

ORANA 44 GRAND LARGE DESCRIPTION

General characteristics:	
L.O.A: Beam: Draft::	24.11 ft
Lightship displacement:	
Sail area :: Genoa :	00 sq ft (approx.) 39 sq ft (approx.)
Engines:	2 x 30 cv
Tank capacities : Freshwater :	
EC certification: category A: 10 pers., cat. B: 10 pers., cat. C: 16 pers.,	. cat. D :18 pers.

Architect and Designer: Cabinet JOUBERT / NIVELT

Interior layout :

General:

- Saloon / cabin flooring: parquet
- Lining on rot proof glass felt
- Sofa cushions
- Polyeter foam mattresses
- Natural air intake for whole boat via duct in anchor well

Saloon layout:

General:

- Saloon accessible through a sliding Altuglas door 2 leaves with entrance mat
- Panoramic view through picture windows
- 1 wooden table for 8 people,
- 1 bench seat for 6, 2 folding seats
- Lockers under bench seat
- Ventilation via 1 porthole at mast and 2 front-opening portholes
- Main lighting 2 halogen spotlights + soft lighting by multiposition halogen spotlights

Galley:

- worktop
- 1 sink with draining board
- 1 vertically-accessed bin, bags removable from separate door
- Hot and cold pressurized water, mixer tap
- Pressurized sea water
- 1 stainless steel hob, 3 strong power gas burners with saucepan holders
- 1 stainless steel strong power gas oven
- Cold storage volume 190l
- Cold storage cooled by a 12V refrigeration system
- Bar including an independent space for garbage can, storage and drawer
- 1 upper storage locker, including 1 open locker
- 1 large storage locker under sink
- 1 drawer under oven
- 1 large storage locker port of entrance door
- Main lighting halogen spotlights

Chart table:

- Wooden chart table and storage with hinged flap
- Large panel for electrical controls and navigation instruments
- 1 x 12 V socket
- Lighting for electrical panel
- Lighting for chart table via a reading light

Interior layout: "QUATUOR" version

4 double cabins and 4 bathrooms

Starboard hull: 2 double cabins + 2 bathrooms

Aft cabin:

- Access through wooden door in passageway
- Double bed (1,60x2,00 m approx.) with side access (semi-island bed)
- Storage under bed with front access
- Shelves on each side of the bed
- Hanging closet with shelves
- Ventilation via 1 deck hatch + 1 porthole overlooking cockpit
- 1 non-opening outward-facing picture window
- Curtains on all openings
- Main lighting via halogen spotlights and 2 bedside reading lights

Aft bathroom:

- Access through wooden door
- Counter top with built-in washbasin and mirror
- Hot & cold fresh water with mixer faucet and built-in hand-held shower
- Shower with electric drainage pump
- Manual marine toilet
- Storage bag leaning against door
- Bathroom accessories (toilet tissue holder + towel rail)
- Ventilation by 1 deck hatch
- Lighting via 2 spotlights

Forward bathroom:

- Access through wooden door
- Counter top with built-in washbasin and mirror
- Hot & cold fresh water with mixer faucet and built-in hand-held shower
- Shower with electrical drainage pump
- Manual marine toilet
- Storage bag leaning against door
- Bathroom accessories (toilet tissue holder + towel rail)
- Ventilation by 1 deck hatch
- Lighting via 2 spotlights

Forward cabin:

- Access through wooden door in passageway
- Double bed (1,10/1,45x2m approx.) with side access (semi-island bed)
- Storage under bed with side access
- 1 hanging closet with shelves
- 1 shelf above bed
- Ventilation via 1 deck hatch, 1 escape hatch opening and 1 hull porthole
- 1 non-opening outward-facing picture window
- Curtains on all openings
- Main lighting via halogen spotlights and 2 bedside reading lights

Fore peak:

- Access from forward double cabin through wooden door
- Fully painted, gel coat finish
- Buoyancy reserve under mid-height shelf

Port hull: 2 double cabins + 2 bathrooms

Aft cabin:

- Access through wooden door in passageway
- Double bed (1,5/1,2x2 m approx) with side access (semi-island bed)
- Storage under bed with front access
- Shelves on each side of the bed
- Hanging closet with shelves
- Ventilation via 1 deck hatch + 1 porthole overlooking cockpit
- 1 non-opening outward-facing picture window
- Curtains on all openings
- Main lighting via halogen spotlights and 2 bedside reading lights

