

## **STANDARD 2022 A**

# TECHNICAL SPECIFICATIONS

LENGTH OVERALL	15,14 m   49'8'' ft
HULL LENGTH	14,325 m   47' ft
LENGTH AT WATERLINE	13,495 m   44'3'' ft
BEAM MAX	4,49 m   14'9'' ft
DRAFT (standard) DRAFT (option)	2,45 m   8'04'' ft (not mounted) 1,99 m   6'6'' ft (not mounted)
LIGHT DISPLACEMENT (mLCC)	12.450 kg   31.585,63 lbs
BALLAST (standard)	3.900 kg   8600 lbs
WATER CAPACITY (STANDARD)	500 I   132 US gal
FUEL CAPACITY	300 I   79,2 US gal

ENGINE (standard) ENGINE (option)	60 HP Volvo Penta 75 HP Volvo Penta
ENGINE OCEANVOLT (option)	80 HP Yanmar 15 kW twin Oceanvolt electric
AIR DRAFT (incl. antenna)	21,9 m   71'10'' ft
MAINSAIL	62,60 m²   673' sq ft
JIB	51,14 m²   528' sq ft
GENNAKER	153 m²   1646' sq ft
1	18,09 m   58'8'' ft
J	5,50 m   16'10'' ft
Р	17,15 m   56'3'' ft
E	6,15 m   20'2'' ft
EXTERIOR AND INTERIOR DESIGN: NAVAL ARCHITECT:	Studio F. A. Porsche Humphreys Yachts Design

## STANDARD EQUIPMENT

### CERTIFICATION

The ELAN GT6 is delivered with a CE certificate and meets the requirements of European directive 2013/53/EU for recreational craft.

#### HULL

Hull, including skin coat, is fully laminated in vinyl ester with 3D VAIL (Vacuum Assisted Infusion Lamination) technology which considerably improves stiffness of the hull. Sandwich construction using multi-directional fibreglass, structural closed cells foam core and single skin on loaded areas. Powerful inner structure, infused in 3D VAIL, distributes all loads from the keel and rig effectively with a minimum flexing of the hull. Three bulkheads are made in glass-plywood sandwich construction and are fully laminated to hull and deck. Top quality SVG gelcoat insures optimal osmosis resistance and mirror finish.

#### DECK

- Sandwich laminated with VAIL (Vacuum Assisted Infusion Lamination) technology with sandwich construction to assure stiffness as well as thermal and sound insulation. Anti slip surface is moulded on deck coachroof. In standard, the boat has the artificial teak deck installed.
- Permateek (artificial teak) is included on swim platform.

## KEEL

• 2,45 m draft performance cast iron T shape keel, dry fitted, not mounted.

## INTERIOR

• Interior is built with Natural Oak veneered plywood, laminated floorboards.

## SALOON

- Fixed saloon table
- L shape saloon seating
- Custom deck port lights 180 degrees
- Flush deck escape hatch
- 2 deck hatches
- Lockers and shelves above backrests along the hull on both sides
- 2 x opening portlights (window in glass)
- Overhead LED lights
- · Curtains over portlights and blinds over hatches

#### GALLEY

#### L-shaped galley on port side

- Lockers, cupboards and drawers
- · S/S gas cooker with 2 rings and oven
- Wooden water protector
- Overhead LED light, LED light over the worktop
- Cabinet for glasses and bottles
- Cooker coverFront opening refrigerator 130 I
- From oponing rongerator

## Starboard side galley

- S/S sink with tap and pressurised water system
- Sink coverLockers, drawer
- Overhead LED light, LED light over the worktop



STANDARD PRICE 399.900,00 €



#### HEAD / SHOWER COMPARTMENT

- Marine toilet
- Washbasin with pressurised tap
- Storage locker under the sink
- . Mirror
- Electric shower drain pump Overhead LED lights
- Curtains over portlights
- · Separate shower compartment

#### NAVIGATION STATION

- · Pivoting chart table
- Red ceiling LED light
- Shelves and lockers below portlight
- USB socket inside (1 pcs) 230v socket

## FORWARD CABIN

- Double island berth
- 2 lateral storage shelves • Port and starboard lockers
- Storage under berth
- . 2 reading LED lights with USB
- Overhead LED lights
- Flush deck escape hatch with blind
- Two flush hatches with blind

## HEAD / SHOWER COMPARTMENT

- · Marine toilet
- Washbasin with pressurised tap
- Storage locker under the sink
- Mirror •
- Electric shower drain pump Overhead LED lights
- Curtains over portlights
- Separate shower compartment
- Flush hatch with blind

#### AFT CABIN

- · Large aft cabin with cushioned backrest feature
- Double berth
- Storage under the berth •
- Lateral storage shelve
- Storage locker
- 2 reading LED lights with USB Overhead LED light
- · Flush opening deck hatch and opening portlight
- 2 portlights
- Curtains over portlights and blinds over hatches .

#### MAST / STANDING RIGGING

- · Selden tapered keel stepped performance aluminium anodised fractional mast profile with 2 sets of aft swept spreaders and aluminium single line reefing boom with rigid vang
- Genoa furling system Selden TD Furlex
- Windex
- Stainless steel standing rigging 1/19
- Mechanical backstay tensioner
- Deck light

#### RUNNING RIGGING

- Main halyard, jib halyard
- Main sheet mid boom german system, 2 jib sheets Outhaul for the main, 2 reefing lines
- Topping lift

#### DECK EQUIPMENT

- · 2 main winches for halyards and other running rigging Harken B50.2
- 2 genoa winches Harken B60.2
- · 2 jib sheets tracks pin stops
- 2 sets of deck organisers 2 sets of clutches Spinlock
- Fixed carbon bowsprit (black painted)
- Steering compass
- Grab rail around steering pedestal
- 2 black composite steering wheels GT design
- S/S Pulpits, pushpits with teak seats and stanchions with 2 lifelines
- Bow anchor fitting S/S
- 6 x Retractable mooring cleats
- Cockpit locker on starboard side
- Cockpit liferaft locker in cockpit floor
- Cockpit wet locker in cockpit floor
- Additional storage under helmsman seat
- Gas bottle locker draining outboard S/S bathing ladder
- Grab rails on coach roof
- Twin cockpit table with central passage and lowering leaf to enable berths
- Swimming platform

#### ENGINE EQUIPMENT

- D2-60 Volvo Penta S-Drive, S/S engine control lever in cockpit and engine control panel
- Fuel tank 300 I with fuel filter and water separator
- Fixed propeller

#### WATER SYSTEM

- Fresh water tank 500 I
- Black water tank 2x 70 l
- 12 V fresh water pressure pump
- Central 12V bilge pump with automatic switch
- Hot water system incl. hot water shower in cockpit
- · Hand bilge pump in cockpit

## ELECTRICAL SYSTEM

- · 12 V control panel with voltmeter for batteries, fresh water and fuel level indicator
- Battery monitor
- Inverter 350 VA
- Cockpit LED lights
- Courtesy lights in companionway
- Shore connection installation with 25m shore power cable 230V
- Battery charger 12V-40A 3 separate 12V AGM batteries (90Ah engine battery and 2x 140Ah service battery)
- Double IP 67 USB socket and 12V socket in cockpit
- Navigation lights according to Col Reg

#### GAS SYSTEM

- 30 mbar pressure relief valve with a shut-off valve
- Gas bottle ALU EU standard; UNP 2kg/4,8l only for EU

#### MISCELLANEOUS

· 2 fire extinguishers

All published data are preliminary.

• 2 winch handles

Flag pole

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