





"Crossover balance, between sailing performance and cruising comfort, without compromises."

The E Line is based on Elan's signature performanceoriented boatbuilding heritage, while ensuring impeccable cruising capabilites both on deck and below. The Elan E Series offers true dual-purpose yachts without compromise.

Elan E Line yachts are some of the most competitive sailing yachts available today. Benefitng from "Humphreys Yacht Design" Volvo Ocean Race 70 yacht designs, Elan inherits many features from these ultmate racing machines such as twin rudders, a T-shaped performance keel, a chined hull for minimum drag, and the latest 3D VAIL infusion technology. With state-of-theart deck equipment positoned for optimum performance and a fine-tuned sail plan, every Elan Yacht offers a superb sailing experience.



Elan E6



Elan E5



Elan E4

# **Technology**

Powered by Elan's high-tech composite know-how, Elan E Line Yachts are built with the highest consumer-level technology on the market. Light and stiff, it is the fusion of performance engineering, safety and enriching sailing experiences.

#### \_01. VAIL WITH 3D STRINGERS

Market-leading vinyl ester VAIL hull: stronger, stiffer, lighter.

#### \_02 KEEL MOUNTING PLATE

Custom U-profile keel mounting plate, for improved load distribution and safety.

#### \_03 COMPOSITE BULKHEADS

Laminated composite bulkheads for highest compact structure along the cross section.

#### \_04 CUSTOM TWIN RUDDER BLADES

Complete epoxy structure, optimized for rigidity, endurance, lightness, and control.



#### \_05 KEEL STEPPED MAST

Integral part of rigging for this style of yacht, more trimming options, strength and safety while sailing.

#### \_0.6. ACTIVE CHINED HULL

The yacht has a small wetted surface for minimum drag, to prevent broaching and to improve speed and stability.

#### \_07. INTEGRATED TOERAIL

Easier to walk when heeled.

#### \_08\_INCREASED BEAM

Greater internal volume and stability. Sophistication in design increases beam without increasing drag.

#### **\_09** ENFORCED CHAINPLATES

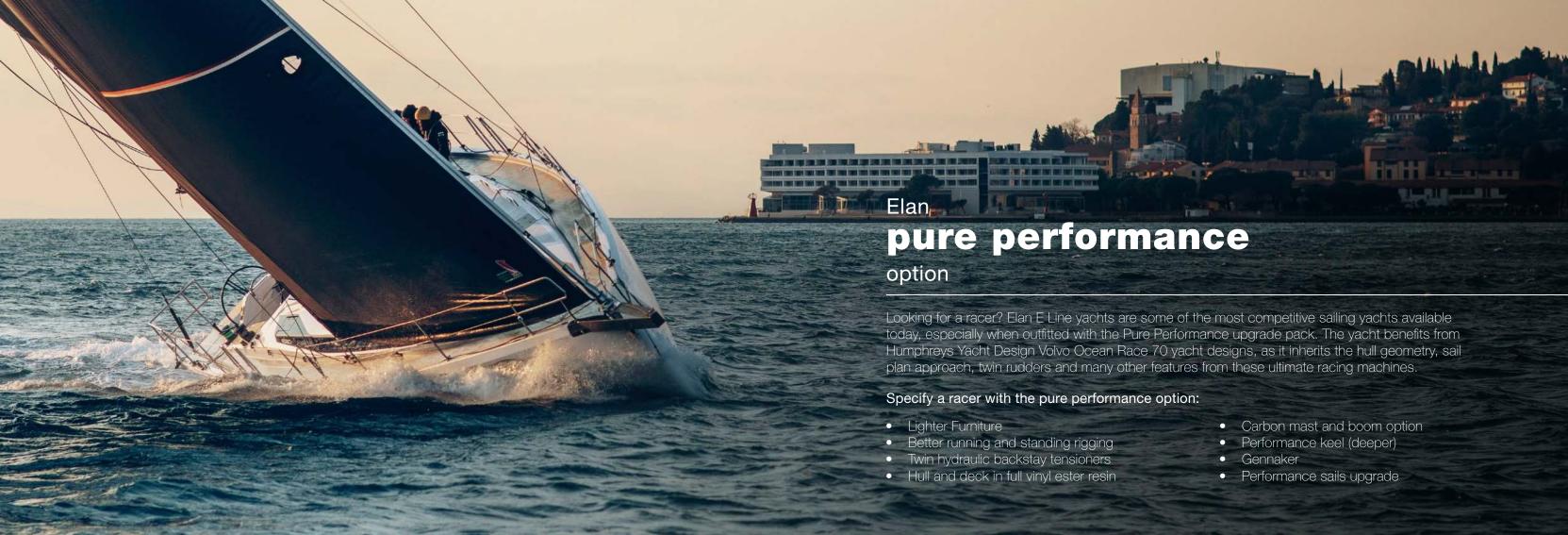
Chainplate is enforced with a steel backingplate and laminated into the hull.

