

A man and a woman are kayaking on the ocean. The man is in the foreground, wearing a blue t-shirt with 'STELLAR' on the back, black shorts, and a white cap. He is holding a black paddle. The woman is in a white kayak behind him, wearing a yellow life vest. The kayakers are on a white kayak with 'STELLAR' branding. The background shows a vast blue ocean under a clear sky.

STELLAR

Kayaks & Surf Skis

THE LEADER IN LIGHTWEIGHT

Three stylized feathers are arranged around the text 'Extremely LIGHT-WEIGHT!'. One feather is at the top right, one is at the bottom right, and one is at the bottom left.

**Extremely
LIGHT-WEIGHT!**

The Stellar Difference



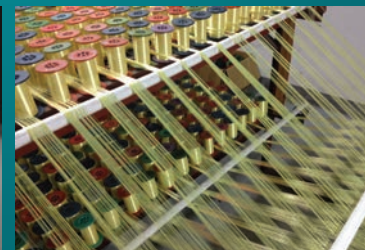
Quality Materials • Epoxy • Heat Curing • Vacuum & Infusion • ISO 9001

Materials

The difference is in the details. At Stellar, we realize that all materials are not made the same and premium materials help make a superior boat. From Dupont Kevlar, Toray Carbon, Lantor Core and 3M finishing materials, we realize that these materials may cost more, but provide you with a superior boat in mechanical strength, aesthetic finish, optimal weight and consistent performance. We process those superior materials, by using epoxy resin, heat curing, vacuum and infusion to create the some of the best boats on the market.

Process

Being an ISO 9001 Certified Company, Stellar Kayaks has the quality assurance in place in every step of the process, from material purchasing through the final stages of production. This level of scrutiny keeps the production quality and consistency at a high level that you demand and expect.



MATERIAL SUMMARY

Carbon Fiber: The stiffest and lightest of fibers available, but also the most expensive.

Woven Carbon Fiber: Strands of carbon fiber woven in at least 2 directions.

Pre-preg Unidirectional Carbon: This is the most advanced technology, coming from Aerospace. All of the strands of carbon are lined up in one direction and infused with resin by a computer for accuracy.

Kevlar®(Aramid Fiber): Very stiff, very light and tough, but cheaper than carbon to make.

Fiberglass: Affordable, but not as stiff or light as carbon or Kevlar®.

Hybrid Fabric: Alternating woven strands of Carbon and Kevlar®, making a durable laminate that is stiff, light and impact resistant

Nomex® Honeycomb Core: Another material from Aerospace, this material is very light and stiff. In a laminate, it creates a sandwich structure, which adds strength and stiffness without weight.

Soric Core: Used as a network for resin to flow through during infusion of the boat. This material adds stiffness and toughness to the boat.

Design & Innovation

Hull Design:

Using computer aided drafting programs, we created hull shapes that were both stable yet fast in the water. Hydrostatic software calculated the stability and wetted surface area of the hull, where upon we could optimize our designs.

3D Modeling:

To design the cockpit we used a 3D drafted body and proportionally scaled it to the maximum and minimum size person that we were targeting for the particular model. We then were able to design the general ergonomics of the cockpit for comfort and fit.

Deck Design:

We included structural reinforcement into the design, at high stress points, with the actual shape of the boat, to create a stiffer and more durable kayak.

Lamination Technology Summary

We produce hand made advance composite boats, with technology learned from over 25yrs of experience, providing industry leading performance and quality. We offer four different laminates available for our range of Kayaks and Surf Skis. We recognize the demand for both high performance boats and affordable boats built to meet the rigors of the environment. Each grade of boat is heat cured in the mold, greatly increasing the durability and stiffness.

