



MAJESTY YACHTS by *Gulf Craft*

MAJESTY 72

Standard Specifications

&

Optional Features

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MAIN CHARACTERISTICS

DIMENSIONS

	Feet-In	Meters
Length Overall	72' – 2"	21.99
Length Water Line	59' – 9"	18.20
Draft	4'	1.23
Beam Overall	19' – 5"	5.91

DESIGN

Hull Type	Mono Hull
Hull Material	Fiber Reinforced Plastics (FRP)
Superstructure Material	Fiber Reinforced Plastics (FRP)
Yacht Type	Motor Yacht
Number of Guests + Crew	8 + 3
Max No. Of Persons Permitted On Board	15
Displacement	45.3 T
Gross Tonnage	75 GT
Certification	CE
Notified Body	RINA
Design Category	B

TANK CAPACITIES

	US. Gallons	Liters
Fuel Capacity	1500	5678
Fresh Water Capacity	280	1060
Grey Water Capacity	89	336
Black Water Capacity	89	336

MACHINERY

Engines	Twin MAN V8-1200, 882kW@2300 RPM
Generator	28 kW, 230V AC, 50 Hz, 1~Phase
Electrical Power System	230V AC, 50Hz, 1~phase, 24V DC

PERFORMANCE

Top Speed	TBC*
Cruising Speed	TBC*
Range @Cruising Speed	TBC*

*Speed estimates may vary depending on cleanliness of hull and sea conditions.



OPTIONS

The options selected from the below list and any additional requirement shall be considered as a variation and upon confirmation shall become a part of Work Order.

1. Twin MAN V12-1550, 1140kW@2300 RPM
2. Yacht Name
3. Upholstered sofa with teak table on flybridge aft
4. Teak decking on flybridge
5. Bimini on the forward sunbed area
6. Dishwasher in the galley
7. Night vision camera
8. CCTV camera monitoring system consisting of three cameras
9. Intercom telephone system
10. Electrohydraulic Passarella
11. Gyro stabilizer with control panel fitted on main helm station
12. Twin electric 24V DC 1200 W capstans with deck foot switches
13. Yacht controller with the Dual Band Remote for Engines, Bow, and Stern thruster only
14. Docking station
15. 32" LED TV, satellite tuners, media hub in VIP and guest cabins
16. Pullman bed on Port twin guest cabin instead of sliding bed
17. Pullman bed on Stbd twin guest cabin instead of sliding bed
18. Williams Turbojet 325 with cradle or Three-seater Jet ski with cradle
19. Tender lift with 600 kg lifting capacity
20. Nine White Underwater lights (3 on stern, 3 on port & 3 on stbd)
21. Stern Thruster about 8kW
22. Automatic identification system (AIS)
23. Satellite Phone with Fax Connect
24. Second 12" multifunction display on flybridge helm station
25. Wind speed transducer on hardtop
26. Satellite Entertainment TV System



GENERAL INFORMATION

The design and construction shall be strictly in accordance with the following specifications that describe the Standard Yacht Version.

Design, exterior styling, and interior design shall be performed by the Gulf Craft Inc as per the attached General Arrangement.

Any additional design requirements or any changes in Design or Technical to this Standard Specification shall be considered as a Variation and shall become part of Work Order.

Customer's Confirmation

HULL AND SUPERSTRUCTURE CONSTRUCTION

Reinforcements: Fiber Glass

Resin: Vinylester & Polyester

Core materials: SAN Foam-typical for marine applications, Balsa wood

Construction Process

Hand-layup lamination process is employed. Hull and superstructure are laminated into female molds

During construction process the temperature and humidity levels are kept under control. All finished work is thoroughly protected. Particular attention is given to the covering of materials that could absorb impacts from tools, materials, and workers

Gel Coating

Isophthalic gelcoat with low styrene content is employed to create a suitable barrier to water to avoid hydrolysis and ultraviolet degradation. The formulation of gelcoat is for both brush and spray applications. Curing of the gelcoat is done at optimal temperatures using a catalyst recommended by gelcoat manufacturer.

External lockers, storages, and FRP furniture are finished in white gelcoat

Finishing of the yacht is done in white gelcoat

Antifouling

Antifouling coating is applied to the hull to prevent growth of subaquatic organisms that may affect a yacht's performance and durability.



SUPERSTRUCTURE

Flybridge

AISI 316L stainless steel railings
Forward facing windshield
Forward port side area seating
Flybridge helm station on stbd
Upholstered helm seats
Sofa on port with foldable dining table
Wet bar with sink (cold and hot water), electric BBQ and fridge
LED exterior lights
Self-draining

Main Deck

AISI 316L stainless steel railings
AISI 316L stainless steel deck cleats two on the forward, two on aft, and two on swim platform
Two AISI 316L stainless steel spring cleats
Two AISI 316L stainless steel fairleads on the forward and two corner fairleads on the aft
Upholstered sofa with pop-up dining table convertible to sunbed on foredeck
Deck storage lockers
Escape hatch from VIP cabin
Stainless steel framed 3 pane sliding patio door
Stainless steel stairway with teak steps to flybridge on starboard
Upholstered sofa with dining table in cockpit + three loose chairs
AISI 316L stainless steel transom doors with glass
Swim ladder
LED exterior lights
Self-draining
Teak decking

Swim Platform

Teak inlay swim platform

Watertight door to crew cabin and galley

Swim ladder

INTERIOR ARRANGEMENT

Accommodation

The arrangements and cabin layouts shall be laid out and organized in accordance with the standard GA.

