

NOMAD 75suv

Standard Specifications

&

Optional Features

The content of this document is the property of Gulf Craft
It is supplied in confidence and its contents must be maintained
It must not be reproduced, modified, and must not to be used for any purpose other than that for which it is supplied, nor
information contained be disclosed to unauthorized persons
Requests for reproduction of any data in this document must be addressed to the copyright owners of Gulf Craft
© Gulf Craft Inc 2021. All Rights Reserved

MAIN CHARACTERISTICS

DIMENSIONS

	Feet-In	Meters
Length Overall	75'	22.86
Length Water Line	62' – 7"	19.10
Draft	5'	1.523
Beam	19' – 10"	6.05
Air Draft	24' – 8"	7.55

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 + 4
Displacement	70 Tons
Gross Tonnage	119 GT
Certification	CE
Notified Body	RINA
Design Category	B

TANK CAPACITIES

	US. Gallons	Liters
Fuel Capacity	2081	7880
Fresh Water Capacity	350	1324
Black Water Capacity	100	378
Grey Water Capacity	100	378

MACHINERY

Engines	Standard- Twin MAN V8-1200, 1200 HP, 882 kW, 2300 rpm <ul style="list-style-type: none"> Option -Twin MAN V12-1550,1550HP,1140 kW, 2300RPM
Generator	33 kW, 230/400V AC, 50Hz, 3~phase
Electrical Power System	230/400V AC, 50Hz, 3~phase, 24V DC

PERFORMANCE

Top Speed	20 knots*
Cruising Speed	12 knots*
Maximum Range @ 12 knots	1000 NM*

*Speeds and range estimates may vary depending on cleanliness of hull, and sea conditions

NOMAD 75suv OPTIONS

The options 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 V12-1550,1550HP,1140 kW, 2300RPM
2. Teak decking on flybridge
3. Dining table with chairs on flybridge aft
4. Upgrade to natural teak flooring in the garage area
5. Yacht name
6. CCTV camera monitoring system
7. Night vision camera
8. Satellite phone
9. Satellite Entertainment TV System
10. Yacht controller for remoter control maneuvering (Engines and Bow thruster only)
11. Auxiliary Generator 12 kW, 230V AC, 50Hz, 1~phase
12. Solar power system
13. Twin Gyro stabilizers
14. Electrohydraulic tender lift with 1000 kg lifting capacity
15. Electrohydraulic Passerelle
16. Twin 24V DC 1700 W capstans
17. Eight white LED underwater lights
18. Tender (Length Overall: 3.30 m) or a two-seater jetski
19. Cradle for dinghy/jetski

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, Carbon Fiber

Resin: Vinylester Resin, Polyester Resin

Core materials: Corecell (Marine Foam), Balsa wood (Marine use)

Construction Process

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

During construction process yacht is kept in clean conditions. All finished work is thoroughly protected. Particular attention is given to the covering of materials that could absorb impacts from tools, materials, and workers

Hazards associated with the handling of composite materials is minimized

External Finishing

Hull is finished in signal grey RAL7004 gelcoat

Superstructure is finished in white gelcoat

External lockers, storages, and FRP furniture is finished 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
Weathertight door to wheelhouse on starboard
Sliding patio door to sky lounge
Countertop with washing sink, and BBQ grill
Aluminum Flag post
LED exterior lights
Self-draining

Main Deck

AISI 316L stainless steel railings
Two AISI 316L stainless steel fairleads with rollers
Two AISI 316L stainless steel deck cleats
Two AISI 316L stainless steel fairleads with cleat
Watertight hatch to anchor chain compartment
Upholstered sunbeds
Pantograph doors to owner's cabin and main galley
Sliding patio door to main saloon
Stairway to flybridge on starboard
Weathertight gas strut door and stairway to crew mess on port
Upholstered sofa with dining table
LED exterior lights
Teak decking
Self-draining

Swim Platform

Electrohydraulic garage door
Teak inlay swim platform
Swim ladder

INTERIOR ARRANGEMENT

Accommodation Layout

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

Nomad 75suv has five guest cabins including the owner's cabin, and two crew cabins with crew mess in the aft

All guest cabins have en-suite bathrooms.