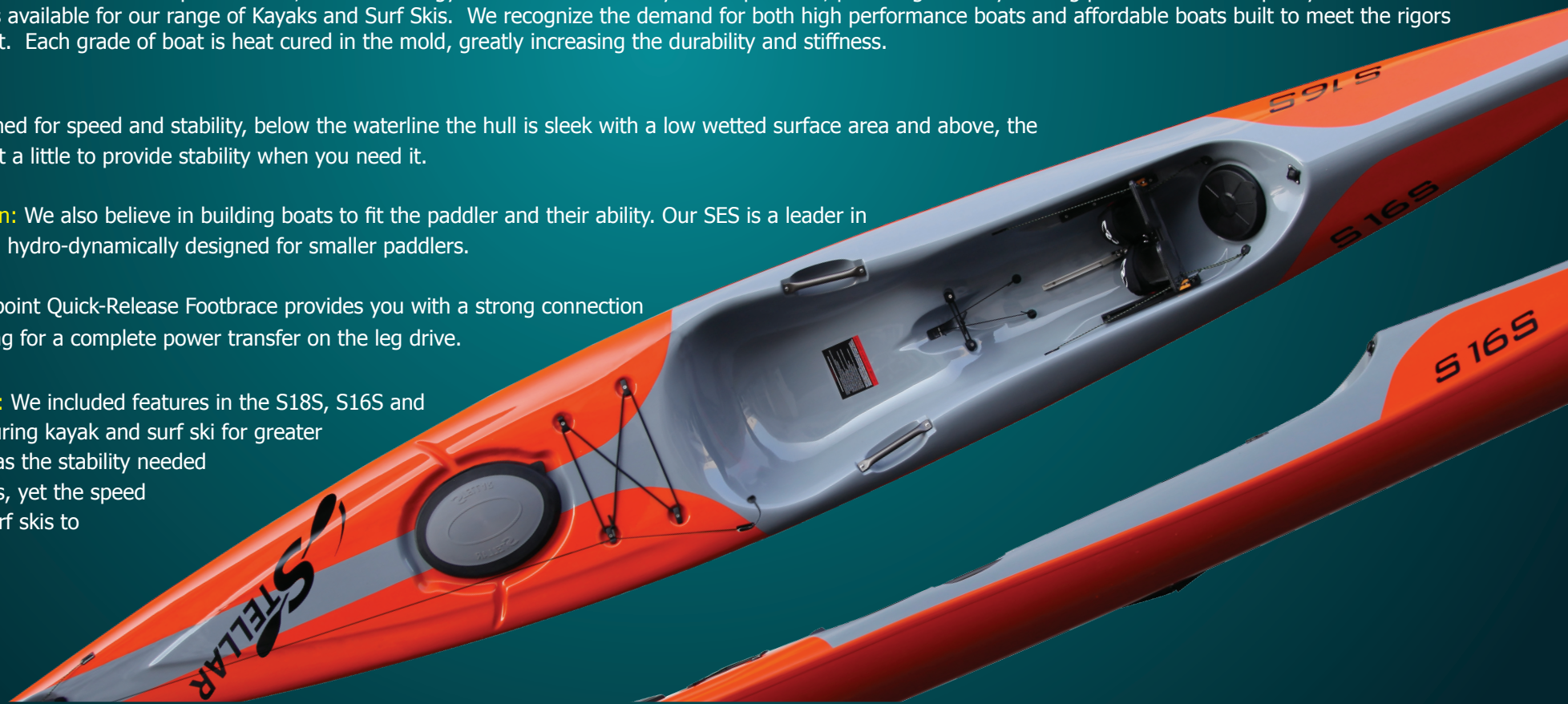
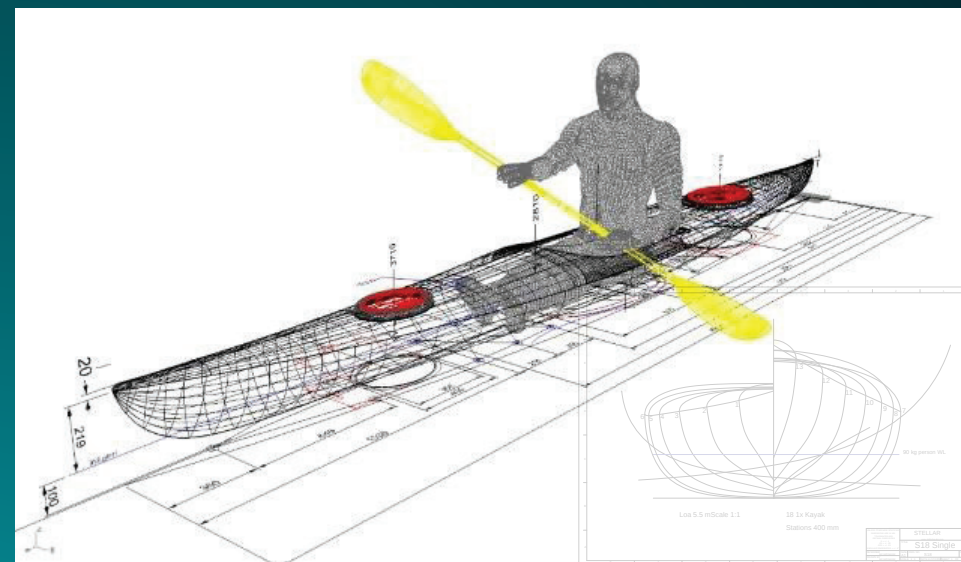
Innovation:

Hull Shape: Designed for speed and stability, below the waterline the hull is sleek with a low wetted surface area and above, the saxboard flares out a little to provide stability when you need it.

