



E35SS

Powerpacked Performance

Designed by Greg Elliott and built by Salthouse Boatbuilders, the Elliott 35 Super Sport will provide fast, fun, easy to handle racing inshore and offshore while being economical to campaign, fully crewed or short-handed

This latest collaboration between Salthouse Boatbuilders and Elliott Marine provides a unique opportunity for competitive package deals of this exhilarating E35 Super Sport.

Features

- *Economical competitive racing*
- *Uncomplicated, high speed racing*
- *Category 1 offshore capable*
- *Fully crewed or short-handed sailing*
- *Package deal concept*



E35SS

**Get into, or get
back to, what
sailing is all about
– fun, fast, easy
and affordable**



**FOR MORE INFORMATION ON 'READY
TO SAIL' PACKAGES, CONTACT**

Greg Salthouse
greg@salthouseboats.com
Mob +64 21 412 432

Greg Elliott
enquiries@elliott-marine.com
Mob +64 21 780 597

Philosophy

Key factors of Elliott's latest evolution of design are uncomplicated high speed racing performance, flexibility in crew numbers, adaptability to category racing with a sleek 'Ferrari' style sports interior, and all the while maintaining economic sense!

The **E35SS** has a moderate beam hull shape, resulting in low hydro drag. This coupled with high stability offered by the canting keel results in the **E35SS** sailing at high speed with less crew than similar size yachts. The yacht is designed to be highly competitive in short-handed racing, while 5–6 crew is suitable for coastal or offshore racing, and 7–8 for regatta and track racing.

The structural design has ISAF plan approval and exceeds ISO Category A and ISAF Category 1 regulations. The **E35SS** is designed for performance, and not restricted by any rating rule constraints. Furthermore, due to high sailing speed it will prove competitive under IRC, especially in coastal and offshore racing.

By design, all systems, including the hydraulically canted keel, retractable bow pole, canard and running rigging are technically simplified ensuring that the **E35SS** is not challenging to sail fast.

When fully powered up the **E35SS** will achieve 8 knots upwind and plane at equal to or greater than true wind speed downwind. High speed sailing generates spray and water over the deck, to counter this; the deck is designed with moderate camber to shed the water and spray. A cabin offers shelter and water tightness while adding interior volume, providing simple crew comfort.

High stability enables a generous sail plan to be carried. The carbon fibre, two spreader rig has a pair of tuning running backstays which are not essential when tacking or gybing, and allow for easy control while racing short-handed. This refined rig configuration will produce all round racing performance including exceptional light air boat speed. The deck gear is strategically placed to maximize access to all controls when sailing fully crewed or short-handed.

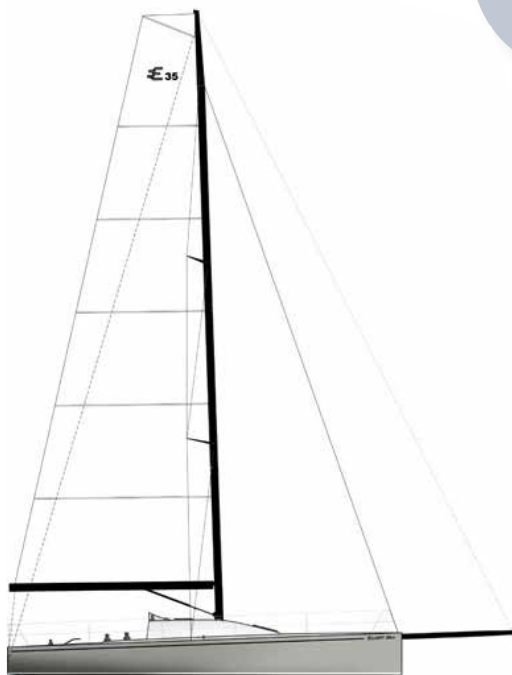
The hull form requires only one forward retractable canard and one rudder for optimum lift and control. The three-foil combination (canard, keel, rudder) also contributes in keeping weight, cost and sailing complexity to a minimum.

