

## NOMAD 70suv 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 2022. All Rights Reserved

1

gci@gulfcraftinc.com



by **Gulf Craff** 

### **MAIN CHARACTERISTICS**

### **DIMENSIONS**

|                   | Feet-In  | Meters |
|-------------------|----------|--------|
| Length Overall    | 70' - 5" | 21.50  |
| Length Water Line | 62' - 6" | 19.08  |
| Draft             | 4' - 8"  | 1.43   |
| Beam              | 18' – 2" | 5.54   |
| Air Draft         | 24' – 5" | 7.46   |

### **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** 10+02

45 tons **Displacement** 

Certification CE

**Notified Body** RINA

**Design Category CATEGORY B** 

### **TANK CAPACITIES**

|                            | US. Gallons | Liters |
|----------------------------|-------------|--------|
| Main Fuel Tank Capacity    | 1,776       | 6722   |
| Fresh Water Capacity       | 250         | 946    |
| Black Water Capacity       | 90          | 340    |
| <b>Grey Water Capacity</b> | 90          | 340    |

### **MACHINERY**

**Engines** Twin MAN I6-800, 800HP

Generator 28kW, 230V AC, 50 Hz, 1~phase

230V AC, 50Hz, 1~phase, 24V DC **Electrical Power System** 

### **PERFORMANCE**

**Top Speed** 30 knots\*

<sup>\*</sup>Speed estimate may vary depending on cleanliness of hull, and sea conditions.



### **NOMAD 70suv OPTIONS**

- 1. Twin MAN V8-1200, 1200 HP, 882 kW, 2300 rpm
- 2. Teak decking on flybridge
- 3. Night vision camera
- **4.** CCTV camera monitoring system consisting of three cameras
- 5. Satellite phone
- **6.** Eight white LED underwater lights
- 7. Remote control maneuvering (Engine & Bow Thruster)
- 8. Electric fin stabilizer or Gyro stabilizer
- 9. Tender lift with 600kg lifting capacity
- **10.** Water maker with production capacity of 140 liters per hour
- 11. Wind speed transducer
- 12. Satellite entertainment TV System with single dome on hard top
- 13. Ice Maker
- 14. Dishwasher in galley



### **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

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 are minimized

### **Gel Coating**

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

Manual sliding patio door to sky lounge

Countertop with washing sink, and BBQ grill on port

LED deck lights

Non-skid floor

Self-draining

### **Main Deck**

AISI 316L stainless steel railings

Two AISI 316L stainless steel fairleads with cleats on forward

Two AISI 316L stainless steel fairleads with cleats on amidships

Two AISI 316L stainless steel fairleads with rollers on aft cockpit

Two AISI 316L stainless steel cleats on aft cockpit

Escape hatch from VIP guest cabin

Upholstered sofa with dining table at bow area

Manual sliding patio door

Stairway to flybridge with teak steps on port

Upholstered sofa with dining table at cockpit

AISI 316L stainless steel transom doors

LED deck lights

Self-draining

Teak decking



### **INTERIOR ARRANGEMENT**

### Accommodation

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

Nomad 70suv has an owner cabin, four guest cabins, and two crew cabins in the aft

Owner cabin and guest cabins have en-suite bathrooms.

### Lighting

LED interior lights

Wall lamps in owner cabins, and guest cabins

Reading lights in crew cabin

### **Interior Finish**

Sand oak, closed grain, 0% gloss matt finish

Dark grey oak, closed grain, 0% gloss matt finish

### **Floorings**

Parquet - Multi layer oak

Resilient tiles - Vinyl

Solid surface - Cameo white

Carpet

### **Beddings**

Owner Cabins: Mattress protector, bottom sheet, duvets, pillowcase, cushions

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

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

### **Flybridge**

### **Sky Lounge**

Main helm station

Adjustable captain's seat

Sofa with coffee table

Stairway down to main deck pantry



Sliding door to flybridge deck

Roman blinds

Combination of wooden and carpet flooring differentiating main helm control station and the sky lounge