Aft bathroom:

- Access through wooden door
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- Access through wooden door
- Counter top with built-in washbasin and mirror
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- Shower with electric drainage pump
- Manual marine toilet
- Storage bag leaning against door
- Bathroom accessories (toilet tissue holder + towel rail)
- Ventilation by 1 deck hatch
- Lighting via 2 spotlights

Forward cabin:

- Access through wooden door in passageway
- Double bed (1,10/1,45x2m approx.) with side access (semi-island bed)
- Storage under bed with side access
- Hanging closet with shelves
- 1 shelf above bed
- Ventilation via 1 deck hatch, 1 escape hatch opening and 1 hull porthole
- 1 non-opening outward-facing picture window
- Curtains on all openings
- Main lighting via halogen spotlights and 2 bedside reading lights

Fore peak:

- Access from forward double cabin through wooden door
- Fully painted with gel coat finish
- Buoyancy reserve under mid-height shelf

Interior layout: "MAESTRO" version

Owner's suite to starboard and 2 double cabins to port

Starboard hull: Owner's suite

Access to starboard owner's suite through wooden door at the bottom of the companionway

Sleeping space:

- Double bed (1,60x2,00 m approx.) with side access (semi-island bed) and slatted base
- Storage under bed with front access
- Shelves on each side of the bed
- Hanging closet with shelves
- Bookshelf
- Ventilation via 1 deck hatch + 1 porthole overlooking cockpit
- 1 non-opening outward-facing picture window
- Curtains on all openings
- Main lighting via halogen spotlights and 2 bedside reading lights

Desk area:

- Writing desk with tray on flap + inside storage
- Bench seat
- Upper storage unit
- Large storage unit with hanging space and cupboard
- Main lighting halogen spotlights and 1 bedside reading light

Bathroom area:

- Access via wooden door from cabin
- Resin counter top with washbasin and mirror
- Large cupboard with inside shelve under the counter top
- Storage above the counter top
- Hot and cold water, mixer tap with built-in showerhead
- Manual marine toilet
- Storage bag leaning against door
- Bathroom accessories (toilet tissue holder + towel rail)
- Separate shower via Altuglas door with hot and cold water mixer tap
- Shower with electric drainage pump
- Ventilation via 1 deck hatch
- 1 non-opening outward-facing picture window
- Lighting via 2 spotlights

Fore peak:

- Access from storage and laundry area through wooden door
- Fully painted with gel coat finish
- Buoyancy reserve under mid-height shelf

Port hull: 2 double cabins + 2 bathrooms

Aft Cabin:

- Access through wooden door in passageway
- Double bed (1,5/1,2x2 m approx).) with side access (semi-island bed)
- Storage under bed with front access
- Shelf on side of the bed
- Hanging closet with shelves
- Ventilation via 1 deck hatch + 1 porthole overlooking cockpit
- 1 non-opening outward-facing picture window
- Curtains on all openings
- Main lighting via halogen spotlights and 2 bedside reading lights

Aft bathroom:

- Access through wooden door
- Counter top with built-in washbasin and mirror
- Hot & cold fresh water with mixer faucet and built-in hand-held shower
- Shower with electric drainage pump
- Manual marine toilet
- Storage bag leaning against door
- Bathroom accessories (toilet tissue holder + towel rail)
- Ventilation by 1 deck hatch
- Lighting via 2 spotlights

Forward bathroom:

- Access through wooden door
- Counter top with built-in washbasin and mirror
- Hot & cold fresh water with mixer faucet and built-in hand-held shower
- Shower with electric drainage pump
- Manual marine toilet
- Storage bag leaning against door
- Bathroom accessories (toilet tissue holder + towel rail)
- Ventilation by 1 deck hatch
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Forward cabin:

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- Double bed (1,10/1,45x2m approx.) with side access (semi-island bed)
- Storage under bed with side access
- Hanging closet with shelves
- 1 shelf above bed
- Ventilation via 1 deck hatch, 1 escape hatch opening and 1 hull porthole
- 1 non-opening outward-facing picture window
- Curtains on all openings
- Main lighting via halogen spotlights and 2 bedside reading lights

Fore peaks:

- Access from forward cabin through wooden door
- Fully painted with gel coat finish
- Buoyancy reserve under mid-height shelf

Deck layout:

