

Swift Racing Order Info

# Scout

Ver. 2.15



## 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.

## 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

## Boat Weights

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

## 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.  $\pm 3\text{mm}$ ,  $\pm 0.3$  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)