



## STANDARD 2023 B

**elan** E6

### TECHNICAL SPECIFICATIONS

LENGTH OVERALL	15,30 m   50' 2" ft
HULL LENGTH	14,10 m   46' 3" ft
LENGTH AT WATERLINE	13,68 m   44' 11" ft
BEAM MAX	4,49 m   14' 9" ft
DRAFT (standard)	2,80 m   9' 2" ft (not mounted)
DRAFT (option)	2,40 m   7' 10" ft (not mounted) 2,95 m   9' 8" ft (not mounted)
STD DISPLACEMENT	11.250 kg   24.802,00 lbs
BALLAST (standard)	3.267 kg   7.202 lbs
WATER CAPACITY	370 l   97,7 US gal
FUEL CAPACITY	240 liters   63,4 US gal
ENGINE (standard)	Yanmar 4JH57
ENGINE (option)	Yanmar 4JH80
ENGINE OCEANVOLT (option)	15 kW Oceanvolt electric 10 kW twin Oceanvolt electric

AIR DRAFT (incl. antenna)	23,26 m   76' 4" ft
MAINSAIL	68,56 m <sup>2</sup>   738' sq ft
JIB	53,71 m <sup>2</sup>   578' sq ft
GENNAKER	201,7 m <sup>2</sup>   2171' sq ft
I	19,04 m   62' 6" ft
J	5,37 m   17' 4" ft
P	18,30 m   60' ft
E	6,31 m   20' 8" ft
BOAT DESIGN CATEGORY CE	A
EXTERIOR AND INTERIOR DESIGN	Pininfarina
NAVAL ARCHITECT:	Humphreys Yacht Design

### STANDARD EQUIPMENT

#### CERTIFICATION

The ELAN E6 is delivered with A CE certificate and meets the requirements of European directive 2013/53/EU for recreational craft.

#### HULL

Laminated with 3D VAIL - Vacuum Assisted Infusion Lamination technology, to considerably improve strength, mechanical and chemical properties of the hull. High quality materials, SVG gelcoat and vinyl ester skin coat for optimal chemical resistance against osmosis and mirror finish, sandwich construction using multi-directional fibreglass, structural closed cells foam core and single skin on loaded areas, vinyl ester skin coat and Isophthalic polyester resin are used for high quality product. Powerful inner structure distributes all loads from the keel and rig effectively with a minimum flexing of the hull.

#### 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, cockpit and coach roof.
- Synthetic teak is included on swim platform when ordered as an option.

#### KEEL

- 2,8 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
- U shape saloon seating
- Custom deck port lights
- Custom hull port lights
- Flush deck escape hatch
- Flush deck hatch
- Lockers and shelves above backrests along the hull on both sides
- Overhead LED lights
- Curtains over portlights and blinds over hatches
- Reading LED lights with USB

#### GALLEY

- L-shaped galley on stb side
- Lockers, cupboards and drawers
- S/S gas cooker with 2 rings and oven
- Overhead LED light,
- Cooker and sink covers
- Front opening refrigerator 130 l
- S/S sink double with tap and pressurised water system
- Flush deck hatch
- Custom deck port lights
- Curtains over portlights