

Elan GT5 brings

uncompromised

Gran Turismo spirit to sailing yachts, combining luxurious comfort with sporty performance.



elan
GT



gran turismo

true crossover sailing

With modern hulls from the Elan performance range combined with deck saloon benefits, the GT5 is truly redefining the concept of a luxury cruising sailing yacht.

Elan is very proud to have designed a new segment in yacht design. The GT Series takes the very best design and construction techniques from Elan's award-winning performance yachts, harmonizing this with the benefits of larger deck saloon yachts, to produce a truly elegant and sporty cruising yacht.

ease of handling

The GT5 is designed with a short-handed crew in mind, making it easy for a crew of two to handle the yacht. Halyards and sheeting are controlled from the helmsman's position, which keeps the cockpit clean of all lines, ensuring the highest level of comfort and safety onboard.

unique comfort down below

The GT5 stands out from the crowd for many reasons, and the interior is one of the most important ones. The inverted saloon offers a unique atmosphere down below with the galley forward and the settee situated at the maximum beam of the yacht. Generous hull portholes provide magnificent views of the surroundings with ample natural light and ventilation through the panoramic coachroof windows, providing the saloon with a distinctive ambient.

safety is our number-one concern

The construction of the boat with the main bulkheads completely laminated to the hull and powerful 3D-infused structure provides a tight, stronger boat and thus more safety at sea. Consequently, we have built a very safe vessel. The hull volume allows for strategically located water tanks, fuel tanks, and battery banks mounted lower and in the centre of the boat. This lowers the centre of gravity, which combined with a well-thought-out sail plan creates a fast, stable, and safe boat when sailing.

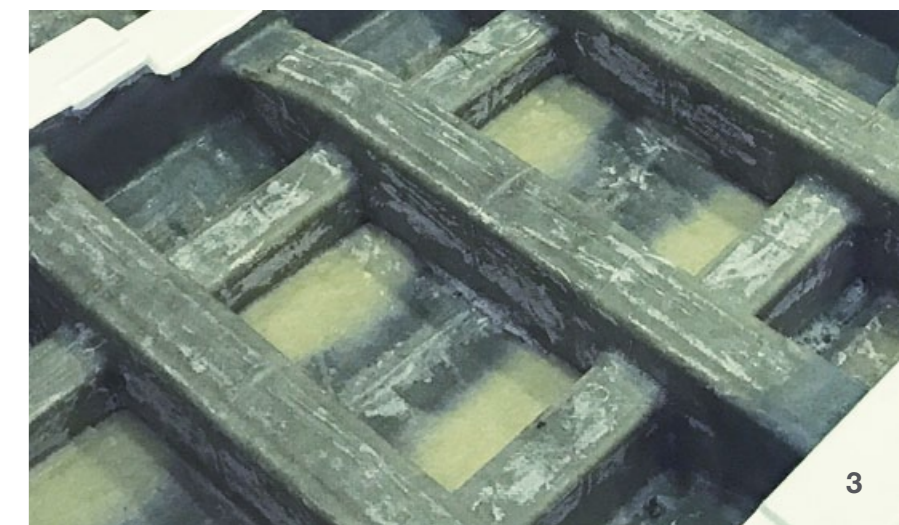
construction benefits



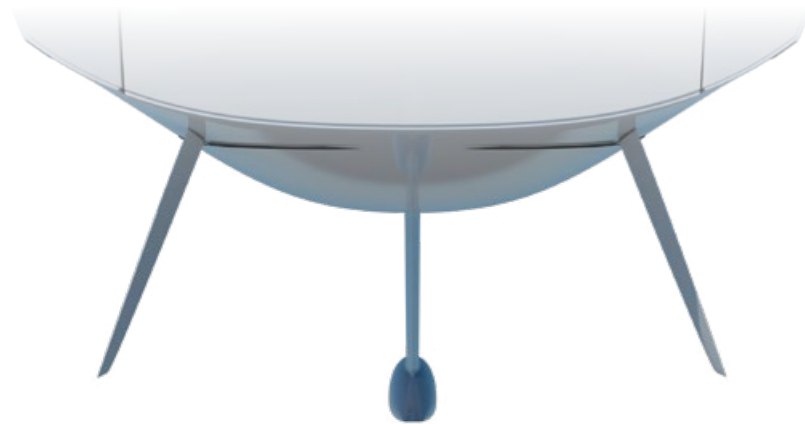
1 COMPOSITE MAIN BULKHEADS: Unlike most modern production yachts, the main bulkheads in the GT5 are truly structural. All three main bulkheads are built in a sandwich construction using epoxy resin fully laminated into the hull and deck. This creates a strong structural bed even in the most difficult sea conditions.