### **Main Deck**

### **Main Saloon**

Sofas with side table on port

Coffee table

Sofa with side tables on starboard

Roman blinds

Carpeted floor

### **Pantry**

Solid surface countertop with sink and mixer tap

Overhead storage cabinets

Undercounter storage cabinets

Two burner electric hob

Fridge freezer combination

Microwave oven

Sofa with dining table on starboard

Pleated blinds

Weathertight doors to galley passage

Door to main deck owner's cabin

Stairway to guest lobby

Wooden floor

### **Main Deck Owner's Cabin**

Double bed with side tables

Vanity table with chair on port

Wardrobes

Small fridge



A safe locker with digital lock is provided inside PORT side wardrobe Pleated blinds

| Carpeted floor   |  |
|--|--|
| Main Deck Owner's Bathroom                             |  |
| Solid surface countertop with wash basin and mixer tap |  |
| Vanity mirror  |  |
| Storage shelves and drawers                            |  |
| Wardrobe   |  |
| Electric toilet  |  |
| Glass door to shower                                   |  |
| Roller blinds  |  |
| Sanitary accessories                                   |  |
| Main Deck Owner's Shower                               |  |
| Head shower  |  |
| Shower seat  |  |
| Niche  |  |
| Sanitary accessories                                   |  |
| Teak grating on floor                                  |  |
| ower Deck  |  |
| Guest Lobby  |  |
|  |  |
| Doors to guest cabins                                  |  |
| Washing machine  |  |
| Storage shelves  |  |
| Wooden floor   |  |
| Double Guest Cabin                                     |  |
| Double bed with side tables                            |  |
| Storage shelves and drawers                            |  |
| Wardrobe   |  |
| Portlights with roman blinds                           |  |



Door to bathroom

Carpeted floor

### **Double Guest Bathroom**

Solid surface countertop with washbasin and mixer tap

Vanity mirror

Glass door to shower

Electric toilet

Sanitary accessories

Handheld shower

Shower seat

Teak grating on shower floor

### **Port Twin Guest Cabin**

Two single beds convertible to double bed with center table

Wardrobe

Portlights with roman blinds

Door to bathroom

Carpeted floor

### **Port Twin Guest Bathroom**

Solid surface countertop with washbasin and mixer tap

Vanity mirror with cabinet

Electric toilet

### **STBD Twin Guest Cabin**

Two single beds convertible to double bed with center table

Wardrobe

Portlights with roman blinds

Door to bathroom

Carpeted floor

### **STBD Twin Guest Bathroom**

Solid surface countertop with washbasin and mixer tap

Vanity mirror with cabinet

9



Electric toilet Handheld shower Sanitary accessories Teak grating **VIP Guest Cabin** Double bed with side tables Hatch with fly screen and blind Wardrobe Storage cabinet Roman blinds Door to bathroom Carpeted floor **VIP Guest Bathroom** Solid surface countertop with washbasin and mixer tap Vanity mirror Electric toilet Glass door to shower Sanitary accessories Roller blinds **VIP Guest Shower** Shower seat Handheld shower Sanitary accessories Teak grating on floor **Crew Galley** Solid surface countertop with bowl sink and mixer tap Overhead cabinets Four burner induction hob

Range hood



| Fridge-freezer combination                            |
|---|
| Door to crew cabins                                   |
| Day head  |
| Watertight door to engine room                        |
| Removable ladder to swim platform                     |
| Portlight with pleated blinds                         |
| Resilient tiles floor                                 |
|   |
| Day head  |
| Solid surface countertop with washbasin and mixer tap |
| Vanity mirror   |
| Electric toilet                                       |
| Sanitary accessories                                  |
| Solid surface floor                                   |
|   |
| Captain Cabin   |
| Single bed  |
| Wardrobe  |
| Portlight with pleated blinds                         |
| Resilient tiles floor                                 |
|   |
|   |
| Crew Cabin  |
| Bunk bed  |
| Wardrobe  |
| Portlight with pleated blinds                         |
| Resilient tiles floor                                 |
|   |



### **MAIN MACHINERY AND EQUIPMENT**

# Twin MAN I6-800, 800HP Twin five blade propellers Interceptor Electrically operated interceptors will be fitted on the transom. Interceptors can be operated in automatic or manual mode. Exhaust and Ventilation Twin exhaust fans in the engine room for forced ventilation Mist/moisture eliminators for exhaust fan Exhaust blowers in bathrooms and galleys Steering & Maneuvering Electro-hydraulic steering gear Smart pump for Autopilot 12 kW (16 HP) electric bow thruster

