
16. Cummins electric engine controls x 2 sets
17. Engine room upgraded insulation
18. Roco wash down kit
19. Jabsco deck wash pump
20. Rule bilge pump and switch
21. Macerator Pump
22. High water bilge alarm
23. FRP nonskid engine room floor
24. S/steel fuel tank
25. Valve for water level 1/2"
26. SP 130T bow & stern thruster with control panel
27. Hydraulic trim tabs with control panel
28. FRP holding tank
29. Gas/water separator for generator
30. Muffling device for engines 2nd exhaust pipe x2
31. Bilge pump check valve

32. Polished S/steel engine base
33. 2 x additional s/steel cleats at stern 12"

ELECTRICAL SYSTEM:

1. Onan generator 13kw with sound shield MDKBL
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 management system
10. 20V 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. VETUS Windshield wipers with washers (x3)
17. Electric Horn
18. Pre-wiring TV cable from mast top to the saloon & master room socket
19. Electric Toilet
20. 3000w Inverter
21. Sealed AGM batteries with GRP boxes:
2x200A for services, 2x200A for engine start,
1x85A for generator, 1x210A AGM for windlass & bow thruster
22. BEP 220V AC and 12V DC distribution panel
23. 12v DC Cigarette lighter
24. Compass
25. LED international navigation lights (exterior)
26. LED ceiling lights in interior
27. LED courtesy lights
28. LED lights under s/steel rail
29. Anchor LED lights at stern hard top
30. DOMETIC DC galley extraction system
31. Cockpit 2nd station with engine & thruster control
32. Cockpit LED Flood lights x2
33. LED Ceiling lights in bookshelf
34. HELLA LED lights in engine room and lazarette
35. Circuit breaker
36. DNV cables throughout
37. AC disconnecting switches x3
38. RAYMARINE E165 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. King size island bed with side draws
2. Storage under bed & drawers with Gas strut
3. ¾ Hanging wardrobe
4. S/steel opening portholes with mosquito screens
5. S/steel opening hatch with Ocean-Air screens
6. Teak & holly stripe flooring
7. LED Reading lights x 2
8. Customised elliptic type portholes in both portside & starboard

MASTER ENSUITE:

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

GUEST STATEROOM FWD:

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

GUEST HEAD:

1. Shower stall with molded FRP floor basin and teak grate 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. LED lights
7. Medicine Cabinet
8. Towel & Toilet paper rack
9. Solar air vent

GUEST STATEROOM STB:

1. Twin bed with mattresses
2. S/steel opening hatch with Ocean-Air screens
3. S/steel opening portholes with mosquito screens

4. Teak & holly stripe flooring
5. LED Reading lights
6. TV on wall
7. Washer/Dryer under bed

FLY DECK:

1. Non Skid Deck
2. FRP U Shape settee
3. FRP Cupboard and console
4. FRP Helm Seat
5. S/S Steering Wheel
6. S/S Handrails and windshield
7. FRP Radar Arche
8. ISO Cruse 65 Icemake at Flybridge

WATER SYSTEM:

1. S/steel fresh water tank 780 litres
2. Water heater 38 litre capacity
3. Cockpit shore water inlet with pressure regulation

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

OPTIONS:

9. Desalination system
10. TENDER
11. BBQ
12. Fixed swim platform extension
13. Hydraulic swim platform
14. Master stateroom TV
15. VIP stateroom TV
16. Satellite dome

