

MAJESTY 63

TECHNICAL SPECIFICATIONS

Please note this is the technical specifications of Majesty 63. The right is reserved to add, modify or delete during the final product development programme.

Principal characteristics

Length overall	64 ft 4 in (19.61 m)
Length waterline	53 ft 3 in (16.24 m)
Beam	16 ft 7 in (5.05 m)
Draft	3 ft 6 in (1.07 m)
Displacement	27 t approximately
Fuel capacity	1,000 US gal (3,785 l)
Fresh water capacity	200 US gal (757 l)
Black water capacity	50 US gal (189 l)
Grey water capacity	50 US gal (189 l)
No. of cabins	4 Cabins + 1 Crew cabin
No. of bathrooms	4 (3 + Crew)
Generator	27 kW
Power options	2 x 1000 hp 2 x 800 hp

Specifications Overview

- Power assisted electro hydraulic steering system
- Bow thruster 13 hp, 24 VDC (optional)
- Stern thruster 13 hp, 24 VDC (optional)
- 24 VDC and 220 VAC electrical system
- 220 VAC, 50 Hz, single phase shore power dock side connection
- Generator 27 kW, 220VAC, 50Hz
- Anchor 30 kg with chain diameter 10 mm, 50 m length
- Electric anchor winch with dual stations controls
- Dual station electric trim tabs with indicators
- Dual station autopilot
- Dual station VHF radio
- Search light with dual station controls
- Stainless steel framed saloon door
- Full height refrigerator in galley
- Fly-bridge electric barbeque
- Fly-bridge wet bar including sink
- Fly-bridge refrigerator (optional)
- Ice maker (optional)
- Water maker 140 l/h, 240 VAC, 50 Hz (optional)
- Electric quiet flush toilets
- Saloon and owner's cabin DVD home theater system
- Chilled water air conditioning system with capacity 1,20,000 Btu
- Camera monitoring system (optional)
- Crane 500 kg capacity (optional)
- Port and starboard side capstans at rear deck (optional)
- Stainless steel transom doors with signage 63
- Deck wash, hot and cold water transom shower
- Electric water heater capacity 50 l
- AISI 316L stainless steel railings
- 2 x hawser pipes on aft cockpit
- 6 x stainless steel deck cleats, two on forward, two on aft cockpit and two on midship
- Full length transom platform with tender storage facilities
- Upholstered exterior sofa seats at fly-bridge and cockpit
- Fire detection system in all cabins
- Fixed fire extinguishing system for the engine room
- Stainless steel portholes with clear safety glass
- Sun bed on front deck (optional)
- Sun top with canvas (optional)
- Teak decking on fly-bridge and gunnel area (optional)

- Semi grid inflatable boat 3.4 m with 25 hp engine – zodiac (optional)
- Hydraulic swim platform (optional)
- Lifteraft 8 persons (optional)
- 6 x under water lights (optional)
- KVH Tracvision M7 with gyrotrac SAT TV SYST – 1RCVR + STAND (optional)
- Gyroscopic anti-roll stabilizer system – Sea keeper (optional)

Construction

- The hull and deck are made out of a single piece GRP mould, built from combination of chopped strand mat, bi-directional knit fabric and balsa core hand-laminated under controlled temperatures with isopathalic polyester resin
- The hull and deck exterior have got mirror glaze gel-coat finish
- Vacuum infusion divynycell foam sheet main bulkheads
- All materials used in the construction are approved marine quality
- Basic hull color: white

Deck fittings

- Electric anchor winch with fore deck, main helm and fly-bridge controls
- Stainless steel bow roller for anchor launch and retrieve
- Anchor 30 kg with 50 m of chain length with dia10 mm
- Deck hatch access to chain locker
- Stainless steel hand rails and guard rails
- Foredeck hatch to VIP cabin
- Full set of navigation lights
- Search light with dual station controls
- Double trumpet electric horn
- Black tank over board discharge on side deck
- Fuel and water fillers on side deck
- Sun bed recess at forward area
- Stainless steel fenders baskets
- Deck cleats, two on forward, two on aft cockpit and two on amidships
- Stainless steel pulpit and guard rails
- Port and starboard side windows
- Full drop pilot side windows (port and starboard side)
- Front wind screen
- Front wind screen wipers with fresh water wash system

