



## 38 SEDAN CRUISER

### SPECIFICATION AND STANDARD EQUIPMENT

<b>L.O.A</b>	<b>12.8m / 42'</b>
<b>HULL LENGTH</b>	<b>11.58m / 38'</b>
<b>DISPLACEMENT</b>	<b>10,500kg / 23,112lb</b>
<b>BEAM</b>	<b>4.25m / 14'</b>
<b>DRAFT</b>	<b>1.07m / 3'4"</b>
<b>FUEL CAPACITY</b>	<b>1500Lit / 400GAL</b>
<b>WATER CAPACITY</b>	<b>570Lit / 150Gal</b>
<b>MARINE ENGINE - Yanmar 2x6LYA-STP 315hp</b>	

### CONSTRUCTION:

#### HULL:

Hand lamination fiberglass hull using fiberglass chopped stand mat woven roving and high strength solid 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 form and bonded to the hull with 4plys of 18oz mat.

#### THE DECK TO HULL JOINT:

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

#### SURVEY:

All vessels, including all materials and processes, are built to the European Survey standard – RINA and have CE approval.

### MAIN DECK

1. Forward, side deck & front cabin top - non-skid
2. Teak cockpit deck
3. 22kg S/s plough anchor with 50 metres of 10mm chain
4. Chain locker hatch x 2
5. FRP Anchor platform with pulpit
6. MUIR VCR 1250 Anchor windlass with Capstan, dual bow rollers & chain counter
7. S/s handrails(dia. 1 1/2") and stanchions (dia. 1 1/4")
8. Rail gate on the transom
9. S/s handrails (dia. 1 1/2") on the forward cabin top (x2)
10. Hatch on the forward cabin top (x1)
11. FRP swim platform with teak deck and sliding s/steel swim ladder under slung
12. S/s hawse pipes with cleats at bow (x2)
13. S/s cleats at mid-ship (x2)
14. S/s hawse pipes with cleats at stern (x2)
15. S/s hawse pipes in transom (x2)
16. S/s flagpole holders bow & stern with poles
17. Deck fillers and breathers for fuel and water tanks on port and starboard wheelhouse sides
18. Holding tank pump-out fitting on wheelhouse side
19. S/s Engine room air inlet and exhaust vents
20. Engine room access via tiller/engine bulkhead door
21. Shore power plug fitting (Clipsal) 15 amp
22. Rear cockpit console with sink and cupboard
23. Rear cockpit icebox s/s lined with drain
24. Cockpit stereo speakers(waterproof)

### SALOON/GALLEY

1. Teak and holly floor
2. Dual Stainless steel bi-fold doors with glass inserts, s/s push bolts, hinges & restraints
3. Settee

4. HI-Lo Timber table
5. CD stereo and radio receiver
6. Fridge/freezer Norcold RSF (7501)
7. Icemaker
8. Galley with cabinets and Corian counter tops
9. S/s sink with single lever faucet
10. Hot plate x2
11. Vinyl paneled deckhead with overhead lights
12. Overhead teak grabrail
13. Timber venetians
14. Saloon sole hatches to engine room
15. AC electrical outlets x 2

### HELM STATION

1. Timber console with trimmed engine panel & navigation panels
2. S/S steering wheel with wooden rim
3. Extra large helm seat
4. Stainless steel sliding door to starboard
5. Engine control panels
6. Sidepower bow thruster control
7. Horn
8. Engine controls
9. Generator controls
10. Fuel tank Gauge
11. Water tank Gauge
12. Holding tank Gauge
13. Bennet trim tabs indicator control
14. Rudder angle indicator (VDO)
15. Engine room bilge alarm panel
16. AC/DC control panels (BEP)
17. Windshield wiper washers (AFI)
18. Remote searchlight control (Guest)
19. Raymarine Tri Data

### MECHANICAL

1. 2 x YANMAR 6LYA-STP 315hp diesel engines.
2. Under water through hull main engine exhaust system with relief bypass through transom
3. Engines overheat and low oil pressure alarm system
4. Engine raw water intake sea-strainers
5. S/s propeller shafts 1.5" Diameter
6. S/s V-struts with rubber bearings
7. Four blades NI- AL-bronze propellers
8. S/s rudders and stocks