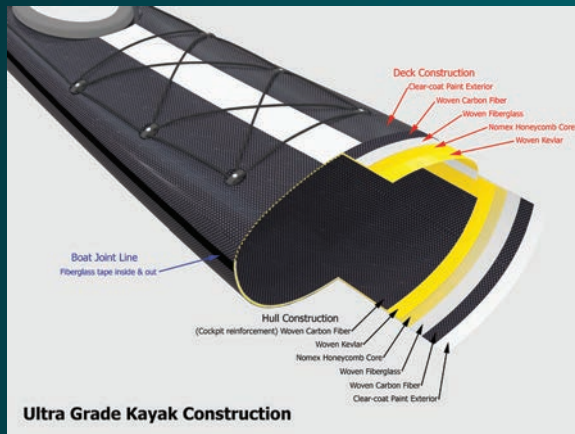
Low Volume Design: We also believe in building boats to fit the paddler and their ability. Our SES is a leader in the industry, being hydro-dynamically designed for smaller paddlers.

Footbrace: Our 3-point Quick-Release Footbrace provides you with a strong connection to the boat allowing for a complete power transfer on the leg drive.

Cross-over Kayaks: We included features in the S18S, S16S and S14S of both a touring kayak and surf ski for greater versatility and it has the stability needed for novice paddlers, yet the speed associated with surf skis to compete.



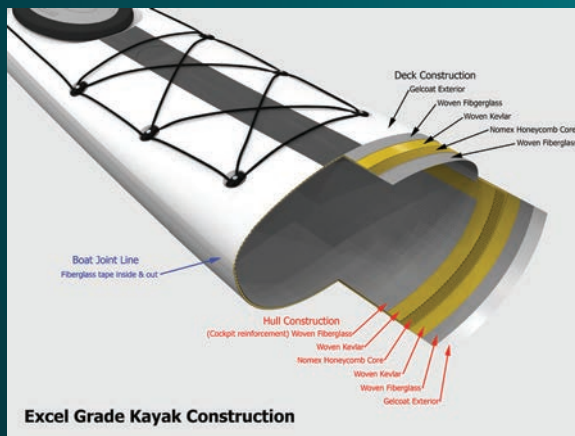
TOURING KAYAK CONSTRUCTION DIAGRAMS



Alpha

Extremely stiff and light - The ultimate paddling machine that is also easy to move off of the water. Clear finished, heat cured epoxy woven Toray 3k Carbon Fiber laminate with Nomex® Honeycomb Core.

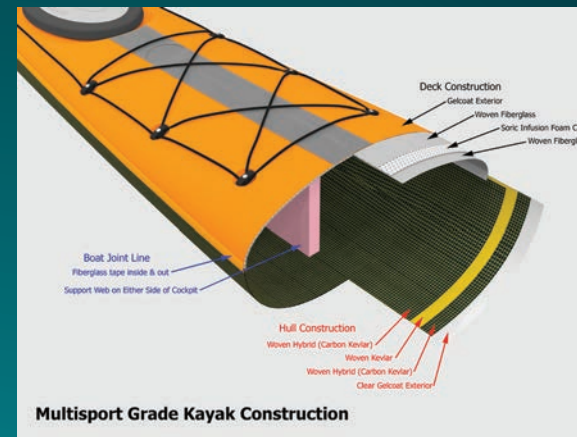
USES: Racing, fitness or easy to handle on land. Requires care in transport and protect against hitting rocks.



EXCEL

Very stiff and light, yet more affordable than the Ultra. Kevlar® adds impact strength to the laminate - Gelcoat finished heat cured epoxy Kevlar® and Fiberglass laminate with Nomex® Honeycomb Core. Great for racing, or those looking for a light boat, but not as impact resistant as the Multi-sport or Advantage constructions.

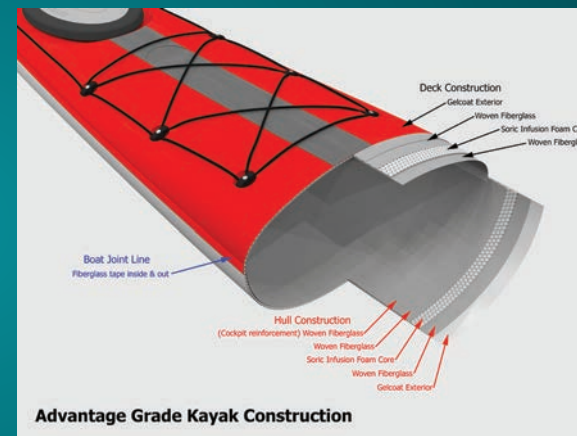
USES: Racing, fitness or easy to handle on land. Requires care in transport and protect against hitting rocks.



MULTISPORT

Single skin laminate hull made of Carbon & Kevlar® fabric, with clear gelcoat finish, and the deck is the standard Advantage construction. The hull is designed to be flexible and durable, but creates a stiff boat that can take some abuse in the class I and II rapids and shallows, but is also at home in the ocean or the flats.