Both Greg Elliott and Greg Salthouse have a strong belief that yachting should be fun, should be fast, should be easy and in this day n age, should definitely make economic sense. With this in mind, they set about creating the design and build package that is now the **E35 Super Sport**.

 **SALTHOUSE**
BOATBUILDERS

 **ELLIOTT**

Specifications



DIMENSIONS AND DATA

E35ss is constructed in accordance to drawings supplied by Elliott Boat Design Ltd and in compliance with ISO 12215 and ISAF category 1 monohull regulations.

LOA	10.65m
DWL	10m
BEAM	3.5m
DRAUGHT	2.6m
DISPLACEMENT	3400kg

FOR MORE INFORMATION ON 'READY TO SAIL' PACKAGES, CONTACT

Greg Salthouse
greg@salthouseboats.com
Mob +64 21 412 432

Greg Elliott
enquiries@elliott-marine.com
Mob +64 21 780 597

HULL AND DECK

- The hull is constructed using carbon laminates and epoxy resin over a foam core.
- All structural components are carbon laminates with epoxy resin over foam core.
- Deck and cockpit are constructed using carbon laminates with epoxy resin over a foam core.
- Additional carbon laminates in way of stressed areas with high density core where necessary.
- Canard case and bow pole structure installed.
- All components are formed under vacuum and post cured.
- Deck hatches, stanchions, bow and stern rails, toe rails and chain plates fitted.
- The hull and deck are bonded.
- Exterior is painted to a high gloss finish, white.
- The deck is non-skid and the cockpit has adhesive deck grip.
- Below the waterline is epoxy coated and anti fouled.

INTERIOR

From the bow

- Sail storage.
- Head – Manual light weight toilet installed and plumbed.
- Storage lockers port and starboard – 3 each side in main saloon.
- Two berths – one port and one starboard.
- Companion way ladder.
- Engine cover.
- All carbon interior clear finished and cabin sole non skid applied.

KEEL

- The canting keel constructed with a metal fin, faired to design shape, with lead bulb attached.
- The keel is fitted to the hull.
- Hydraulic canting mechanism installed including ram and pump.
- Commissioned and trialed.

RUDDER AND CANARD

- The carbon rudder with carbon stock installed with carbon tiller attached.
- Top and bottom roller rudder bearings installed.
- Retractable forward carbon canard installed.

Specifications



FOR MORE INFORMATION ON 'READY TO SAIL' PACKAGES, CONTACT

Greg Salthouse
greg@salthouseboats.com
Mob +64 21 412 432

Greg Elliott
enquiries@elliott-marine.com
Mob +64 21 780 597

ENGINE

- 22hp Yanmar.
- Two bladed folding propeller.
- Exhaust water lock and fiberglass exhaust tube.
- Engine installed, test run and warranted.

ELECTRICAL SYSTEM

- Switch panel with circuit breakers.
- One 12 volt house and engine start battery.
- Standard interior cabin lighting.
- Wiring for mast and navigation lights.
- One 12 volt battery for electric hydraulic keel pump.
- Push button keel movement installed on deck.

DECK GEAR

- Complete Harken deck gear package installed as per drawings. Winches, tracks, rope clutches, blocks, pad eyes, turning blocks, fitted and ready for use.

HALL SPARS CARBON RIG PACKAGE – ex factory

- Carbon mast
- Carbon boom
- Rod rigging
- Carbon bow pole
- Halyards and reef lines

PRICE

- Ex factory – Salthouse Boatbuilders Ltd, New Zealand
- EXCLUDES: Duty and local taxes, upholstery, hull graphics, electronics, safety equipment, sails, rig installation, running rigging (sheets), insurance (see contract), transport/shipping (POA)

Option 1 – Fixed keel – NZ\$585,000 including rig

Option 2 – Canting keel – NZ\$650,000 including rig