2 3D VACUUM INFUSION: The hull is fully laminated in vinylester. We have developed a special 3D VAIL (vacuum assisted infusion lamination) technology that considerably improves the stiffness of the hull. Both the hull and deck are built in a sandwich construction using multidirectional fibreglass, a structural closed-cell foam core, and a single skin on loaded areas. The powerful inner structure distributes all loads from the keel and rig effectively with minimum flexing of the hull.

3 The new Elan GT5 is built to last. Construction is significantly different from how other yachts are built, with emphasis on hull stiffness and strength. The hull is built using 3D vacuum infusion technology, which means all stress points in the area of the mast base, keel, and chainplates are infused as one piece, which makes the hull stiffer and stronger than if inner moulding were only glued and laminated into the hull as a separate part. This structural cage results in the highest possible stiffness of the yacht, with all important elements made of the same material, so that the entire structure has the same mechanical characteristics.



main features



1 TWIN RUDDER SYSTEM: Due to the wider and flatter hull design, twin rudders are more efficient than a single rudder, providing exceptional control and reducing the tendency to broach. The yacht does not stall easily, her pitching moment is reduced, and her directional control is superb!

- + more effective rudder control, especially when heeled
- + lighter loads on the helm and easier work for the autopilot
- + more stable and direct feel, especially downwind
- + reduced tendency to broach
- + two independent rudder systems

2 T-SHAPED KEEL: The keel has a very low centre of gravity for enhanced sail-carrying power arranged in a T-shaped geometry beneath a low wetted surface area. There is more righting moment for reduced displacement and drag.

- + more speed
- + more stability
- + easier to handle
- + better and more precise sailing

3 INCREASED BEAM: Provides greater internal volume and optimizes stability. The sophisticated Humphreys Yacht Design hull shape with more radius in underwater hull sections aft is better balanced, with fuller forward sections to increase beam without increasing drag.

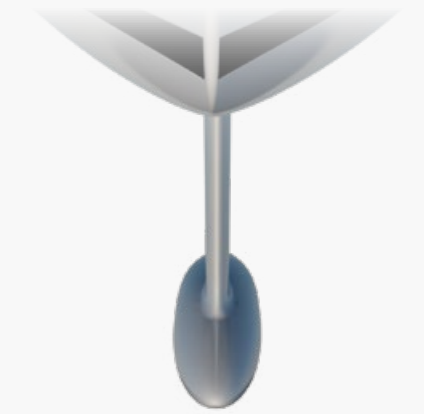
- + increased “form stability” provides a stiffer feel under sail
- + increased power and performance
- + increased internal volume and more space on deck

TRANSOM: The Elan E Line yachts can have either an open or closed transom. This depends on the choice of the size of the swim platform.

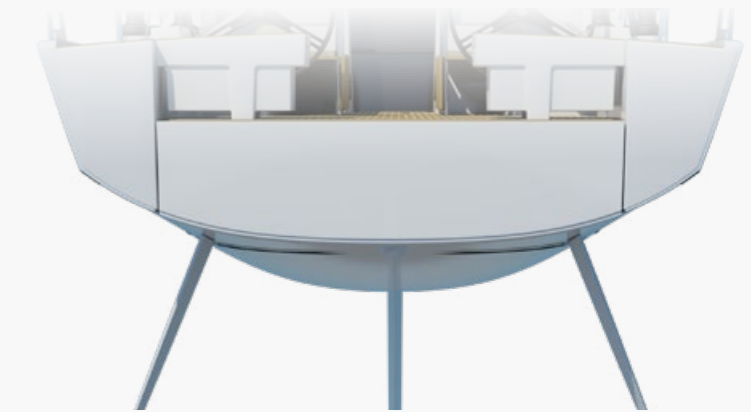
- + choice of a large or small swim platform
- + choice of an open or closed transom

4 CHINED HULL: The chined hull helps with the yacht's tracking ability upwind and clean off the wake, giving the yacht improved top speed and control downwind. When heeled ideally, the yacht attains an optimum underwater hull shape with a small wetted surface for minimum drag. The chines also prevent broaching because they work as long skegs. Matching the maximum beam with the optimum underwater hull shape leads to the design of a chined hull.

