# ELAN E3





Length overall Hull length Length at waterline Beam Draft (standard / option)

Air Draft (Incl Antenna) Light Displacement (mLCC) Ballast (standard / options) Water capacity **Fuel capacity** Engine Mainsail Jib Gennaker I J. Ρ Е Boat design category CE

8,71 m | 28'7" ft 3,22 m | 10'6" ft 2,15 m / 1,90 m / 1.50 m 7'1" ft / 6'2" ft / 4'10" ft 15,9 m | 52'2" ft 3.690 kg | 8.267 lbs 895 kg / 1046 kg / 1055 kg 1984 lbs / 2292 lbs / 2326lbs 140 l | 36,9 US gal 45 l | 11,8 US gal 13 kW / 18 HP 30,15 m<sup>2</sup> | 324'6" sq ft 23,47 m<sup>2</sup> | 252'7" sq ft 75 m<sup>2</sup> | 807'4" sq ft 12,25 m | 40'2" ft

Humphreys Yacht Design & Elan Design Team

9,25 m | 30'4" ft

9,25 m | 30'4" ft

3,58 m | 11'9" ft

12,05 m | 39'6" ft

4,13 m | 13'6" ft



# STANDARD Equipment ELAN E3

#### CERTIFICATION

Design

The ELAN E3 is delivered with a CE certificate and meets the requirements of European directive 94/25/CE for recreational craft. The CE class A category certificate (unlimited Ocean voyages) is issued by Germanischer Lloyd.

А

### CONSTRUCTION

### HULL

Hull is laminated with VAIL - Vacuum Assisted Infusion Lamination technology, to considerably improve strength, mechanical and chemical properties of the hull, SVG gelcoat 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, vinylester skin coat and Isophtalic 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

Deck is built n sandwich by hand lamination technology using Balsa core to assure thermal and sound isolation, moulded anti slip surface on deck and coach roof.

2,15m draft performance T shape keel (cast iron) as standard equipment.

#### INTERIOR

Interior is built with Light Oak veneered Fineline plywood , laminated Wave grey floorboards.

#### SALOON

Folding leaf saloon table, custom deck portlights, 1 flush deck hatch , lockers & shelves behind backrests along the hull on both sides, overhead lights, hull port lights

#### GALLEY

L-shaped galley, top opening cool box, S/S cooker 2 rings with oven, single sink, tap with pressurised water system, cupboards and lockers above and below the worktop, fixed deck portlight, overhead light

#### NAVIGATION STATION

Chart table, reading spotlight, lockers above and below, overhead light.

# HEAD / SHOWER COMPARTMENT

Marine toilet, washbasin with pressurised tap, storage under the sink, locker with mirror, 1 manual shower tray pump, wet locker, overhead light, deck opening flush hatch, Mitre opening portlight

## FORWARD CABIN

1 double berth, 2 lateral stowage shelves, stowage under berth, reading light, overhead light, deck escape flush hatch

### AFT CABIN

1 double berth, storage under the berth, 1 lateral storage shelve, reading light, overhead light, deck opening flush roof hatch, additional lockers, Mitre opening portlights

## MAST / STANDING RIGGING

Selden keel stepped aluminium anodised mast fractional, 2 sets of aft swept spreaders, silver anodised aluminium SLR – singe line reefing boom, forestay wire for headsail, rigid vang with gas spring, Windex, stainless steel standing rigging 1/19

#### RUNNING RIGGING

1 main halyard, 1 jib halyard, 1 Gennaker halyard, 2 jib sheets, 1 main sheet, 2 Gennaker sheets, 1 Gennaker retriever, 1 outhaul, 2 reefing lines

# ELAN E3





## DECK EQUIPMENT

Harken deck equipment: 2 deck organisers, 2 sets of clutches, 2 halyard winches on coach roof Harken B20, 2 foresail winches Harken B35.2, fixed single point mainsheet system, 2 foresail sheet tracks with cars adjustable from cockpit, fixed mainsheet block, Gennaker deck gear with aluminium Gennaker pole, 2 x compass, S/S Pulpits,

Pushpits and stanchions with 2 lifelines, 4 mooring cleats, integrated toe rail, winch handle bin, cockpit locker on starboard side, 1 gas bottle locker draining outboard,

S/S swim ladder, twin steering wheel system with 2 x composite steering wheels in white Two additional Mitre opening port lights in saloon,, grab rails on coach roof, jack line attachments on deck.

## ENGINE EQUIPMENT

D1-20 Volvo Penta, sail drive, engine control lever in cockpit, engine control panel, fuel tank, fuel filter with water separator, fixed 2 blade propeller, engine hour counter

#### INSTALLATIONS WATER SYSTEM

Fresh water tanks, 12 V fresh water pump, central electric bilge pump with automatic switch, manual bilge pump in cockpit, black water tank

## ELECTRICAL SYSTEM

12 V circuit, control panel with voltmeter for batteries, fresh water and fuel level indicator, two separate 12V AGM batteries (70Ah engine battery and 95Ah service battery), engine alternator, 12 V socket on the control panel, navigation lights according to Col Reg,

#### GAS SYSTEM

 $2\ \text{kg}$  butane-propane gas bottle, 30 mbar pressure – relief valve with a shut-off valve

#### MISCELLANEOUS

2 winch handles, owner's manual, 2 fire extinguishers, flag pole. Medical kit