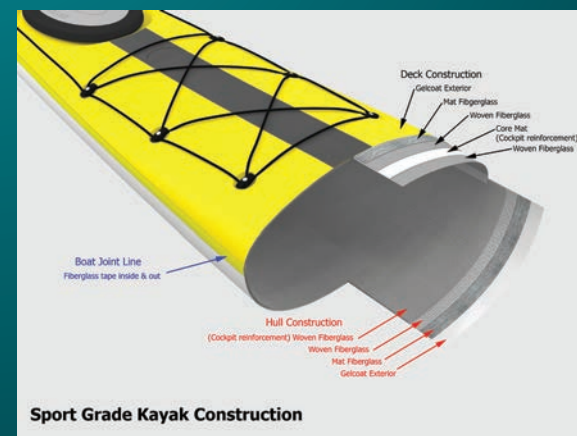
USES: Racing, fitness or touring. Flexible hull is ideal for shallow water paddling or smaller rivers.



ADVANTAGE

Great combination of weight, stiffness, durability and cost. Gelcoat finished heat cured infused epoxy Fiberglass and Soric® core laminate is very tough and resists against punctures. A great race boat on a tight budget. The Advantage hits the mark for price to weight ratio for most kayak paddlers.

USES: Racing, fitness or touring. Stiff yet flexible hull is very tough and but take care in shallow rivers and lakes.



SPORT

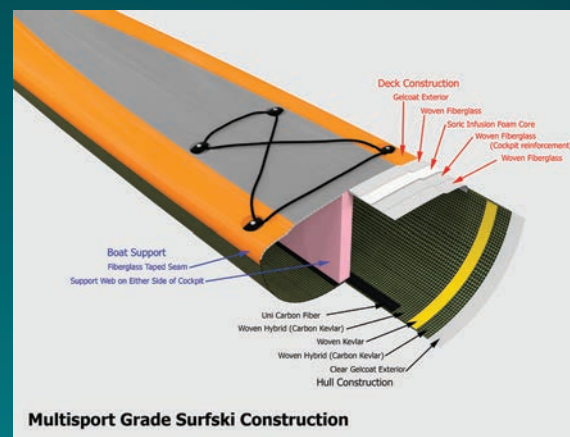
Very affordable and durable. A great entry boat for those new to the sport or for club usage. Gelcoat finished heat cured polyester Fiberglass and core-mat laminate.

USES: Fitness or touring. Stiff yet flexible hull is very tough and but take care in shallow rivers and lakes.



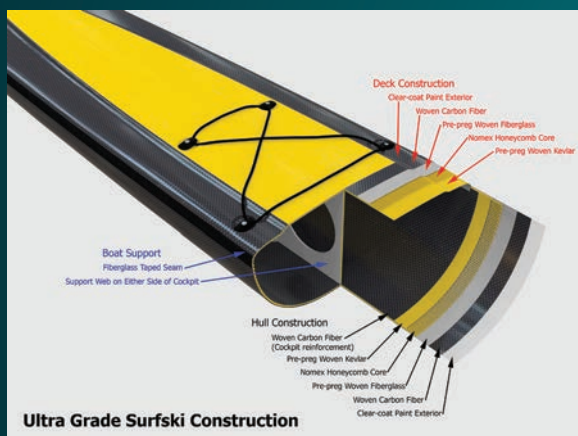
Alpha (SES & SEL)
The ORIGINAL Pre-preg Surf Ski!
Extremely stiff and light - The Ultimate Racing Machine - Clear finished High temperature cured epoxy Pre-preg uni-Directional Carbon Fiber Laminate with Nomex® Honeycomb Core.

USES: Racing or fitness, the stiffest ski on the market!. Requires care in transport and protect against hitting rocks.



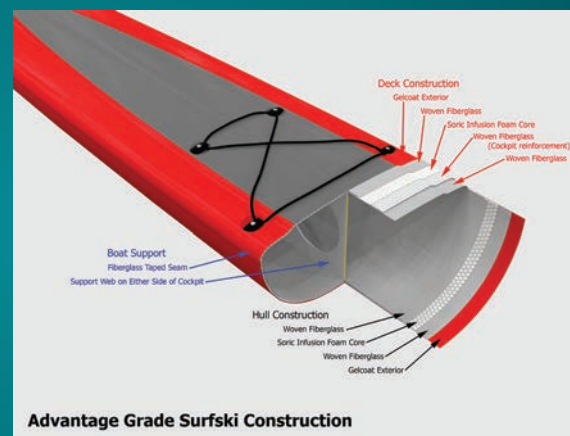
MULTISPORT
Single skin laminate hull made of Carbon & Kevlar® fabric, with clear gelcoat finish, and the deck is the standard Advantage construction. The hull is designed to be flexible and durable, but creates a stiff boat that can take some abuse in the class I and II rapids and shallows, but is also at home in the ocean or the flats. Comes standard with an over-stern rudder, as well as a flush mounted Andersen mini-bailer.