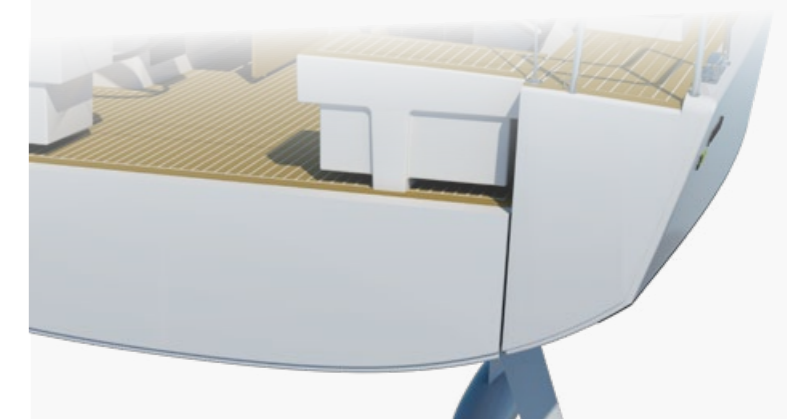
- + increased power and performance
- + improved directional stability
- + increased internal volume



2



3



4

contemporary design

The Elan GT5 defines the Gran Turismo sailing concept. The GT5 offers unique interior and exterior design combined with exceptional sailing performance.





exterior

The GT5 boasts with a swim platform in the standard package, and optionals like a large swim platform, a cockpit galley featuring a fridge, grill, and other amenities common on much larger yachts. The GT5 cockpit is designed for enjoying time with family and friends, offering ample seating area and various innovative cockpit table options to convert the seating into a sunbathing lounge.

A clean deck design ensures fast and safe passage forward, and makes possible plenty of sunbathing area with dedicated cushions on the foredeck.

- 1 The carbon-fibre bowsprit allows exciting downwind sailing with the option to fit a code zero for light wind upwind sailing.
- 2 Forestay chainplate attachment and through deck furler.
- 3 All sheets and halyards are led aft to the primary and secondary pair of winches so that the cockpit and side decks are clean and safe.
- 4 Ergonomic positioning of the deck equipment makes effortless handling for a crew of two or even singlehanded.
- 5 Tempered glass windows with a panoramic windscreen.





1 The cockpit is designed for enjoying time with family and friends.

2 The modular cockpit table allows easy passage below deck and incorporates practical cupholders.

3 Cockpit fridge for on-deck refreshments.

4 Cockpit seating for up to ten people with option to convert either side to a sunbathing lounge.



details on the deck that

**make the
difference**



1 Full teak deck (optional).

2 Flush fit cleats.

3 Moulded soft-edge toerail.

4 Optional large or small swim platform.

5 Running rigging covers on both sides.

6 Electric winch controls, platform, and bowthrustrer controls (optional).





1 Head sail sheets hidden away after coming off the track.

2 Dedicated storage for sheets and halyards to both port and starboard.

3 Cockpit fridge or sink (optional).

4 The helmsman's seats offer options for a gas grill.

5 Grabrail on both pedestals.

6 Twin composite wheels (colour options).



exquisite interior finish

Seventy years of tradition in craftsmanship and yacht building means Elan yachts are known for their durability and quality finish. With the GT5 we are taking our interiors to a whole new level of excellence. Each yacht's interior is handcrafted using natural oak veneers with solid wood edging and doorframes. Combined with a range of options covering upholstery, wood, and flooring, the GT5 will meet the expectations of even the most discerning yachtsmen.



interior



- 1 The GT5 offers a full-size chart table featuring a drawer and dedicated paper chart storage. The table can be stowed away just seconds, with the flip-up mechanism providing extra seating space. There is also a dedicated space for VHF and audio devices at hand, as well as a state-of-the-art electric panel that can be controlled via WiFi and a mobile app.
- 2 The saloon provides a settee that is easily converted into an extra double berth and stools that are tucked away around the table supports when not needed.
- 3
- 4 The unique saloon layout is the galley forward, which allows maximum utilization of the yacht's volume. The galley offers up to three fridge units and the option of a microwave or a coffee machine in a dedicated space to port that appear at the push of a button.
- 5 Smart utilization of volume offers perks like bottle storage close to the stove and the seating area.
- 6 The galley offers several options, including a double drawer for cutlery or a drawer fridge under the glasses rack.



1



2



3



4

- 1 The forward cabin offers the utmost comfort, with dimmable ambient lighting, plenty of cupboards, and an optional en-suite heads compartment.
- 2
- 3 A great deal of attention was dedicated to details and features such as light switches, ambient lighting, and modern necessities such as USB charging ports and woodwork finishing.
- 4 The option of a single aft cabin offers ample headroom, intimate ambient lighting, and plenty of wardrobe space.



1 Aft head with optional shower.

2 The faucets in both heads compartments are pull-out and can be used as a shower.

3 The standard heads compartment in a three-cabin layout offers a pull-out shower. A separate shower stall can be added as an option.