Aft cockpit

- Stainless steel framed entrance door to saloon

- Fixed teak table with stainless steel base
- Upholstered seating
- Cockpit ceiling lights
- Stainless steel handrails
- Stainless steel stanchions to fly-bridge
- Stainless steel transom doors leading to swim platform
- Integral stair way to fly-bridge
- Deck lights for fly-bridge staircase steps
- Lockable water tight entrance door to crew cabin
- Manual swim ladder
- Hot and cold water transom shower
- Deck wash outlet
- Steps to side deck
- Manual bilge pump connected from engine room and crew cabin
- Locker with fuel shut off valve pull-out pin cable, engine room fixed fire extinguisher pull-out pin cable, house battery isolated switch, house to port engine interconnection and generator isolated switches
- Audio speakers system linked to saloon stereo
- Teak decking on swim platform, cockpit and fly-bridge stairway
- Self draining

Fly-bridge

- Stainless steel sink with hot and cold water supply
- Wet bar
- Electric barbeque
- Upholstered helm seat
- Upholstered exterior sofa seats
- Table with stainless steel pedestal
- Speakers system linked to saloon stereo
- Wind deflector screen
- Upholstered sofa seats
- Stainless steel handrails
- FRP Radar arch
- Stainless steel mast stand
- Storage locker under sofa seats
- Self draining
- Stainless steel life rings stand

- Lighting on underside of radar arch

Fly-bridge helm position

- Fly-bridge helm instruments and controls
 - Steering wheel
 - Port and starboard engines displays
 - Trim tab gauge
 - Rudder angle gauge
 - Anchor winch switch
 - Search light switch
 - Trim tab switches
 - Radar display
 - Port and starboard engine displays
 - Engine throttle
 - Autopilot display
 - VHF hand set
 - Compass

Lower helm position

- Lower helm position instruments and controls
 - Steering wheel
 - Port and starboard engine displays
 - Grey tank gauge
 - Black tank gauge
 - Fuel tank gauges
 - Rudder angle gauge
 - Water tank gauge
 - Trim tab gauge
 - Anchor winch switch
 - Wiper control switch
 - Sliding window switch
 - Trim tab switches
 - Autopilot display
 - VHF radio
 - Generator control panel
 - Search light selector switch
 - Black and grey tank pump switches

- Search light switch
- Bilge alarm system panel

Engine room equipments

- Two main engines
- Generator (27 kW)
- Air conditioning chillers
- Sea water pumps for chillers
- Chiller water pumps for chillers
- Chillers control panels
- 2 x axial flow fans
- Convenience switches and outlets
- Lockable water/gas tight door
- Generator muffler
- Fixed fire extinguishing system
- Air intakes for air circulation
- Oil change system for engines and generator
- Sea water cooling system for generator and engines
- Fresh water outlet
- Flexible mountings for engines
- Ceiling, sides and bulkheads of engine room are completely insulated with sound proofing and heat insulated materials

Electrical systems

- 220 VAC, 50 Hz, single phase electrical system
- Main power supplied by generator 27 kW, 50 Hz, 220 VAC
- 2 x12 V, 200 Ah batteries for port engine
- 2 x12 V, 200 Ah batteries for starboard engine
- 2 x 12 V, 200 Ah batteries for house
- 2 x 12 V, 100 Ah batteries for generator
- Batteries are charged by two battery chargers
 - 80 A, 24 V battery charger for house batteries
 - 30 A, 24 V battery charger for engines batteries
- Outgoing circuits protected by circuit breakers
- Shore support inlet cable at aft cockpit
- Generator/shore support change over switch at main control panel

- Shore power polarity check system
- Earth leakage safety trip
- 220 VAC power outlets in all cabins
- All sea valves under the water line are grounded
- Electric tank sensors for all tanks

Entertainment system

- **Main saloon**
 - 32" LED TV
 - DVD home theater system
 - Satellite receiver
- **Master cabin**
 - 22" LED TV
 - DVD player
 - Satellite receiver
- **Aft cockpit**
 - 2 x ceiling speakers
- **Fly-bridge**
 - 2 x ceiling speakers
- **VIP cabin (optional)**
 - LED TV
 - DVD player
 - Satellite receiver
- **Port guest cabin (optional)**
 - LED TV
 - DVD player
 - Satellite receiver
- **Starboard guest cabin (optional)**
 - LED TV
 - DVD player
 - Satellite receiver

