

Swift Racing Order Info

Scout

Ver. 2.16A



Moulds & Standard Rigging

For KB101-, we only offer the size shown below, we do not offer custom made riggers.

* =Wing rigger only

Mould #	KB101-*
Boat type	1x
Crew weight - kg	40-60kg
Crew weight - lb	88-132
Length - cm	410
Waterline Beam -cm	54
Bow (starb'd) 1/2 span - scull	775
Stroke (port) 1/2 span - scull	775
Bow Work height - scull	160
Str Work height - scull	160
Bow Lateral pitch - scull	0
Str Lateral pitch - scull	0

Stretchers

Flexfoot on a fiberglass and PVC foam sandwich stretcher.



Heel restraints and solid heels for safety, rounded heels for a good fit. Approved by USRowing and British Rowing.

Boat Weights

	Club B
KB101-	23kgs (51lbs)
Variation	+/-1.5kg (3lbs)

Grades / Construction

- Epoxy resin, and vacuum moulding.
- Enclosed seat decks for maximum buoyancy (exceed FISA's requirement).

Club B

Overview : Built as a first boat for children.

Hull, Canvas decks & Seat deck : Fiberglass with carbon reinforcing.

Seat Type

Moulded plastic seat top, single action.



Sea33B

Name on Boat

50mm tall, arial font, in UPPER CASE & lower case. MUST be ordered at the same time as boat. Ask Distributor about cost.

Colour

All hulls are off white, yellow upper part (decks and cockpit)



Color & RAL	Name	Hull Colour	Upper Colour
ROL 9016	Off white	from 2023	from 2023
RAL 7035	Light grey	until 2023	until 2023
RAL 1018	Yellow	No	Yes

PLEASE NOTE that the colours shown here are only very approximate representations.

From 2023 we started use RAL9016 instead of RAL7035 "light grey" for hulls.

From 2022 we are using gelcoat as a base layer, then finishing with the same polyurethane paint as for Racing Shells. This is for hulls and upper parts, bow & stern decks and cockpits.

Notes About Riggers

The "half-wing" riggers are made from Aluminium.
They are adjustable for work height only, $\pm 18\text{mm}$.

All measurements are in millimeters or degrees. $\pm 3\text{mm}$, ± 0.3 degrees is the margin of error we work to.

Span and work height are calculated:

- When the oarlock is vertically in the MIDDLE position of the pin.
- From the curve around the hole in the seat top to the sill of the oarlock.

Trestles



Steel trestles
(small for 1s & 2s)



Steel trestles
(simple for 1s & 2s)



Aluminium trestles
(small for 1s & 2s)