4 The owner's en-suite forward offers full comfort and privacy when you need some space from your crew.



details below the deck that

**make the
difference**



GT5



1 Folding saloon table with two stools that wrap around table supports.

2 Optional microwave or coffee machine with recess switch.

3 Unique electric panel with state-of-the-art battery monitoring system, WiFi control.

4 USB charging ports.

5 Dedicated glass cupboard with ambient lighting.

6 Optional drawer fridge.





1 Light switches made of anodized aluminium and with LED illumination.

2 Solid wood trim and doorframes.

3 Adjustable door hinges and brushed natural veneer.

4 Dimmable LED lighting.

5 Optional air conditioning.

6 Engine compartment with easy access.



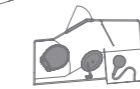
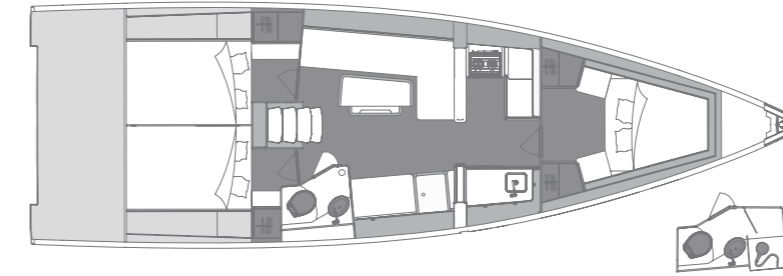
technical specifications

OVERALL LENGTH	13.20 m 43'4"
HULL LENGTH	12.41 m 40'9"
LENGTH AT WATERLINE	11.58 m 38'0"
BEAM	3.91 m 12'10"
DRAFT (standard)	2.25 m 7'4"
DRAFT (option)	2.45 m 8'0"
	2.45 m 8'0" (composit)
	1.95 m 6'5" (composit)
AIR DRAFT (including antenna)	18.39 m 60'4"
LIGHT DISPLACEMENT (mLCC)	8,650 kg 19,070 lbs.
BALLAST	2,655 kg 5,855 lbs.
ENGINE (standard)	28.3 kW / 38 HP Volvo Penta
ENGINE (option)	37.0 kW / 50 HP Volvo Penta
	29.4 kW / 40 HP Yanmar
	42.5 kW / 57 HP Yanmar
FUEL CAPACITY	146 liters 39 US gal.
WATER CAPACITY (STANDARD)	220 liters 58 US gal.
WATER CAPACITY (OPTION)	490 liters 129 US gal.
MAINSAIL	44.60 m ² 480.07 sq. ft.
JIB	34.20 m ² 368.13 sq. ft.
GENNAKER	135 m ² 1,453.13 sq. ft.
I	15.25 m 50'0"
J	4.275 m 14'0"
P	14.85 m 48'9"
E	5.3 m 17'5"
BOAT DESIGN CATEGORY CE	A
EXTERIOR AND INTERIOR DESIGN:	Humphreys Yachts Design
NAVAL ARCHITECT:	& Elan Design Team