USES: Racing, fitness or touring. Flexible hull is ideal for shallow water paddling or smaller rivers.



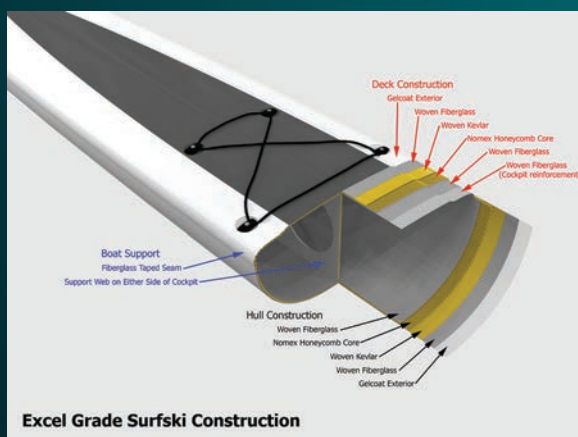
Alpha
Extremely stiff and light - The ultimate paddling machine that is also easy to move off of the water. Clear finished, heat cured epoxy woven Toray 3k Carbon Fiber laminate with Nomex® Honeycomb Core.

USES: Racing or fitness, the stiffest ski on the market!. Requires care in transport and protect against hitting rocks.



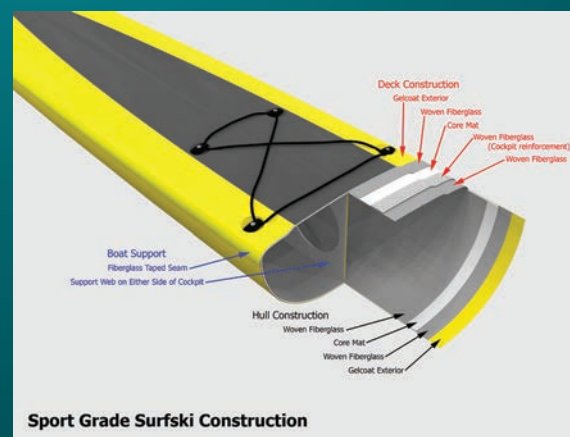
ADVANTAGE
Great combination of weight, stiffness, durability and cost. Gelcoat finished heat cured infused epoxy Fiberglass and Soric® core laminate is very tough and resists against punctures. A great race boat on a tight budget. The Advantage hits the mark for price to weight ratio for most kayak paddlers.

USES: Racing, fitness or touring. Stiff yet flexible hull is very tough and but take care in shallow rivers and lakes.



EXCEL
Very stiff and light, yet more affordable than the Ultra. Kevlar® adds impact strength to the laminate - Gelcoat finished heat cured epoxy Kevlar® and Fiberglass laminate with Nomex® Honeycomb Core. Great for racing, or those looking for a light boat, but not as impact resistant as the Multi-sport or Advantage constructions.

USES: Racing or fitness. Use care in transport and protect against hitting rocks.



SPORT
Very affordable and durable. A great entry boat for those new to the sport or for club usage. Gelcoat finished heat cured polyester Fiberglass and core-mat laminate.

USES: Fitness or touring. Stiff yet flexible hull is very tough and but take care in shallow rivers and lakes.

TOURING KAYAKS



Our Touring Kayaks cut through the water for effortless paddling, providing you more speed due to the low wetted surface area of the hull. With a soft chine, our boats also have exceptional secondary stability for when the water gets rough. Our boats combine stability, speed and maneuverability yet possess ample storage for any size adventure. Our industry leading light-weight construction makes handling the boat on and off the water a joy!



Smart-Track Transitional footbrace w/Toe pilot on steering boats.



S18R/ST21: 3-point Quick-release carbon touring footbrace.



Smart-Track Over-Stern rudders systems with rudder keep.



Molded padded seat and back band with water bottle holder and heel pad.



Large and Small oval water tight hatches with sealed bulkheads.



Adjustable height padded back-band.

Our **Performance Touring Kayaks** are ideal for touring or fitness paddling. All the features and capacity for the long haul, but the speed to get you there faster!

Our **Light Touring Kayaks** are ideal boats for beginners and intermediate paddlers alike. Straight tracking, wide cockpits and stable wide hulls provide confidence for even the most timid paddlers, but their speed and light weight are enjoyed by all!

Our **Recreational Kayaks** are a dream to paddle with great primary stability, yet the glide that is lacking in most "Rec" boats. These boats are capable for weekend tripping with modest storage. Amazing weights make our boats the obvious choice - pick one up to feel the difference!

