

SPECIFICATIONS NAUTITECH 46 FLY (Flybridge version)

TECHNICAL DATA

| | |
|---|---------------------|
| Length overall | 13,71m |
| Length waterline | 13,79m |
| Beam overall | 7,54m |
| Draught | 1,45m |
| Unloaded weight (approx.) | 11,4 t |
| Engine, drive | VP D2-40, Saildrive |
| Engine power | 2 x 60hp |
| Fuel tank | 2 x 300 Liters |
| Water tank | 2 x 300 Liters |
| Cabins - Heads, standard | 4 - 4 |
| Berths, standard version | 8 to 12 |
| Full batten mainsail, standard | 69 sqm |
| Self-tacking jib, standard (approx.) | 38 sqm |
| Height of mast above water line (approx.) | 22,9m |

Cabins

| | |
|-----------------------|----|
| No. of cabins - heads | 4 |
| Berths | 12 |
| Heads | 4 |

STANDARD SPECIFICATIONS

Exterior

Hull

- Hull colour white
- Hull windows
- Coloured stripe on hull, grey

Rudder/Keel

- GRP keel (bonded)
- Prebalanced rudders with stainless steel stock

Flybridge

- Access from cockpit, portside via stairs
- Stainless steel handrails, around flydeck
- Electric lever for engine control
- Helm station with compass and s/s steering wheel
- Cup holder

Helmsman seat (foldable backrest)
Mainsheet traveller on the coachroof
U-Shaped settee
Adjustable sunbed backrest
Communication Porthole between Fly and salon

Deck/Cockpit

Anodized aluminium forward front beam with integrated anchor roller
Electric windlass with wired remote control, bridle and cleat, 1500 W
Polyester safety net laced to hull and front beam
Forward pulpits with seats in teak
Bow anchor locker and storage
Mooring cleats, aluminium
Deck hatches
Guardrail
Handrails on coachroof
10 person GRP dining table, 1.73 m x 0,79 m
Teak grating over cockpit drainage
Large cockpit lockers
Aft beam lockers (liferaft dedicated)
Emergency tiller

Aft deck and stern platform

Aft pushpits
Stainless steel handrails
Cockpit shower with hot/cold water on Stb.
Engine compartment hatch
Foldable bathing ladder on starboard

Standing / running gear

Deckhouse stepped mast in anodised aluminium with two spreader sets
Running rigging
Anodised aluminium boom

Sails

Full batten mainsail
Self-tacking Solent jib with UV protection

Winches

3 x Lewmar Evo aluminium winch , 2-gear, self-tailing, on flybridge
Winch handles and pockets

Delivery

Mooring Kit (8 Fenders, 4 mooring lines)

Interior

Forward cabins (4 cabin version)

Double bed (140/165X200)

Mattress with washable cover in standard colour

Wall-locker, hanging and shelves

Wall unit with shelf

Storage space under bed

Standard blinds for hatches and windows

One opening portlight in hullwindow

LED lights in the ceiling

Aft cabins (4 cabin version)

Double bed, 160X200

Mattress with washable cover standard colour

Wall-locker, hanging and shelves

Wall unit

Shelf on outer side of hull

Storage space under bed

One opening portlight in hullwindow

Opening porthole above the headboard

Standard blinds for hatches and windows

Dimmable LED lights in the ceiling

Bathrooms (1 per cabin)

Separate shower cabin per hull (incl.mixing tap and support)

Sink with mixing tap

Bathroom storage

Towel rail

Mirrors

Pump-toilet, disposal via seacock

Opening portlight in bathroom

LED lights in the ceiling

Passageway

Storage cupboard (washing machine on starboard)

Handrail at companion-way

Dimmable LED light in the ceiling

Salon/ Galley

2 drawer Fridge 182L / portside

Galley Refrigerator 85L

3 part sofa with storage (incl. 2 ottoman seats) 1,85m x 0,75m

Salon convertible to guest bed

Dimmable LED light in the ceiling

Large deckhouse windscreen with 2 flush hatches
Top zenital windows
Double sliding doors, lockable
Ottoman seat with removable tray as coffee table
Storage and drawer under the seats
Cupboards for storage with drawer, shelves and pullout
Double sink with mixer tap
Three-burner stove with separate oven
Waste bin
Bottle locker