Power and drive systems

- Power assisted electro hydraulic steering system
- Bow thruster 13 hp (optional)
- Stern thruster 13 hp (optional)
- Direct shaft drive through tunnel
- 2 x propellers, 4-bladed, AB2 material

- 2 x bronze P-brackets
- 2 x bronze rudders
- 2 x duplex steel tail shafts
- 2 x hydraulic trim tabs
- Sea water strainers for main engines
- Cathodic protection provided by cross bonded zinc anodes

Fire extinguishing system

- Fixed fire extinguisher in engine room connected with pull cable to cockpit
- Smoke detection system in all cabins
- Hand operated portable fire extinguishers installed for immediate use in all cabins
 - Owner's cabin
 - VIP cabin
 - Port side guest cabin
 - Starboard side guest cabin
 - Main console
 - Galley
 - Crew cabin
 - Captain cabin
 - Engine room

Bilge system

- High water alarm system for each water tight compartment
- Automatic submersible electric bilge pumps (2000 GPH) fitted at each water tight compartment located beneath the following area
 - VIP cabin
 - Owner's cabin
 - Engine room
 - Crew cabin
 - Rudder area
- High capacity manual bilge pump with diverter valve system and suction points from engine room and rudder compartment

Fuel system

- Total fuel capacity 1,000 US gal (3,785.4 l)
 - Center fuel tank 863 US gal (3,266.8 l)

- Day tank 137 US gal (518.6 l)
- FRP integrated fuel tanks located in the engine room
- Fuel gauges located at lower helm
- Fuel fillers on port and starboard side decks
- Manual fuel shutoff valve with pull- pin cable fitted at recessed locker aft cockpit port side
- Electric oil change pump
- All tanks provided with manhole covers, ventilation pipes and connection pipes to manifold
- Electric tank sensors

Fresh water system

- Water tank capacity 200 US gal (757 l)
- Pressurized hot and cold water system
- 24VDC fresh water pump
- Water heater capacity 50 l
- Water heated by 220 VAC immersion heaters for hot water
- Water level gauges at main helm position
- Pump circuit breaker at main switch panel
- Water fillers on side deck
- Electric tank sender
- 26 mm Geberit Mepla piping throughout supplying all outlets
- Dock connection for shore water supply on aft swimming platform with pressure regulator
- Fresh water deck wash connection at aft swim platform

Black water and grey water system

- Black tank capacity 50 US gal (189.2 l)
- Grey tank capacity 50 US gal (189.2 l)
- Separate grey tank for crew cabin with capacity 26 US gal (98.4 l)
- Black and grey water pumps works on 24 VDC
- Tecma toilet system 24 VDC pumps discharging to black water tank or direct to sea by manifold system
- Predisposition for 3-way valve in order to discharge overboard
- Black tank over board discharge on side deck
- Black and grey water tank level gauges at main helm position
- All plumbing lines are PVC and flexible hoses

- Electric tank sensors

Air conditioning system

- Chilled water air conditioning system with capacity 1,20,000 Btu
- All cabins air handlers are connected with chillers system
- 2 x chiller water pumps for chillers
- 2 x sea water pumps for chillers
- Plumbing lines are PVC pipes
- Pipe lines are well insulated
- Air conditioning control switches in all cabins

❖ Interior specifications

Main deck

Saloon

- Port and starboard side sofa seats and coffee table
- Sofa side tables
- Windows with curtains
- Curtain for main entrance door
- Storage locker
- Architectural lighting
- Lighting switches and sockets
- Air conditioning with control switch
- Fitted carpet
- Steps to galley and dining area
- Entertainment system

Galley

- Corian counter top
- Storage lockers with drawers
- Hot plate
- Microwave oven
- Full height refrigerator
- Stainless steel sink and tap with hot and cold water supply
- Glass storage and bottle storage

- Overhead storage locker
- Extractor fan
- Ice maker (optional)
- Dish washer
- Windows with blinds
- Mini dinette with "U" shaped sofa seat
- Architectural lighting
- Lighting switches and sockets
- Air conditioning with control switch
- Wooden flooring
- Steps to lower cabins

Dining area

- Dining table
- 6 x dining chairs
- Windows with curtains
- Wooden flooring
- Air conditioning