#### \_10 TRAPEZOIDAL KEEL MOUNT

Unique trapezoidal pyramid keel mount permits for seamless hull and keel fusion.

#### \_11 T-SHAPED KEEL

Low centre of gravity and enhanced sail-carrying power: more speed, stability.



The Elan E Line yachts offer the most

## enhanced standard

in their class.

Elan E Line yachts come with the most enhanced standard package on the market; with high-performance sailing solutions as prominent as comfort-centered features.

There are no compromises when it comes to the equipment on board any E-line yacht, that is why they come with the most enhanced standard specification in their class.





On the exterior, all yachts come equipped with a carbon fibre bowsprit, a through-deck genoa furling system, and adjustable split backstays with a mechanical tensioner. The yacht comes with a fully equipped galley and head, a hot water system, curtains and blinds over the windows and hatches, and natural oak veneer on the interior furniture with solid wood finish. The DAME-design awarded control panel is also included.

- Premium brands included (Harken, Selden, Spinlock, Gottifredi Maffoli)
- Through-deck Furlex
- Composite steering wheels
- Retractable cleats
- T-mainsheet system
- Natural oak veneer with solid wood finish furniture
- DAME design award-winning control panel
- Saildrive folding propeller
- Carbon-fibre bowsprit
- Hot water system
- Shades and blinds
- Yanmar engine
- Split backstay with mechanical tensioner
- Tapered keel-stepped mast





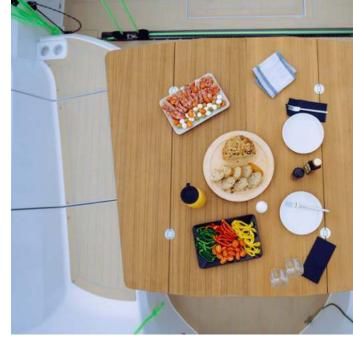






Powered by Elan's high-tech composite know-how and pushed to the next level by industry-leading specialist Gurit, the new, 47 foot Elan E6 is built with the highest consumer-level technology on the market. Lighter than competitors in its class, E6 is the fusion of performance engineering and enriching sailing experiences. The job of styling and aesthetics was given to the legendary industrial design studio Pininfarina. Compared to other yachts in Elan's repertoire, the Humphreys Yacht Design team distilled even more performance in this project, while keeping the dual-purpose ethos that has been the hallmark of the E Line range for years.

- Large, clean and ergonomic cockpit
- On-board equipment placed and tested by an Olympic sailing team
- Fixed carbon bowsprit
- Removable split table
- Stylish unique design
- Cruising features: cockpit storage boxes/seats, grill and refrigerator
- Recessed sprayhood channel
- Option of small, large or no platform













Carefully designed for the perfect blend of aesthetics and functionality by Pininfarina, the enticing and practical interior invites perfect living at sea. The creative form is brought alive by the natural oak veneered interior and enriched with solid wood finish.

Optional performance okoume furniture keeps the weight down, while not hindering the boat's luxurious look and feel. Carefully selected colour-scheme complements the yacht's beautiful lines, flowing from the rear cabins all the way up to the master cabin's island bed, invoking the feeling of elegance in motion.

E6 has two layout options. The spacious three cabin version consists of a master cabin and two aft cabins. The master cabin offers an island berth and an ensuite head with a separate shower booth. The aft cabins share an extra head with a shower booth. The functional four cabin version with a convertible saloon berth can sleep up to 10 people and is perfect for large groups or families, as well as charter investment.