### **Control Stations**

**Propulsion System** 

Main helm station

Docking station

### **Anchoring and Mooring Equipment**

Electric anchor winch 24V DC

Twin 24V DC 1200W Capstans

50kg claw type anchor and 10 mm diameter chain of 100 m length

Watertight hatch cover for access to anchor handling equipment

### Horn

Electric air horn fitted on hardtop



### **Search Light**

Forward search light fitted on hard top

### **Cathodic Protection**

Zinc anodes are bonded on the stern

### **SUPPLY ITEMS**

Two 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 exterior sofas, windows, and windshield

Owner's Manual with maintenance schedule

Engines, machinery, and equipment manuals

### **YACHT SYSTEMS**

### **Fuel System**

1776 US Gallons (6722 liters) capacity FRP fuel tank.

Fuel to engines, and generator is supplied through day tank

Deck fillers on port and starboard gunwale

AISI 316L stainless steel fuel distribution manifold and piping

### **Lube Oil System**

Electric 24V DC oil change pump

### **Air Conditioning System**

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

Two sea water intake pumps



Two chilled water circulation pumps

Air handler units in all accommodation areas with capacities ranging from 4500 to 24000 BTU/h

### **Fresh Water System**

250 US gallons (946 liters) FRP freshwater tank

Main fresh water 24V DC pump

50 liters water heater

Deck wash pump 24V DC and deck wash connections on swim platform and anchor chain compartment

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

Stainless steel deck filler for fresh water

Transom shower

Fresh water system is provided for the wipers washer system

### **Grey Water System**

90 US gallons (340 liters) FRP grey water tank

Grey water macerator pump 24V DC for discharging grey water tank

### **Black Water System**

90 US gallons (340 liters) FRP black water tank

Electric toilets with automatic operation provided in all bathrooms

Black water macerator pumps 24V DC for discharging black water tank

Deck out stainless steel fitting for overboard discharge to port/marina

### **Bilge System**

8 nos of electric, main and emergency submersible bilge pumps of 1100 gallons/hour capacity in all watertight compartments .

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 diesel generator

Shore power supply connector is on starboard provided with 25 m electrical cable

Galvanic isolator 60A

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

15A, 12V battery charger for charging generator batteries

100A battery charger for charging machinery and service batteries

Four 12V, 160AH gel batteries for engines

Single 12V, 110AH gel battery for generator

Four 12V, 220AH gel batteries for machinery and service.

All accommodation and machinery spaces have 230V AC power outlets

### **NAVIGATION SYSTEM**

Radar Scanner

VHF Radio system

Global positioning system

### **Main Helm Station**

Two 16" multi touch displays for chart plotting

Magnetic Compass

Autopilot display

Instrument display

Rudder angle indicator

Engine display and control panels

Steering wheel, control panel and joystick

Bow thruster control joystick

Wiper control panel



Search light control panel with selector switch

Throttle Control

VHF Radio control unit

Engine room fans control panel

Anchor winch control switch panel

Navigation lights, anchor lights, instrument lights, wheelhouse lights, underwater light, horn, black, and grey pump switches panel

**USB** charging port

Card Reader

### Instrumentation

Depth and Temperature thru hull transducer

Tanks 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 hardtop aft

Two flood lights 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

Fire bell

### **Fire Appliances**

FM-200 fixed fire extinguisher

02 kg ABC powder fire extinguishers

Fire blanket

### **Life Saving Appliances**

Two Life rafts, each with the capacity of 8 persons

Foam life jackets for 10 persons

First aid kit

Two plain life buoys



## **ENTERTAINMENT SYSTEM Main Saloon** 43" LED TV Media hub Soundbar Wireless bass module Surround speakers **Owner's Cabin** 32" LED TV Media hub **Sky Lounge** 43" LED TV Media hub Soundbar Wheelhouse Stereo system Two speakers driven by wheelhouse stereo system **Aft Cockpit** Two speakers driven by wheelhouse stereo system

18

**Flybridge** 

Two speakers driven by wheelhouse stereo system