Each Kayak is designed to meet the rigors of the environment where it will be paddled. The double fiberglass taped deck joint ensures a durable bond for those rough days, while the large rubber hatches provide dry storage for your cargo. Each piece of hardware is fastened to the deck has a nut bonded and capped to the boat for a water-proof seal and durable connection.

LIGHT-WEIGHT!



PERFORMANCE TOURING KAYAKS

S16 G2



Stellar 16' G2 (S16) The S16 was designed for speed and stability on long distance tours. Moderate concavity at the bow and stern aide with tracking and an overs-tern rudder helps in rougher conditions. The high volume decks allow for a dryer ride for medium size paddlers. Thigh braces provide good contact when you need to stabilize. The second generation has a tighter catch and more room for larger feet and a day hatch on the bow deck.

Length: 16' 3" / 4.95m Beam: 22.1" / 56.2cm
Depth: 12.7" / 32.3cm Paddler: 5'-6' 6" / 1.5m-2m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

S18



Stellar 18' (S18) The S18 was designed for speed and stability on long distance tours. Moderate concavity at the bow and stern aide with tracking and an overs-tern rudder helps in rougher conditions. The high volume decks allow for a dryer ride for larger paddlers and ample storage room for all your gear. Thigh braces provide good contact when you need to stabilize.

Length: 18' / 5.5m Beam: 21.5" / 54.7cm
Depth: 12.6" / 32cm Paddler: 5'-6' 6" / 1.5m-2m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

S18R G2



Stellar 18' Racer G2 (S18R) The S18R was designed as a performance racing Sea Kayak yet, with ample storage, it is a capable Touring Kayak too. Its narrow catch, great secondary stability, light weight and over stern rudder provide speed and handling in all conditions. The standard full footboard provides better power transfer than traditional toe-pegs. The 4" waterline is compliant with the USCA Sea Kayak Division.

Length: 18' / 5.5m Beam: 20.1" / 51.2cm
Depth: 12.6" / 32cm Paddler: 5'-6' 6" / 1.5m-2m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

SI18

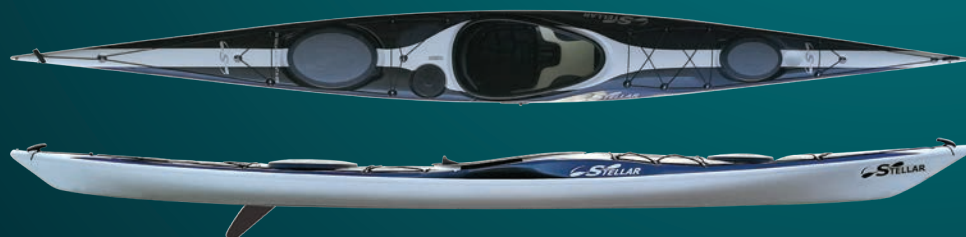


Intrepid 18' Sea Kayak (SI18) The SI18 is a more traditional hull design with hard chines, a defined keel and a retractable skeg with excellent handling in the Rock-Gardens or longer adventures. With 3 sealed storage compartments, a small day hatch in front of the cockpit, the SI18 provides plenty of storage options. A molded seat pad and thigh braces provide comfort and stability when it gets rough.

Length: 17' 11" / 5.5m Beam: 21.3" / 54cm
Depth: 12.6" / 32cm Paddler: 5'-6' 6" / 1.5m-2m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

SILV



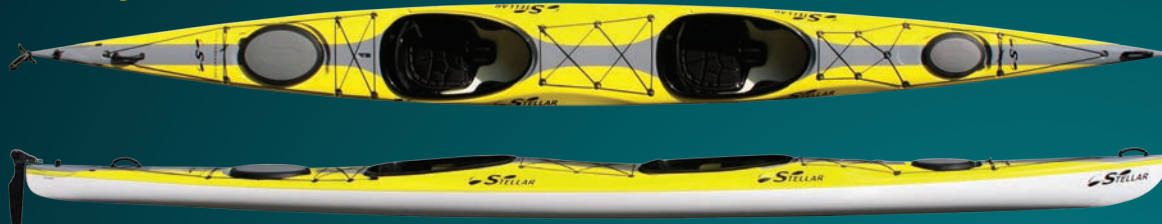
Intrepid Low Volume Sea Kayak (SILV) The new Stellar Intrepid LV SILV is a British Style sea kayak with a hint of Greenland in it. The fully outfitted expedition kayak has 3 hatches, a retractable Kajak-sport skeg, deck lines, bungee and sealed bulkheads. Sized for the smaller to mid-sized paddler the cockpit, seat and thigh braces, are optimized to increase comfort and performance. The hull, with hard chines and some rocker, allows for play in surf, races and rock gardens, making a smooth paddling kayak that edges nicely.