Lighting

LED interior lights

Wall lights in all cabins

Interior Finish

Main Veneer – Sand Oak Open Grain

Accent Veneer – Dark Grey Oak Open Grain

Beddings

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

Guest Cabins: Mattress protector, bottom sheet, duvets, pillows

Sky Lounge

L-shaped Sofa with side tables

Coffee table

Roman blinds

Curtains to patio door

Door to wheelhouse

Parquet floor

Wheelhouse

Main helm station

Leaning post

L shaped sofa

Wooden floor

Main Saloon

Three sofas with side tables

Coffee table

Roman and pleated blinds

Curtains to patio door

Carpeted floor

Main Lobby

Sofa with dining table on starboard

Low counter with cabinets

Stairway down to guest lobby

Stairway going up to sky lounge

Door to owner's cabin

Pleated blinds

Parquet floor

Main Galley

Solid surface countertop with bowl sink and mixer tap

Overhead cabinets

Under counter cabinets

Two fridge-freezer combination

Four burner Induction Hob

Dishwasher

Cooker Hood

Multifunction Oven

Microwave Oven

Ice maker

Pleated blinds

Parquet floor

Owner's Cabin

Double bed with side tables

Vanity table with vanity mirror and chair

Wardrobe

Sofa on port

Low counter with cabinets

Pleated blinds

Carpeted floor

Owner's Bathroom

Solid surface top with washbasin and mixer tap

Vanity mirror

Open shelves

Electric toilet

Sanitary accessories

Glass door to shower room

Pleated blinds

Solid surface floor

Owner's Shower

Head and handheld shower

Sanitary accessories

Teak grating

Guest Lobby

Doors to twin guest cabins, and VIP cabin

Wooden floor

Twin Guest Cabins Port & Starboard

Two single beds convertible to double bed with side table

Wardrobe

Roman blinds

Carpeted floor

Twin Guest Bathrooms Port & Starboard

Solid surface top with washbasin and mixer tap

Vanity mirror

Electric toilet

Pleated blinds

Sanitary accessories

Glass door to shower room

Solid surface floor

Twin Guest Showers Port & Starboard

Head and handheld shower

Sanitary accessories

Teak grating

Forward Twin Guest Cabin

Two single beds with side table

Wardrobe

Roman blinds

Carpeted floor

Forward Twin Guest Bathroom

Solid surface top with washbasin and mixer tap

Vanity mirror

Electric toilet

Pleated blinds

Sanitary accessories

Glass door to shower room

Solid surface floor

VIP Cabin

Double bed with side tables

Vanity table with vanity mirror and stool

Low counter with cabinets

Roman blinds

Carpeted floor

VIP Bathroom

Solid surface top with washbasin and mixer tap

Vanity mirror

Electric toilet

Sanitary accessories

Glass door to shower room

Pleated blinds

Solid surface floor

VIP Shower

Head and handheld showers

Sanitary accessories

Teak grating

Crew Cabins

Bunk beds

Wardrobe

Pleated blinds

Resilient tiles floor

Crew Bathroom

Solid surface top with washbasin and mixer tap

Vanity mirror

Electric toilet

Sanitary accessories

Handheld shower

Pleated blinds

Teak grating

Crew Mess

Solid surface countertop with bowl sink and mixer tap

Storage cabinet

Washer/Dryer

Microwave Oven

Under counter refrigerator

Doors to crew cabins

Door to crew bathroom

Watertight door to Engine room

Pleated blind near the stairway to main deck

Resilient tiles floor

Garage

Stowing for a (Length Overall 3.30 m) dinghy

Synthetic Teak floor

MAIN MACHINERY AND EQUIPMENT

Propulsion System

Twin MAN V8-1200, 1200 HP, 882 kW, 2300 rpm

Twin reverse reduction gearboxes

Twin five blade propellers

Interceptors

Electrically operated interceptors will be fitted on the transom. Interceptors can be operated in automatic or manual mode