9. Emergency tiller with through deck fitting
10. Capilano - Hydraulic steering system
11. Engine room insulation
12. Hand operated emergency bilge pump (×1) in Saloon
13. Non-skid FRP engine room flooring
14. S/s fuel tanks with removable inspection ports & sight gauges
15. Fuel/water separating filters (Racor)
16. Sidepower Bow thruster with control panel
17. Hydraulic trim tabs with control panel & Bennet tab display panel
18. Dripless Shaft seals (PPS)

#### **ELECTRICAL SYSTEM**

1. Sealed batteries with GRP boxes:  
2×200A for services, 2×200A for engine start, 1×150A for generator, 1×150A for windlass & bow thruster
2. S/s Marine battery charger 70amp Newmar (PT70A) with VSR system
3. Generator 6.5kva Onan with sound shield and aqualift muffler and Air/Water separator exiting through the transom
4. BEP Switchboards 240V AC and 12V DC electrical control panels with circuit breakers
5. BEP battery safety switches & panel in engine room
6. 240V AC electrical wiring and outlets in saloon, galley, master stateroom, guest room and heads
7. 12V DC outlet at helm
8. Copper bonding to zinc anodes
9. RULE - 12V submersible bilge pumps with auto float switches (x3)
10. Engine room lighting (12V -240V )
11. Engine room blowers (x2)
12. MUIR electrical 12V windlass with foot operated windlass control switch at bow, chain counter control on dash
13. Interior 12v lighting with recessed flush mount lights with wiring and switches
14. International navigation lights
15. International anchor light
16. Windshield wipers with fresh water washers (×3)
17. Electrical horn (×1)
18. Cockpit 240V shore power inlet (Clipsal) 15 amp

19. Pre-wiring TV cable from mast top to the salon socket
20. RCD & MEM protection

#### **MASTER STATEROOM**

1. Queen-size island bed with 5" latex mattress, storage under & drawers on the front
2. Hanging wardrobe, port side and starboard side
3. S/Steel opening portholes with mosquito screens
4. S/steel opening hatch (20"x20") with sliding sun visor and mosquito screen
5. Teak & holly flooring
6. Overhead & reading lights
7. Mirror

#### **GUEST STATEROOM**

1. Two single berth with 5" latex mattress, storage under and drawers at side
2. Full high hanging locker
3. Cabinet with drawers between the berths
4. S/s opening porthole with mosquito screens
5. Teak & holly flooring
6. Overhead & reading lights
7. Mirror

#### **HEAD, VANITY AND SHOWER ROOM**

1. Moulded Shower stall with moulded FRP floor basin and teak grating floor, aluminum/stainless steel folding shower door with catch
2. Vacu-Flush toilet & blackwater system
3. Vanity unit, "Corian" countertop with wash basin and single lever H/C faucet
4. Mirror
5. S/s Porthole with mosquito screen
6. Extraction fan
7. Towel rails & dispensers
8. 1x 240v outlet

#### **WATER SYSTEM**

1. S/s fresh water tank Lit. 570 litres (Gal 150)
2. 12V pressure pump (Jabsco 30670-

0092)

3. Sea water wash down (JABSCO 31700-0392) at bow & cockpit (JABSCO 31911-0004)
4. Water heater 38 litre capacity (Gal 10)
5. Sump pump in 150 litre holding tank under sole
6. Cockpit shore water inlet with pressure regulation
7. Holding tank with macerator pump & pump out fittings

#### **INSTRUMENTS**

1. Southern hemisphere compass
2. Engine instrumentation panels with tachometer, voltmeter, oil pressure and water temperature gauges, engine start/stop buttons
3. Fuel and water tank level indicator
4. Holding tank with holding tank level indicator
5. Control console
6. Navigation lights
7. Raymarine TRIDATA ST-60 (log. Depth and speed)
8. Engine room bilge alarm (High water alarm)