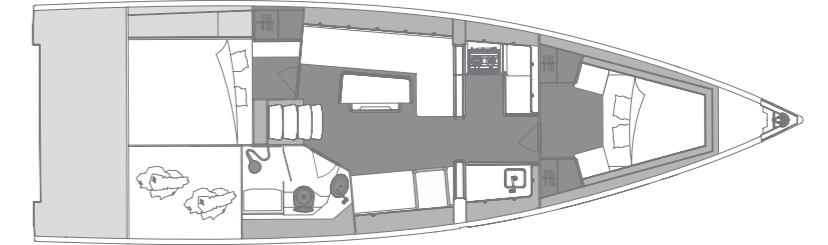
elan GT5

Standard 3 cabins, 1 head

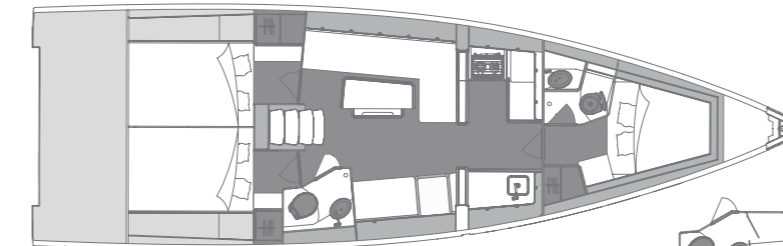


Optional
separate
shower

Layout 1 2 cabins, 1 head

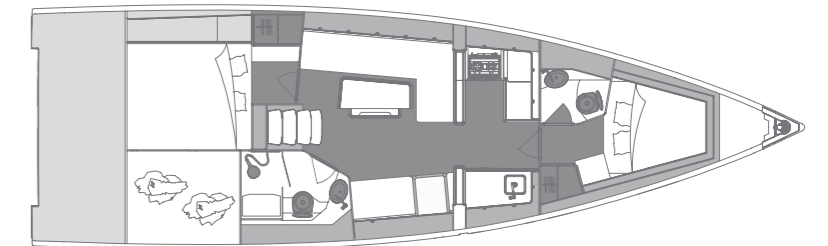


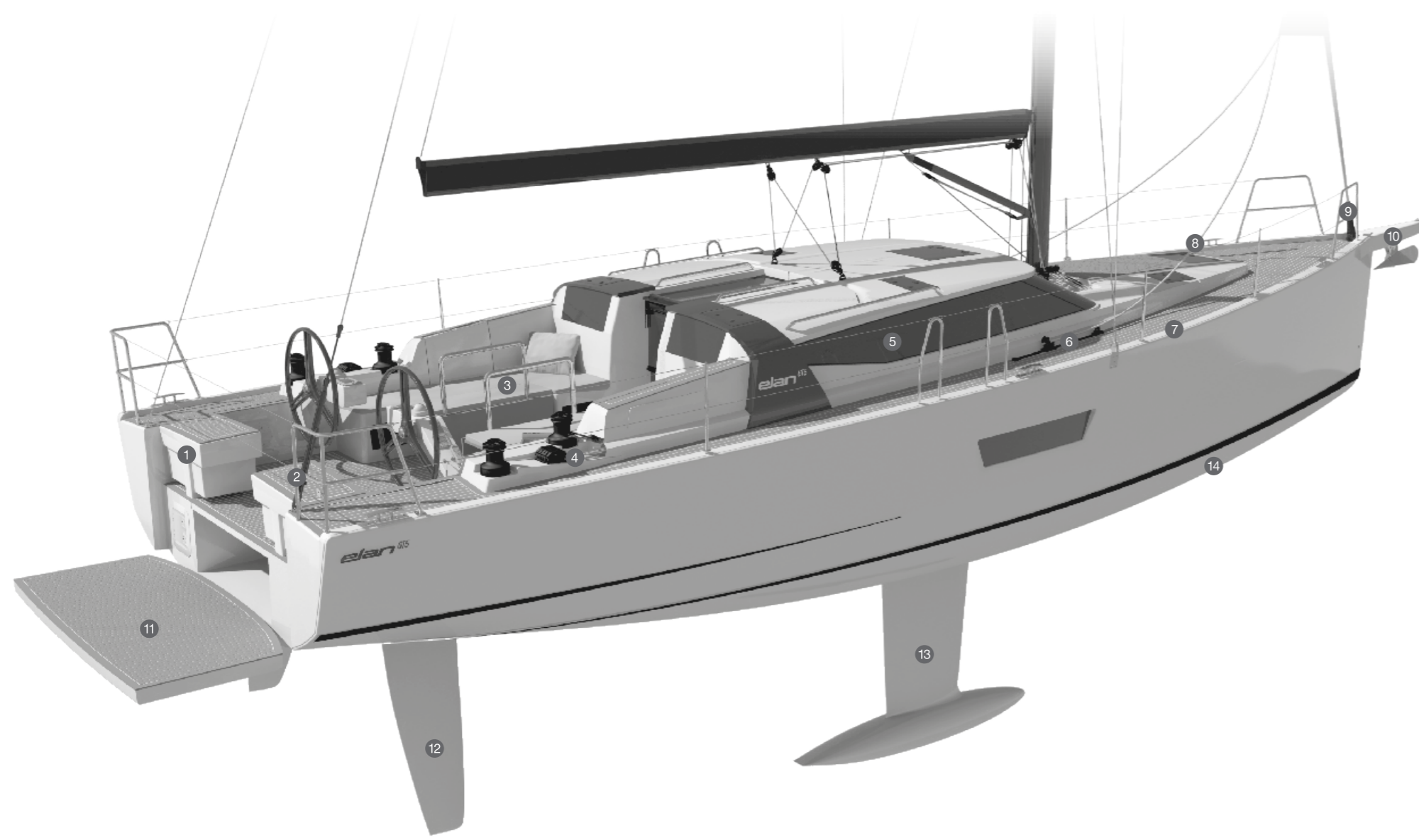
Layout 3 3 cabins, 2 heads



Optional
separate
shower

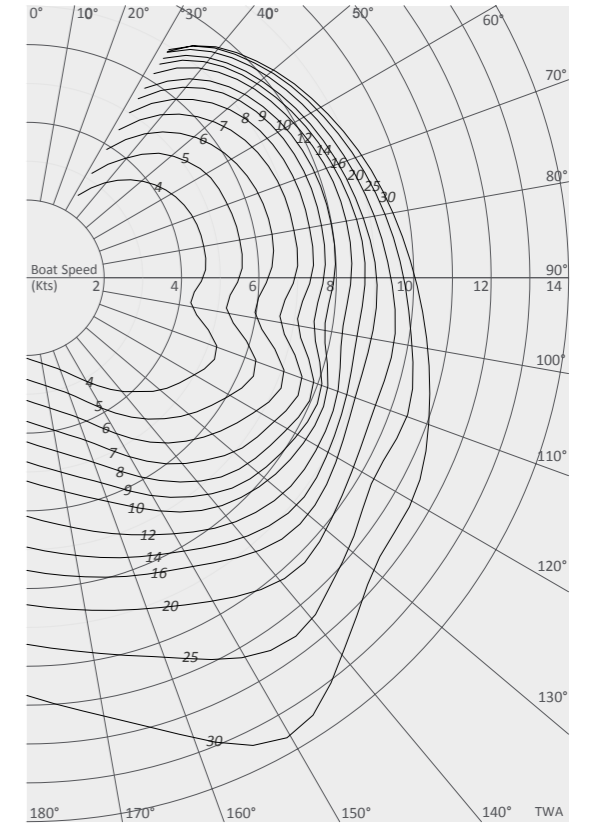
Layout 4 2 cabins, 2 heads



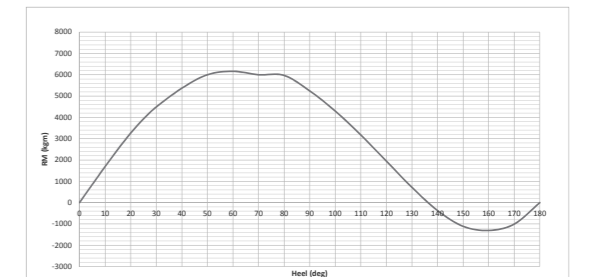


- ❶ Grill (optional)
- ❷ Cockpit fridge or sink (optional)
- ❸ Cockpit lounge cushions (optional)
- ❹ Sheets and halyards are led aft to the helmsman's position
- ❺ Tempered glass windows
- ❻ Genoa sheet hidden away
- ❼ Toe rail
- ❽ Folding cleats
- ❾ Thru deck furling jib (standard)
- ❿ Carbon-fibre bowsprit (standard)
- ⓫ Swim platform is available in a small (standard) or large (optional) size
- ⓬ Twin rudders
- ⓭ T-shaped keel (standard), L-shaped keel (optional)
- ⓮ Bow thruster (optional)

Polar diagram



Preliminary stability curve



design your

elan grand turismo





world-class

design

Humphreys Yacht Design & Elan Design Team

Over a twenty-year period of continual development with the Elan Design Team, we have always striven for easy performance as a core value. “Easy” as in easy to achieve and easy on stress; “performance” not just as in pure speed, but also as applied in qualitative measurement of handling characteristics and sea-kindliness; and “easy performance” as when the whole is greater than the sum of