Elan E5 is designed for demanding sailors who seek a perfect balance between serious, regatta-winning performance and elegant design with abundant space and comfort. Exciting features such as hard chines, twin rudders and twin wheels make this an instantly recognisable boat. It comes equipped with an impressive array of performance-enhancing equipment, including a retractable carbon fibre bowsprit, a genoa furling system, a keel stepped mast and an adjustable split backstay. E5 is first and foremost a sailors' yacht but it can also be used comfortably in shorthanded cruises.

- Extendable carbon fibre bowsprit in standard
- Recessed mainsheet traveller
- Heeling footrest on benches and behind the wheel
- Twin helm configuration
- Removable or fixed cockpit table













Below deck Elan E5 offers a three-cabin layout with the option of one or two heads. The saloon features a spacious and modern design with an innovative flip-up navigation table, transforming into a settee or a berth. Elan E5 has a carefully designed interior with plenty of natural light, as well as optional ambient LED lighting. The furniture is made of natural oak veneer with solid oak finish.

- Swivel navigation table
- Artificial stone counterpoint
- En-suite master cabin
- Front-opening refrigerator
- Microwave or coffee machine option
- Two heads













Elan E4 has it all: an exciting performance pedigree with planing potential, paired with plentiful comfort. Built upon the legacy of the multiple award-winning Elan 350, this 35-foot yacht is ideal for sailing connoisseurs and their families. Her broad stern, twin rudders, and chined hull deliver excellent control and stability even at high heel angles and can also be easily managed shorthanded. Simply put, the yacht delivers exuberant performance with such ease, you will want to sail her harder. The yacht can be equipped with everything that you might find on larger performance yachts and cruisers. On the performance side, you can find twin rudders, deeper composite t-shaped keel, tapered keel-stepped mast and a carbon bowsprit. On the cruising side, the yacht can be equipped with a bathing platform in two sizes, a grill and a refrigerator in the cockpit, a practical table and cushioned seating.









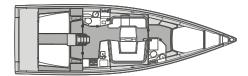


After sailing, there is plenty of space on, or below deck for the crew. The E4's wide beam offers a comfortable two or three cabin layout, and forms a bright, social saloon. The well-equipped galley offers everything a crew would need at sea. The lightweight yet durable furniture is carefully constructed from beautiful oak veneer with solid wood finish. The three-cabin layout offers an extra cabin, accommodating more crew without any compromise to their comfort. The DAME design award-winning control panel ensures easy and effcient control over the E4 systems.