M72 has four guest cabins including the owner's cabin, and two crew cabin in the aft

Lighting

LED dimmable interior lights

Reading lights in owner's cabin, guest cabins, and crew cabin

Interior Finish

Engineered Oak in matte finish

Marble

Engineered Marble

Beddings

Owner's Cabin: Mattress protector, bottom sheet, duvets, pillowcase, cushions

VIP Cabin: Mattress protector, bottom sheet, duvets, pillowcase, cushions

Twin Guest Cabins: Mattress protector, bottom sheet, duvets, pillowcase

Main Saloon

L-shaped sofa with coffee table on port

Sofa with coffee table on stbd

Roman blinds

Carpeted floor

Dining

8-seater dining table on starboard

Roman blinds

Wooden floor



Galley

Countertop with bowl sink and tap
One fridge-freezer combination
Dishwasher
Four burner induction hob
Stairway to guest lobby
Pleated Blinds
Wooden floor

Wheelhouse

Main helm station
Two adjustable helm seats
Openable side window
Forward facing sofa on port
Wooden floor

Guest Lobby

Doors to owner and guest cabins + shared head
Washer-Dryer
Wooden floor

Owner's Cabin

Double bed with side tables
Vanity desk with chair on port
Sofa with storage on starboard
Walk-in closet
Roman blinds
Carpet floor

Owner's Bathroom

Two washbasins with mixer tap
Vanity mirror
Electric toilet



Glass door to shower

Sanitary accessories

Pleated Blinds

Solid surface floor

Owner's Shower

Head and handheld showers

Shower seat

Sanitary accessories

Solid surface floor

Owner's Walk-In Closet

Wardrobe

Drawers

Carpet floor

Twin Guest Cabins

Two single beds convertible to double bed with side table

Wardrobe

Roman blinds

Carpet floor

Guest Bathroom

Washbasin with mixer tap

Vanity mirror

Electric toilet

Pleated blinds

Glass door to shower

Sanitary accessories

Solid surface floor

Guest Shower

Handheld shower

Sanitary accessories



Solid surface floor

VIP Guest Cabin

Double bed

Wardrobes on port & stbd

Vanity desk with chair

Roman blinds

Carpet floor

VIP Guest Bathroom

Washbasin with mixer tap

Vanity mirror

Electric toilet

Pleated blinds

Glass door to shower

Sanitary accessories

Solid surface floor

VIP Guest Shower

Handheld shower

Sanitary accessories

Pleated blinds

Solid surface floor

Crew Cabin

Bunk beds

Storage under the bed

Wardrobe

Resilient floor

Crew Bathroom

Washbasin with mixer tap

Vanity mirror

Electric toilet



Sanitary accessories

Solid surface floor

Crew Shower

Handheld shower

Sanitary accessories

Solid surface floor

Lower Galley

Countertop with sink and mixer tap

Four burner Induction hob

One fridge-freezer combination

Washer-Dryer

Microwave Oven

Overhead storage cabinets

Drawers and undercounter cabinets

Galley hood

Watertight door to engine room

Resilient tiles floor



MAIN MACHINERY AND EQUIPMENT

Propulsion System

Twin MAN V8-1200, 882kW@2300 RPM

Twin reverse reduction gearboxes

Twin five blade propellers

Interceptor

Dual interceptor system

Exhaust and Ventilation

Twin exhaust fans with mist/moisture eliminator in engine room

Exhaust blowers in all bathrooms

Steering & Maneuvering

Steering gear system is installed with rudder angle transmitter, and rudder angle indicator

A DC power pack pump is installed in the rudder compartment and integrated with the steering gear system for the autopilot function

About 12 kW electric bow thruster

Control Stations

Main helm station

Flybridge helm station

Anchoring and Mooring Equipment

Electric anchor winch 2500W with deck foot switches, main helm and flybridge helm switches

60kg anchor and 12 mm diameter chain of 100 m length

Watertight hatch cover for access to chain compartment

Horn

Electric air horn with switches on main and flybridge helm stations

Search Light

Forward search light with control panel and selector switches on main helm station

Repeater on flybridge helm station



Cathodic Protection

Zinc anodes are bonded on the stern for grounding

SUPPLY ITEMS

Two boat hooks integrated in superstructure

Eight Fenders

Eight Fender ties, 4.5 meter, 10mm 3 strand, black

Tool kit

Deck wash connector

Exterior protection covers for exterior sofas, windows, and windshield

Owner's Manual

Engines, machinery, and equipment manuals



YACHT SYSTEMS

Fuel System

1500 US Gallons (5678 liters) capacity FRP fuel tanks with interconnection

Deck fillers inside recessed lockers

AISI 316L stainless steel fuel distribution manifold and piping

Lube Oil System

Manual lube oil change pump for generator

No manifold only suction from tank or canister and one flexible hose going out of the manual pump.