the parts. At one end of this, the Elan Range has consistently demonstrated a race-winning potential while looking after the cruising alter ego of the owner; at the other end, the Impression Range has added to this sailing DNA a level of comfort and internal volume that bears excellent comparison with other pure cruising ranges.

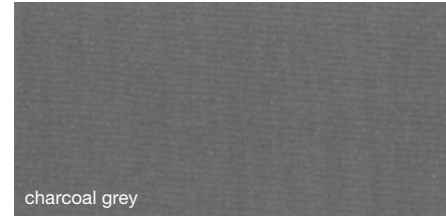
With the new GT Range, the recipe comes from essentially the same ingredients, but the mix leans a little more toward indulgent cruising, with a hull and appendage platform derived from the Elan performance range, but an entirely new deck and interior layout that is hard to describe without using the word prestige.

The Elan Design Team has worked long and hard on this particular direction in the product range, and judging from both its potential and reception the new GT5 heralds what is likely to be a strong new range under the Elan umbrella. The yacht is laid out for easy short-handed operation, and much emphasis has been placed on the interface between exterior and interior, with the saloon immediately adjacent to the cockpit. This arrangement gives the saloon the maximum spatial benefit by making best use of the beam, with the galley forward of the saloon to work the space very well. It is an arrangement that was developed for the highly successful Impression 50, and for many it will be a more logical configuration than the more conventional cockpit-galley-saloon arrangement.

