

# MOTOR YACHTS

## 59 SEDAN CRUISER "2017"

## **SPECIFICATION AND STANDARD EQUIPMENT**

L.O.A	18 M	59'
BEAM	5.2 M	17'
DRAFT	1.1 M	3′7″
FUEL CAPACITY	7,400 Litres	1954 Gals
WATER CAPACITY	1200 Litres	<b>317 Gals</b>
WEIGHT (Dry)	26,000 KG	
<b>STD MARINE ENGINES</b>	Twin CUMMINS QSB 715	
	<b>HP Electronic Diesels</b>	

### **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  $1/2^{\prime\prime}$  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 50lbs with 75m 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. Sidepower bow and stern thrusters
- 8. S/steel handrails dia 1 ½" oval profile
- 9. S/S Fender holders port and starboard
- 10. Hatch on the forward cabin top x2
- FRP swimming platform top cover with solid teak, fold down s/steel swimming ladder, s/steel swim platform handrails
- 12. H/C transom shower mounted on back transom
- 13. S/steel hawse pipe w/ cleat at stern (x2)
- 14. S/steel cleat at bow (x2)
- 15. S/steel cleat at midship (x4)
- 16. S/steel flagpole holders bow & stern
- 17. Deck filler for water tanks
- 18. Fuel and water tanks vent
- 19. Deck filler for fuel tanks on starboard and portside passageway
- 20. Holding tank pump-out deck fitting on port passageway
- 21. S/S Engine Room Vents
- 22. Air Strut
- 23. Hatch for lazarette and engine room in cockpit
- 24. 15amp single phase 240v shore power inlet
- 25. Deck wash downs forward and aft
- 26. Ice box in stern deck
- 27. FRP settee in stern deck
- 28. S/S Trim tabs
- 29. Antifouling (BLACK)
- 30. Fire resistant panel upgrading

### SALOON/GALLEY:

- 1. Teak and holly floor wide plank
- 2. S/S main entrance four fold doors
- 3. L Settee & Hi Lo table portside
- 4. L-shape Galley with cabinets and Corian benches
- 5. S/Steel sink with single lever H/C water faucet
- 6. 220V/12V Refrigerator & Freezer ISOTHERM
- 7. Saloon floor hatches to engine room
- 8. 2 burner ceramic cooktop
- 6. 2 Duffier Ceraffiic Cookt
- 9. Pantry stowage
- BLUM draws upgrade
- 11. Chrome porthole 5" face clock and barometer
- 12. African cherry interior throughout with gloss finish
- 13. FLIGHT soft roller blinds

- 14. S/steel base from saloon & timber stairs
- 15. Additional timber handrails
- 16. Fusion DVD & water proof speakers
- 17. Blum drawers
- 18. U Line ice maker in cockpit
- 19. S/steel strut stern table

## **HELM STATION:**

- 1. Timber & PU leather console
- 2. S/steel steering wheel with wooden rim
- 3. Pilot seat
- 4. S/steel sliding doors
- 5. Complete AC/DC electrical distribution panels in saloon and engine room
- 6. Engine, Inverter, Bow & Stern Thruster controls
- 7. Hydraulic Steering
- 8. Rudder Angle Indicator, Compass, Raytheon Tridata ST 60, AFI Windshield Wipers
- 9. Anchor winch switch
- 10. Fuel, water, holding tanks level gauge
- 11. Trim tab, Trumpet controls

## **MECHANICAL:**

- 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. Aguamet 22 S/steel propeller shafts 2 1/4" dia.
- 7. FRP 2 ¼" shaft log with rubber-bronze bearing
- 8. 2 ¼ " 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 2<sup>nd</sup> 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 11kw 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 Isolater for battery charger
- 9. BEP battery management system
- 10. 20V AC electrical wiring and outlets in saloon, galley, master stateroom, quest 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: 2×200A for services, 2×200A for engine start, 1×85A for generator, 1×210A 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 2<sup>nd</sup> 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, inline 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. TV Cabinet
- 5. Air conditioning
- 6. S/steel opening portholes with mosquito screens
- 7. S/steel opening hatch with Ocean-Air screens
- 8. Teak & holly stripe flooring
- 9. LED Reading lights x 2
- 10. Customised elliptic type portholes in both portside & starboard

## **MASTER ENSUITE:**

- Shower stall with molded FRP floor basin and teak grate floor
- 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. Cabinet
- 8. Towel rack & toilet paper rack
- 9. Solar air vent

## **VIP STATEROOM:**

- 1. Queen bed storage under and drawers
- 2. ¾ Hanging locker
- 3. S/S opening portholes with mosquito screens
- 4. Air Conditioning
- 5. Teak & holly flooring
- 6. LED Reading lights x 2

### **VIP ENSUITE:**

- Shower stall with molded FRP floor basin and teak grate floor
- 11. Vanity unit, salad bowl wash basin and single level HC faucet
- 12. Tecma toilet & Black Water system
- 13. Mirror
- 14. S/steel opening porthole with mosquito screen
- 15. LED lights
- 16. Cabinet
- 17. Towel rack & toilet paper rack
- 18. Solar air vent

### **GUEST STATEROOM:**

- 1. Two single berths
- 2. Full hanging locker

- 3. Half height cabinet with drawers between berths
- 4. S/S opening hatch with mosquito screen
- 5. S/S porthole
- 6. Air Conditioning
- 7. Teak & holly flooring
- 8. LED Reading lights x 2

### **GUEST HEAD:**

- Shower stall with molded FRP floor basin and teak grate floor
- 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. Cabinet
- 8. Towel & Toilet paper rack
- 9. Solar air vent

## **WATER SYSTEM:**

- 1. S/steel fresh water tank 1200 litres
- 2. Water heater 70 litre capacity
- 3. Cockpit shore water inlet with pressure regulation
- 4. Whale shower pump

### **INSTRUMENTS:**

- Engine instrumentation panels with tachometer, voltmeter, oil pressure and water temperature gauges, engine start/stop buttons
- 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:**

- 1. Desalination system
- 2. TENDER
- 3. BBQ
- 4. Fixed swim platform extension
- 5. Hydraulic swim platform
- 6. Master stateroom TV
- 7. VIP stateroom TV
- 8. Satellite dome