Length: 16' 10" / 5.14m Beam: 20.9" / 53.2cm
Depth: 11.8" / 30cm Paddler: 5'-6' 2" / 1.5m-1.87m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

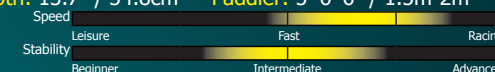
PERFORMANCE TOURING KAYAKS

ST21



Stellar 21' Tandem (ST21) The ST21 has long, efficient hull lines that will slice through the water. With a narrow catch, the ST21 is as at home on the race course as it is in on long tours, quickly eating up the miles. A full 3-point footbrace provides you with a stable platform for a strong leg drive, while a seat pad and thigh braces provide comfort and stability when it gets rough. Optional Bow and Stern Steering.

Length: 21' 4" / 6.5m **Beam:** 22.4" / 56.8cm
Depth: 13.7" / 34.8cm **Paddler:** 5'-6" / 1.5m-2m



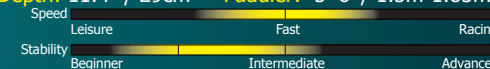
LIGHT TOURING KAYAKS

S14LV



Stellar 14' Low Volume (S14-LV) The S14-LV is in response to demand for a smaller version of our popular S14. Designed for speed and stability for small to medium sized paddlers for touring and fitness paddling, the S14-LV has the speed of a much longer boat. Two water tight hatches allow for ample storage for day and overnight trips, while the retractable skeg in the stern helps with tracking. The S14-LV comes standard with fittings to upgrade to a rudder steered boat as well.

Length: 13' 9" / 4.2m **Beam:** 22.2" / 56.4cm
Depth: 11.4" / 29cm **Paddler:** 5'-6" / 1.5m-1.83m

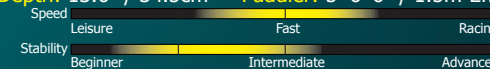


S14 G2



Stellar 14 G2 (S14 G2) The S14 G2 pays homage to the original in its hull shape, but we added some beam to increase the primary stability and a touch of volume for the carrying capacity. You will find this boat retains the smooth efficient feel in the water with updated features above the waterline. A paddle recess behind the cockpit rim, a wider and more functional lock bar and more aggressive cut-aways make for a tighter catch and modern look, plus the convenience of a deck pod makes storing a phone or keys easy. To round out this best seller, we refined the ergonomics of the cockpit and seating position, for better rotation and rolling.

Length: 14' 4" / 4.36m **Beam:** 24.5" / 62.1cm
Depth: 13.6" / 34.5cm **Paddler:** 5'-6" / 1.5m-2m

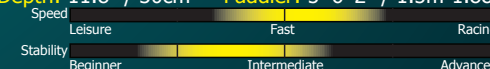


S15 LV



Stellar 15' Low Volume (S15 LV) The S15 was designed for speed and stability for small to medium sized paddlers for touring and fitness paddling. Moderate concavity at the bow and stern aide with tracking and an overs-tern rudder helps in rougher conditions.

Length: 15' 1" / 4.6m **Beam:** 21.9" / 55.6cm
Depth: 11.8" / 30cm **Paddler:** 5'-6" / 1.5m-1.88m



RECREATIONAL KAYAKS

Our Recreational Kayaks offer great primary stability, oversized cockpits and smooth running hull lines make our Recreational kayaks a joy to paddle. For the ultimate in simplicity and easy paddling, try our super light weight Dragonfly pack boat!

STABILITY, COMFORT, LIGHT-WEIGHT



PACK BOAT



Stellar Dragonfly New to the Stellar line, the Dragonfly is a lightweight and stable Packboat. Easy to carry, stable and smooth running, the Dragonfly is a great boat for camping, pond hopping and for wetting some lines at your favorite fishing hole. The high gunwales and open concept of the pack boat is ideal for packing your gear. Adventure awaits.

Length: 11' 6" / 3.51m
Depth: 13.4" / 34cm

Beam: 28.2" / 71.7cm
Paddler: 5'-6" 6" / 1.5m-2m

Speed: Leisure Fast Racing
Stability: Beginner Intermediate Advanced

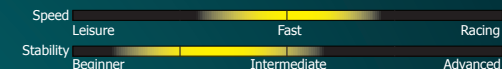
RECREATIONAL KAYAKS

S14 LV



Stellar 14' Low Volume (S14-LV) The S14-LV is in response to demand for a smaller version of our popular S14. Designed for speed and stability for small to medium sized paddlers for touring and fitness paddling, the S14-LV has the speed of a much longer boat. Two water tight hatches allow for ample storage for day and overnight trips, while the retractable skeg in the stern helps with tracking. The S14-LV comes standard with fittings to upgrade to a rudder steered boat as well.