Exhaust and Ventilation System

Twin exhaust fans in the engine room for forced ventilation

Aluminum mist eliminator for the engine room

Exhaust blowers in all bathrooms, main galley, and garage

Steering System & Maneuvering

Electrohydraulic servo assisted steering system

15 kW (20 HP) electric bow thruster

Control Stations

Main helm station

Anchoring and Mooring Equipment

Electric anchor winch 2300W with deck foot switches

70 kg claw type anchor with 100m length and 12.5mm diameter chain

Horn

Electric air horn with a single trumpet

Switches on main helm station

Search Light

Forward search light fitted on hardtop

Control panel on main helm station

Cathodic Protection

Zinc anodes are bonded on the stern

SUPPLY ITEMS

Two retractable boat hooks

Six Fenders F6, 11" x 42" white

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

Tool kit

Deck wash connector

Exterior protection covers for sofas, windows, and windshield

Owner's Manual with maintenance schedule

Engines, machinery, and equipment manuals

YACHT SYSTEMS

Fuel System

2081 US gallons (7880 liters) FRP fuel tanks with interconnection
Deck fillers on port and starboard gunwale
Fuel distribution manifold and piping is AISI 316L stainless steel

Lube Oil System

Manual oil change pump

Air Conditioning System

Two air conditioning chillers with the total cooling capacity of 192,000 BTU/hr
One self-contained air conditioning unit in rudder room with cooling capacity of 16,000 BTU/hr
Two sea water pumps
Two chilled water pumps
Air handler units with capacities ranging from 7,000 to 24,000 BTU/hr

Fresh Water System

350 US gallons (1324 liters) FRP freshwater tank
A freshwater AC pump, and an emergency DC pump
Water heater with 50 liters capacity
Water maker with production capacity of 140 liters/hour
Deck wash connections on swim platform, and anchor handling compartment
Fresh water system is provided for the wipers washer system
Transom shower with hot and cold-water mixer
Dock connection for fresh water supply with pressure regulator

Grey Water System

100 US gallons (378 liters) FRP grey water tank
Grey water AC discharge pump
Polished AISI 316L stainless steel scuppers on all decks

Black Water System

100 US gallons (378 liters) FRP forward black water tank
Black water AC discharge pump
Deck out for overboard discharge to port/marina
Electric toilets

Bilge System

Electric submersible bilge pumps of 2000 Gallons/hour capacity with standby pumps
High water alarm sensors with automatic float switches
Bilge alarm panel with pump operating switches in wheelhouse

ELECTRICAL SYSTEM

Line voltage: 230V-400V AC 3~phase, 50Hz
DC voltage: 24V
Single 33kW, 3~phase, 50 Hz generator
Dockside shore power connection is on the starboard provided with 25 m electrical cable
Main switch board (400V, 3~phase, 50 Hz)
Galvanic Isolator 100A
30A battery charger for charging bow thruster batteries
Four 12V, 200AH gel batteries for engines
Four 12V, 200AH gel batteries for bow thruster
Two 12V, 100AH gel batteries for generator
25A battery charger for Engine
8A battery charger for Generator
All accommodation and machinery spaces have 230V AC power outlets

NAVIGATION SYSTEM, RADIO & INSTRUMENTATION

Navigation & Radio System

Two 16" navigation displays
Magnetic compass
Radar scanner
Global positioning system (GPS)
Autopilot display
VHF Radio

Instrumentation

Echo sounder for temperature, and depth measurement
Wind transducer integrated with instrument display on main helm station
Lightning arrester

Tank level monitoring system integrated with navigation display

Navigation Lights

Following navigation lights are installed:

Masthead light

Side light (Port)

Side light (Stbd)

Stern light

Anchor light

NUC light

Flood Lights

Two flood lights on hard top aft

Two on flybridge deck aft

FIRE PREVENTION AND SAFETY EQUIPMENT

Structural Fire Protection

Structural fire protection in the engine room

Fire Detection and Fire Alarm System

Fire alarm panel

Smoke detectors

Heat detectors

Manual Call Points

Fire bell

Fire Appliances

FM-200 fixed fire extinguishing in engine room

02 Kg Dry powder fire extinguishers

Fire blanket

Life Saving Appliances

Two life rafts each with 08 persons capacity

Inflatable life jackets for 15 persons

First aid kit

Two plain lifebuoys

ENTERTAINMENT SYSTEM

Sky Lounge

40" LED TV with Pop up TV Lift

Soundbar

Media Hub

Main Saloon

55" LED TV

Soundbar

Two speakers

Sub-woofer

Media Hub

FM Stereo remote control

Owner's Cabin

40" LED TV

Soundbar

Media Hub

Wheelhouse

FM Stereo system

Flybridge Aft

Two waterproof speakers

Aft Cockpit

Two waterproof ceiling speakers

Bow Area

Two waterproof speakers