Elan E6 Elan E5 Elan E4



Option 1 - 3 cabins, 2 heads



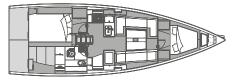
Option 2 - 4 cabins, 2 heads



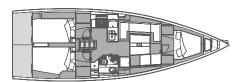
Option 1 - 3 cabins, 1 head1



Option 2 - 3 cabins, 2 heads



Option 1 - 2 cabins, 1 head



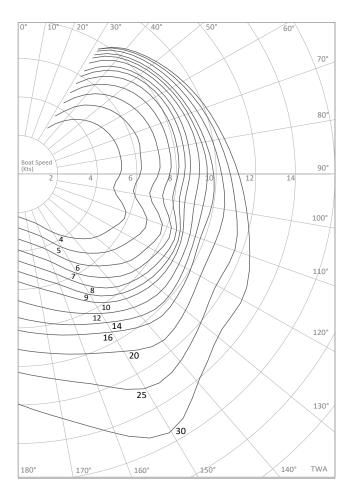
Option 2 - 3 cabins, 1 head

	Elan E6	Elan E5	Elan E4
OVERALL LENGTH	15.30 m   50' 2''	11.96 m   39' 3''	10.60 m   34' 9''
HULL LENGTH	14.10 m   46' 3''	11.96 m   39' 3''	10.60 m   34' 9"
LENGTH AT WATERLINE	13.68 m   44' 11''	11.26 m   36' 11''	10.10 m   33' 1"
BEAM	4.49 m   14' 9''	3.87 m   12' 8''	3.50 m   11' 6"
DRAFT (standard) DRAFT (option)	2.80 m   9' 2'' (not mounted) 2.40 m   7' 10'' (not mounted) 2.95 m   9' 8'' (not mounted)	2.40 m   7' 1" 2.20 m   7' 3" 2.40 m   7' 10" (composit) 1.95 m   6' 4	2.15 m   7' 1" 1.70 m   5' 7" 2.35 m   7' 8"
AIR DRAFT (including antenna)	23.26 m   76' 4''	19.75 m   64' 10''	17.60 m   57' 9''
STD DISPLACEMENT	11.250 kg   24.802,00 lbs	8.190 kg   18.055 lbs	5.420 kg   11.949 lbs
BALLAST (standard)	3.267 kg   7.202 lbs	2.700 kg   5.952 lbs	1.385 kg   3.053 lbs
ENGINE (standard) ENGINE (option) ENGINE OCEANVOLT (option)	Yanmar 4JH57 Yanmar 4JH80 15 kW twin Oceanvolt electric 10 kW twin Oceanvolt electric	Yanmar 3JH40 Yanmar 4JH45 15 kW Oceanvolt electric 10 kW Oceanvolt electric	Yanmar 3YM30AE  8 kW Oceanvolt electric 10 kW Oceanvolt electric
FUEL CAPACITY	240 liters   63,4 US gal	132 liters   34 US gal	75 liters   19 US gal
WATER CAPACITY	370 liters   97,7 US gal	277 liters   73 US gal	185 liters   48 US gal
MAINSAIL	68.56 m2   738' sq ft	52.16 m <sup>2</sup>   561.4 sq ft	39.6 m²   426.2 sq ft
JIB	53.71 m2   578' sq ft	38.77m <sup>2</sup>   417.3 sq ft	34.6 m²   372.4 sq ft
GENNAKER	201.7 m <sup>2</sup>   2171' sq ft	135 m²   1453.1 sq ft	128 m²   1377,8 sq ft
I	19.04 m   62' 6''	15.92 m   52' 3''	13.77m   45' 2"
J	5.37 m   17' 4''	4.50 m  14' 9''	4.03 m  13' 2"
P	18.30 m   60'	15.75 m   51' 8''	13.49 m   44' 3''
E	6.31 m   20' 8''	5.52 m   18' 1"	4.63 m   15' 2''
EXTERIOR AND INTERIOR DESIGN: NAVAL ARCHITECT:	Pininfarina & Elan Design Team Humphreys Yacht Design	Elan Design Team Humphreys Yacht Design	Elan Design Team Humphreys Yacht Design

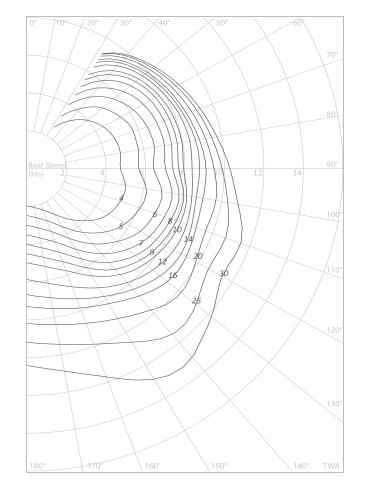
### **Polar Diagrams**

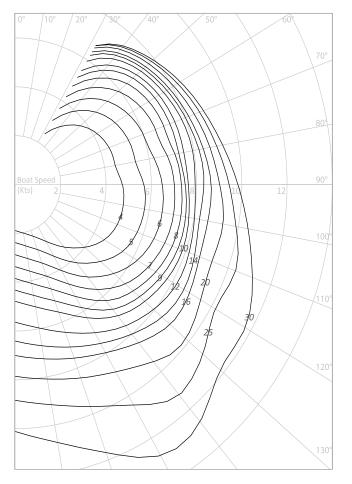
Calculated by Humphreys Yacht Design, these polar diagrams are the result of calculations that take into account a standard specified yacht, displacement and keel size and can even be improved upon by the Pure Performance pack.

Elan E6



Elan E5





Elan E4



uncompromising since 1949

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