For sailing purists, the Elan GT5 model should represent a gratifying performance for her class, with excellent control even when pressed, delivered by the well-proven twin-rudder system. The GT5 is a forgiving, rewarding yacht that will especially appeal to private owners who appreciate some distinction from the main body of the fleet.

lazy bag & bimini & sprayhood

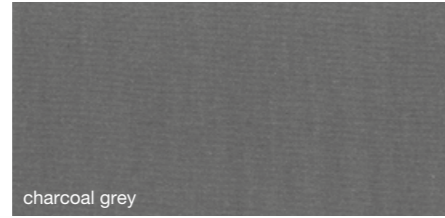
STANDARD



charcoal grey

cockpit cushions

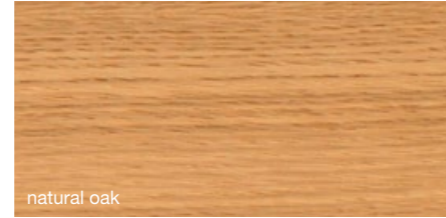
STANDARD



charcoal grey

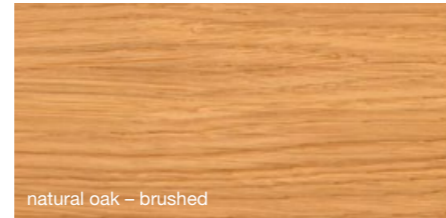
furniture wood

STANDARD

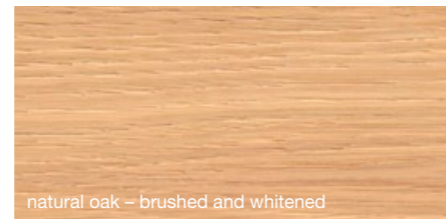


natural oak

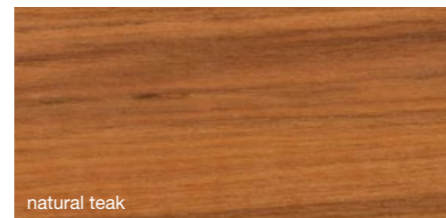
OPTIONAL



natural oak – brushed



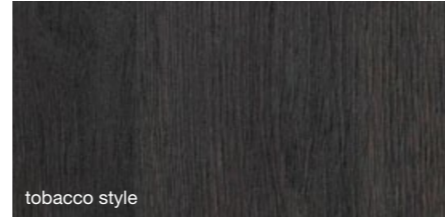
natural oak – brushed and whitened



natural teak

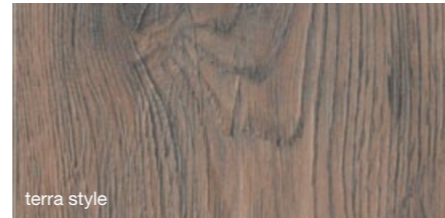
floor

STANDARD

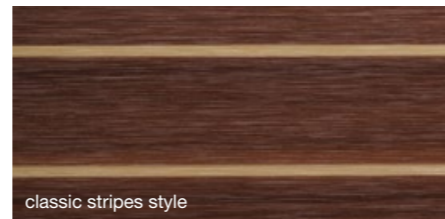


tobacco style

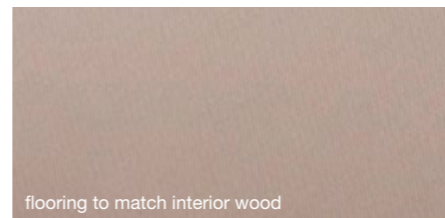
OPTIONAL



terra style



classic stripes style



flooring to match interior wood

upholstery

STANDARD

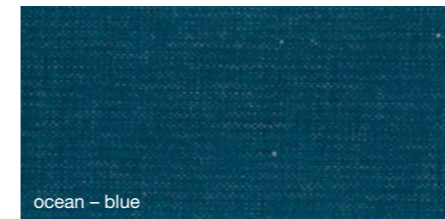


walnut – brown