Lower deck

Guest lobby

- Steps from main deck
- Wooden hand rail
- Teak flooring
- Steps to owner's cabin
- Washing machine
- Architectural lighting
- Lighting switches

Master cabin

- Large double bed
- Bed side tables
- Port and starboard side portholes cum window for sea side view
- Port and starboard side wardrobe
- Curtains
- Open shelves
- Table

- Cabinets
- Air conditioning with control switch
- Storage space under the bed
- Refrigerator
- Reading lights
- LED decorative lighting under the bed
- Air conditioning with control switch
- Architectural lighting
- Lighting switches and AC sockets
- Fitted carpet

Master's toilet and bathroom

- Sliding entrance doors
- Counter top
- Wash basin and tap with hot and cold water supply
- Storage lockers and drawers
- Overhead lockers
- Mirror
- Portholes with curtains
- Glass door to toilet
- Shelves in toilet
- Extractor fan
- Electric toilet
- Corian floor in toilet
- Glass door to shower room
- Glass door to ensuite
- Hot and cold water shower mixer
- Sky shower
- Shelves in shower room
- Complete set of sanitary accessories (tooth brush holder, soap holder, toilet brush holder, towel hook, towel rail and paper holder)
- LED decorative lighting
- Architectural lighting
- Lighting switches and AC sockets

Port side guest cabin

- Two single beds

- Bed side table with drawers
- Wardrobe
- Porthole with curtain
- Air conditioning with control switch
- Storage locker under the bed
- LED decorative lighting under the bed
- Reading lights
- Architectural lighting
- Lighting switches and AC sockets
- Fitted carpet

Portside toilet and bathroom

- Counter top
- Wash basin and tap with hot and cold water supply
- Hot and cold water shower mixer
- Sky shower
- Electric toilet
- Extractor fan
- Glass door to shower room
- Porthole with blinds
- Complete set of sanitary accessories (tooth brush holder, soap holder, toilet brush holder, towel hook, towel rail and paper holder)
- Mirror
- Corian flooring with teak boarder
- Architectural lighting
- Lighting switches and AC sockets

Starboard side guest cabin

- Single bed
- Bed side table with drawers
- Wardrobe
- Porthole with curtain
- Air conditioning with control switch
- Storage locker under the bed
- Reading light
- LED rope lighting under the bed
- Architectural lighting

- Lighting switches and AC sockets
- Fitted carpet

VIP cabin

- Large double bed
- Drawer to bed
- Deck hatch with fly screen and blind
- Port and Star board side wardrobe
- Shelves
- Portholes with curtains
- Storage space under the bed
- Air conditioning with control switch
- Reading lights
- LED decorative lighting under the bed
- Architectural lighting
- Lighting switches and AC sockets
- Fitted carpet

VIP toilet and bathroom

- Counter top
- Wash basin and tap with hot and cold water supply
- Hot and cold water shower mixer
- Sky shower
- Electric toilet
- Extractor fan
- Foldable clear glass door to shower room
- Porthole with blinds
- Complete set of sanitary accessories (tooth brush holder, soap holder, toilet brush holder, towel hook, towel rail and paper holder)
- Mirror
- Corian floor with teak boarder
- Architectural lighting
- Lighting switches and AC sockets

Crew galley

- Counter top
- Hot plate

- Refrigerator
- Dish washer
- Open shelves
- Porthole with blinds
- Air conditioning with control switch
- Lockable water/gas tight entrance door to engine room
- Lockable water tight entrance door to swim platform
- Architectural lighting
- Lighting switches and AC sockets

Crew cabin

- Two single bunk beds
- Porthole with curtains
- Air conditioning with control switch
- Reading lights
- Architectural lighting
- Lighting switches and AC sockets
- Wardrobe
- Overhead storage locker

Crew ensuite

- Vanity locker
- Sink and tap with hot and cold water supply
- Electric toilet
- Extractor fan
- LED decorative lighting
- Lighting switches and AC sockets
- Sanitary accessories (tooth brush holder, soap holder, paper holder, toilet brush holder, towel rail and towel hook)
- Hot and cold water shower mixer
- Mirror

Miscellaneous

- 4 x fenders
- First aid kit
- Fire blanket
- Mooring rope

MAJESTY YACHTS

by  Gulf Craft

- 2 x boat hooks
- 2 x life rings
- 8 x life jackets