Air Conditioning System

Air conditioning chillers with the total cooling capacity of 144,000 BTU/hr

One sea water pump

One chilled water pump

Air handler units in all accommodation areas with capacities ranging from 7000 to 26000 BTU/hr

Fresh Water System

280 US gallons (1060 liters) FRP freshwater tank

Main fresh water 230V AC pump

Emergency fresh water 24V DC pump

Two 60 liters water heaters

Water maker with production capacity of 140 liters/hour installed with sea water intake pump

Dock connection for fresh water supply with pressure regulator on the swim platform

Stainless steel deck filler inside recessed locker

Fresh water system is provided for the wipers washer system

Fresh water piping is polybutylene

Grey Water System

89 US gallons (336 liters) FRP grey water tank

Grey water discharge pump 24V DC

Deck out for overboard discharge to port/marina



Black Water System

89 US gallons (336 liters) stainless steel black water tank

Electric toilets with automatic operation provided in all bathrooms

Black water discharge pump 24V DC

Deck out for overboard discharge to port/marina

Bilge System

Electric submersible bilge pumps of 1500 Gallons/hour capacity with standby pumps of 1500 Gallons/hour

High water alarm sensors with automatic float switches

Bilge alarm panel with pump operating switches in wheelhouse



ELECTRICAL SYSTEM

Line voltage: 230V AC, 1~Phase, 50 Hz

DC Voltage: 24V

28 kW, 230VAC, 50 Hz, 1~Phase generator

Dockside connection is on the starboard provided with 25 m electrical cable

Galvanic isolator

Two 16A, 24V DC battery chargers for charging engine batteries

16A, 24V DC battery charger for charging generator batteries

Two 80A, 24V DC battery chargers for charging machinery and service equipment

Four 12V, 160AH batteries for engines

Four 12V, 200 AH batteries for machinery & service equipment

Two 12V, 80AH batteries for generator

All accommodation and machinery spaces have 230V AC power outlets

NAVIGATION SYSTEM

Navigation and radio system

Radar Scanner

VHF Radio

Global positioning system (GPS)

Autopilot

Main Helm Station

Two 16" Navigational multi-function displays

Magnetic Compass

Autopilot display

Instrument display

Interceptor Panel

Rudder angle indicator

Engine control panels



Search light control panel with selector switch

Bow thruster control joystick

Wiper control panel

Throttle Control

VHF Radio unit

Engine room fans control

Anchor winch switch, wheelhouse lights, horn

Steering wheel

USB charging port

Flybridge Helm Station

One 12" multi touch display

Magnetic Compass

Autopilot display

Instrument display

Interceptor Panel

Rudder angle indicator

Engine control panel

Bow thruster control joystick

Search light repeater

Throttle control

VHF radio handset

Anchor winch, lights, instrument lights, and horn switches panel

Steering wheel

Instrumentation

Depth and Temperature thru hull transducer

Tanks level sensors are integrated with the navigational displays on main helm station

Lightning arrester



Navigation Lights

Following LED navigation lights are installed:

- Masthead light
- Side light (Port)
- Side light (Stbd)
- Stern light
- Anchor light

Navigation lights control is integrated with the navigational displays on main helm station

Emergency Lighting

24V DC emergency lights

Flood Lights

Two flood lights on flybridge deck aft

Provisions

Provision for the Gyro Stabilizer

Provision for the Docking Station



FIRE PREVENTION AND SAFETY EQUIPMENT

Fire Protection

Fire retardant sound insulation in engine room

Fire alarm panel is fitted on the main console

Fire Appliances

FM-200 fixed fire extinguisher

Remote shut off for engine room fans, and fuel supply valves in the main deck

Smoke detectors are installed in all accommodation areas

Smoke and heat detectors are installed in the engine room

Fire bell is installed in the main console

Portable fire extinguishers in all accommodation and machinery areas of following types:

Dry-powder extinguishers 2kg

Fire blanket

Life Saving Appliances

Two Life rafts each with the capacity of 8 persons

Inflatable life jackets for 15 persons

First aid kit

Two life buoys



AUDIO VIDEO SYSTEM

Main Saloon

55" LED TV with popup TV Lift

Provision for Satellite receiver

Sound bar

Surround speakers

Subwoofer

Media Hub

Owner's Cabin

40" LED TV

Provision for Satellite receiver

Soundbar

Media Hub

Aft Cockpit (Main Deck)

Two ceiling speakers driven by flybridge media master

Sound system with amplifier

Flybridge

Media Master

Two ceiling speakers

Sound system with amplifier

Forward Area

Two speakers under forward sofa driven by flybridge media master