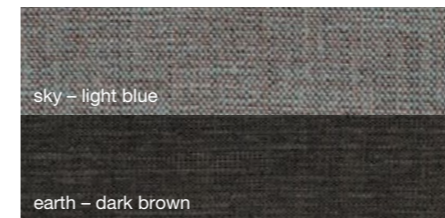
OPTIONAL



sand – beige



ocean – blue



sky – light blue

earth – dark brown

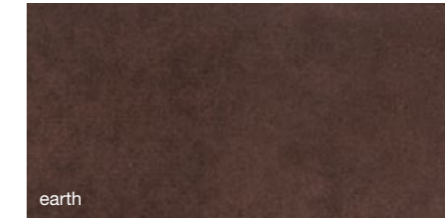
upholstery /microfibre

OPTIONAL

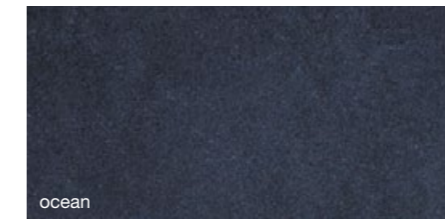


cotton

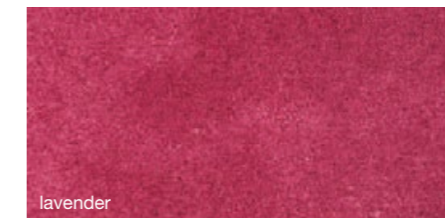
OPTIONAL



earth

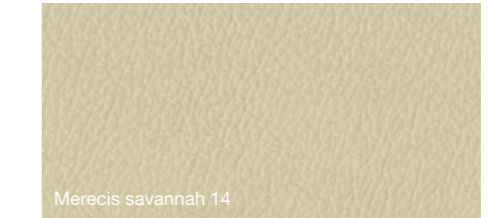


ocean

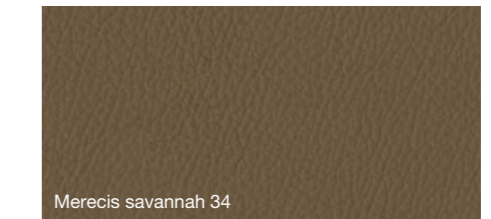


lavender

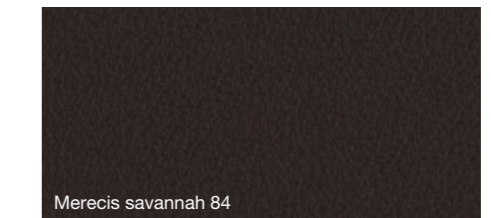
upholstery /leather



Mercis savannah 14

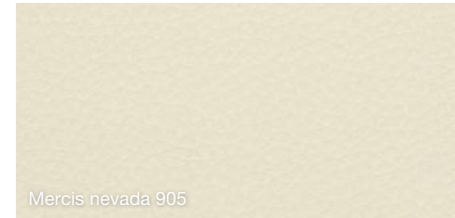


Mercis savannah 34

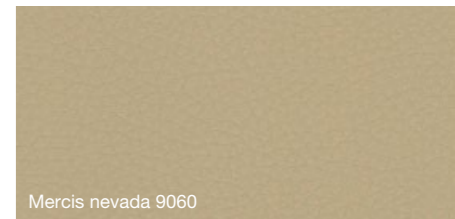


Mercis savannah 84

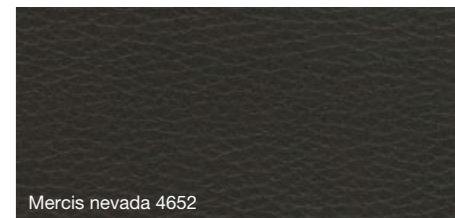
upholstery /artificial leather



Mercis nevada 905



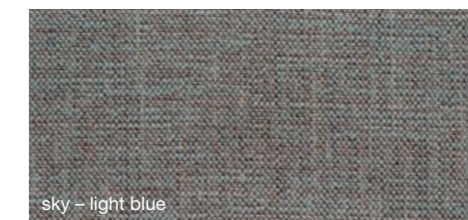
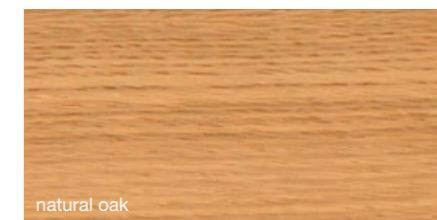
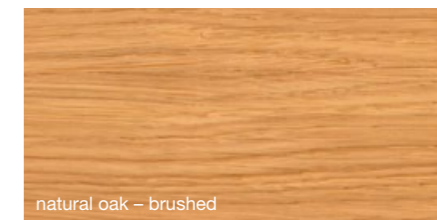
Mercis nevada 9060



Mercis nevada 4652

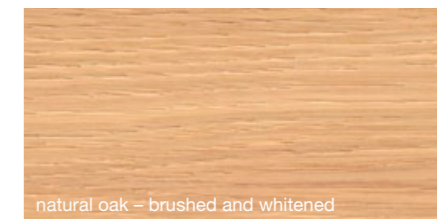


colour schemes



1 Natural oak – brushed furniture with life beige upholstery.

2 Natural oak furniture with sky light blue upholstery.



3 Natural oak – brushed and whitened furniture with walnut brown upholstery.