Miscellaneous

Water System - Bilge system

2 x Holding tanks (85L per hull for 4 cabins)
2x 300 L freshwater tanks
Warm water boiler via engine-cooling, 60L
Pressurised water system
Indicator for freshwater
Electric and manual bilge pumps in both hulls
Electric bilge pumps in both engine compartments

Propulsion System

Soundproofing in engine compartments
2 x 60 HP diesel engines with Saildrive
2 x alternators 115 Ah
2 x three-blades fixed propellers
Indicator for diesel

Electrical system

12 V / 140Amp services 4xAGM batteries
12 V / 90Amp engine batteries (no maintenance)
Shore power connection 230V/32 A with 15m shore cable + 32/16 A cable adaptator
Battery charger 80Amp
220 Plugs in all cabins, salon and galley
12V Electrical panel at companion-way Portside
230 V electrical panel in aft cabin closet Portside
Galvanic isolator
Indicator for service battery bank

Navigation

LED navigation lights and anchor light

Certification

CE-Certification Category A (12 Pers.)

CE-Certification Category B (12 Pers.)

CE-Certification Category C (24 Pers.)

CE-Certification Category D (24 Pers.)

Additional Factory UPGRADES

Deck/Cockpit

Front deck Lounge- solarium area (foldable 3 part cushions convertible to mattress+bar storage)

Cockpit enclosure with door (standard Oyster Sunbrella)

Davits and cleats for tender+ manual winch

Exterior mesh screens for salon windows (batyline - standard cadet grey)

Teak cockpit table 10 pers 1,73mX 0,79m

Cushions for cockpit

Cushion and backrest on aft cockpit bench

Two LED spotlights under the bridgedeck

Blue courtesy LED lights in Cockpit and aftdeck

Fly

GRP steering wheel with carbon

Protection cover for helm station (standard Cadet Grey)

Cushions for Flybridge

Standing / Running gear

Bowsprit and furler, tack line and halyard, incl. deckware

Genaker deckware incl. 2 winches

Sails

Genaker 98sqm incl. sheets

Winches

Electrical winch at helmstation flybridge (main halyard, solent sheet, Reef 1 & 3)

Anchor

20 kg Delta-Anchor, galvanized, with chain diam 10mm, length 70m with crow's feet

Remote windlass control with chain counter at the helm station

Interior

Cabins

Mosquito screens for all deck hatches on deck

Portside: Extra berth in forepeak (incl. mattress, top coat finishing, ventilation, lights and access to front cabin via hatch)

Head

2 Electrical toilet, freshwater flushing (aft cabins)

2 manual toilet, seawater flushing (forward cabins)

Salon/ Galley

Large cabinet **starboard** with flush 2 drawer Fridge/ Freezer + Ice maker (64L+80L)

Fans 12v (1 per cabin / 2 in salon)

Indirect dimmable LED lights in aft cabin and salon

Leather clutch bags X2

Stainless steel rails in salon + forward cabins

Electric seawater pump in galley

Miscellaneous

Safety

Dinghy 3,1 m (Hypalon) with 15 HP Honda outboard engine

12 pax Life raft cat. A with security pack for 12 crew (requires inspection)

Water supply

Watermaker 60 L/H 12V

Drive

2 x 60 HP diesel engine Volvo Penta

Electrical system

Solar panels 4X100W on DAVITS

12V plugs (1 x per cabin and 1 x Salon)

Washing machine 3kg 220V in starboard hull (electric pack Comfort obligatory)

Reversible Air-condition 24.000 BTU / 230 V (cooling + heating function /outlet in each cabin)

Solbian 98Wp Walkable Flex Solar Panels (2x)

Inverter 1200W connected to boardnet incl. Switch

Electric Pack Comfort

Additional service batteries (1x 140Ah)

Battery charger 100A (substitutes 80A charger)

Pre-installation for washing machine and microwave

Generator ONAN 7KW + monitoring + insulation (*9KVA-60Hz under 110V*)

Multimedia

FUSION Marine Audio Basis including AM/FM, 2 speakers in salon and cockpit,

2 on Flybridge, Bluetooth and USB

Navigation

Garmin - Hydraulic auto pilot GHP20 on flybridge

Garmin - GMI20 multifunction display on flybridge and chart table

Garmin - VHF 300i AIS "Black Edition"

Garmin - GPSmap 721 Chart plotter/GPS on flybridge

Garmin - GMR 18 XHD Radar scanner