Helm station:

- Accessed via stairs from cockpit protected by a sliding hatch
- 3 persons -helmsman seat with back and cushions
- console with instruments
- Large visibility

Cockpit:

- Large cockpit on the same level with saloon
- Cockpit rigid Bimini top
- Solarium behind helmsman seat with headrest and footrest
- 1 6-person bench seat around the table
- 1 cockpit table
- 1 3-person bench seat under the solarium
- 1 locker bench seat under the solarium
- 1 locker in cockpit bench seat
- 1 large locker in cockpit bench seat (space reserved for a generator set)
- 2 life raft areas
- Main lighting watertight spotlight

Fore deck:

- 1 large foredeck locker divided into 3 compartments (2 for mooring gear) with halyard tail storage at bottom of mast
- 1 gas locker built into forward locker

2 Engine holds:

- Accessed via polyester deck hatch on the aft deck
- Sound proofing
- Neon lighting

MOTORIZATION:

Engines and equipment:

- 2 x 30 hp sail drive engines
- 2 x 2-blade propellers
- Saltwater filter
- Engine cooling by heat exchanger
- Complete engine panel and dual engines controls at helm station
- Hour meter

Fuel system:

- Diesel tank with filling from the plug on the deck equipped with a anti-overflow
- Electric fuel gauge (indicator on chart table)
- 1 fuel pre-filter / water separator + 1 engine fuel filter/engine
- Fuel shutoff valves

PLUMBING

- Freshwater tanks with electric gauge
- 1 electric pump and pressure accumulator
- 1 water heater 40 l
- 1 electrical bilge pump (2 m3/h) in each engine hold
- 1 electrical bilge pump (2m3/h) in each hull.
- 1 manual exterior bilge pump

ELECTRICITY / ELECTRONICS

Power system:

- 2 x 115A/12V engine alternators
- 1 set starboard onboard/engine batteries of 495A/h
- 1 port engine batterie of 100A/h
- 1 manual back-up link and 1 automatically back-up link

12V electrical distribution panel:

- General 12V distribution panel at chart table protected by circuit breakers
- Voltmeter for onboard batteries
- Spare sockets for extra equipment

Electronics:

- 1 navigational unit with log, depth sounder, wind speed and direction indicator:
 - 1 wind speeed / direction indicator display at helm station
 - 1 log / sounder display at helm station
 - 1 multi-function repeater at chart table
- 1 VHF masthead antenna

RIGGING AND SAILS

Mast and boom:

- Mast and boom in anodized aluminum
- Complete standing rigging
- Ball bearing mainsail luff cars
- 1 two-part tackle on mainsail halyard
- 1 topping lift
- 3 reef pennants
- 1 genoa halyard
- 1 spinnaker halyard
- Lazy-jack
- clutches on halyards for genoa, spinnaker and topping lift
- clutches on reef pennants at boom exit
- 2 flag halyards
- Navigation, running and mooring lights
- Deck lighting

Sails:

- High quality full-batten mainsail and genoa
- Roller genoa furler
- Genoa with anti UV bands

FITTINGS

Mainsail and genoa:

- 1 mainsheet tackle led aft to coachroof
- 1 clutch for mainsail sheet
- 2 size 48- winches for mainsail sheet and genoa
- Ball bearing mainsheet traveler
- 2 x tackle on mainsheet traveler clutches
- Genoa tracks with lead blocks
- 2 genoa sheets
- 1 size 46 winch for mainsail halyards and reef take

Other equipment:

- helming system with leather covered steering wheel helm
- 2 rudders linked mechanically by stock arm + transversal tube
- Emergency tiller
- 1 steering compass
- 2 winch handles, 2 pockets
- Pulpit and pushpit, stanchions with upper and lower guardrails
- Pulpit with seat
- Access to transom
- 1 swim ladder in port transom
- 1 cold water shower in port transom
- 2 x tender davit (100 kg maximum load each) with 1 size 40STC winch
- 7 mooring cleats (2 foredeck + 2 middle + 2 astern + 1 in anchor well)
- Deck molding
- 6 fenders
- 2 x 50 ft long dark blue mooring lines
- 1 electric windlass with circuit breaker protection
- Anchor exiting under bridgedeck with built-in bridle
- 1 roller on forward beam
- Net on forward beam
- 1 kit of spare parts

All dimensions are given as a rough guide only.