Length: 13' 9" / 4.2m **Beam:** 22.2" / 56.4cm
Depth: 11.4" / 29cm **Paddler:** 5'-6" / 1.5m-1.83m

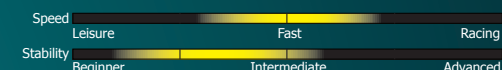


S14 G2



Stellar 14 G2 (S14 G2) The S14 G2 pays homage to the original in its hull shape, but we added some beam to increase the primary stability and a touch of volume for the carrying capacity. You will find this boat retains the smooth efficient feel in the water with updated features above the waterline. A paddle recess behind the cockpit rim, a wider and more functional lock bar and more aggressive cut-aways make for a tighter catch and modern look, plus the convenience of a deck pod makes storing a phone or keys easy. To round out this best seller, we refined the ergonomics of the cockpit and seating position, for better rotation and rolling.

Length: 14' 4" / 4.36m **Beam:** 24.5" / 62.1cm
Depth: 13.6" / 34.5cm **Paddler:** 5'-6" 6" / 1.5m-2m

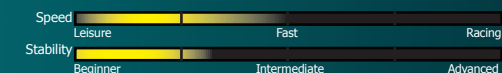


Compass 11



Stellar Compass 11 New to the Stellar line, the Compass 11 is lightweight, stable and comfortable. With a padded oversized cockpit, the Compass 11 is easy to enter and exit. The stable, smooth and straight running hull is a dream to paddle. The stern hatch has ample space for your day cruising supplies. The plush seat will give you support for active paddling or a relaxing sunset cruise at the end of the day. What's your true North?

Length: 11' 6" / 3.51m **Beam:** 27" / 68.7cm
Depth: 11.5" / 29.1 cm **Paddler:** 5'-6" 6" / 1.5m-2m

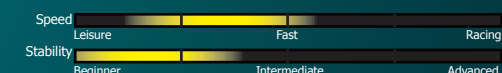


S12



Stellar 12' (S12) The S12 is a great recreational boat, with excellent primary stability, tracking and its efficient hull lines provide performance to those who paddle it. The over-sized cockpit opening make it easy to enter or exit the boat. Water tight storage compartments provide ample storage.

Length: 12' / 3.67m **Beam:** 25.6" / 65cm
Depth: 13.6" / 34.6cm **Paddler:** 5'-6" 6" / 1.5m-2m

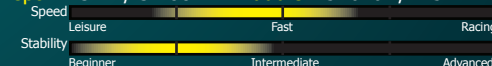


ST17



Stellar 17' Tandem (ST17) The ST17 is ideal for family outings in lakes and rivers. The wide beam provides a stable platform for paddling and the generous cockpit openings make it easy to enter and exit the boat. Dry storage in bow and stern hatches provide ample room for a multiple day adventure.

Length: 17' 5" / 5.3m **Beam:** 28" / 71cm
Depth: 13.7" / 34.8cm **Paddler:** 5'-6" 6" / 1.5m-2m



SIT-ON-TOP KAYAKS



The S14 G2 has mounting surfaces compatible to the Yak-Attack mounting rails to outfit your boat with GPS or rod holders



Optional fittings, like a clam shell seat can be outfitted into the SIT-ON-TOP kayaks for a plush paddling experience



LIGHT-WEIGHT!

A back-band can be installed to provide more support for your core without inhibiting proper rotation

SIT-ON-TOP KAYAKS

Designed for easy entry and exit, a "Sit-on-top" eliminates the challenges of being in a decked cockpit boat. This Stellar class ranges from 14 to 18 feet, providing you with options from stable and smooth to those looking for a performance oriented experiences of fitness paddling to racing. Over-stern rudders are available for those paddling in shallow waters or areas with excess floating debris. Add a back band for increased comfort. Try one out to find out why these boats are growing fast in popularity!!

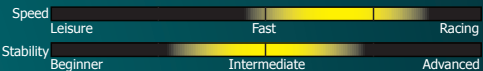
All of our Sit-on-top kayaks are available with either Understern rudders for deep water paddling or Overstern rudders for shallow water paddling.

S18S EXP



The **Stellar 18' EXP (S18S EXP)** is our original S18S G2 renamed to place it in our offering as an "Expedition Ski." The new redesigned Stellar S18S hull has increased its speed by decreasing the catch and narrowing the bow sections. The rocker profile has been tweaked along with the trim to optimize the ski for efficient paddling and catching waves. All done without losing any stability and staying within USCA fast sea kayaks regulations. The DeBrito bailer makes for dry starts and rapid water removal, carbon handles at each end and a large oval hatch in the stern. Under-stern/over-stern fittings, side handles, water bottle holder, leash attachment and deck bungees still come standard.

Length: 18' / 5.5m **Beam:** 20.1" / 51.2cm
Depth: 13.3" / 33.7cm **Paddler:** 5'-6" 6" / 1.5m-2m

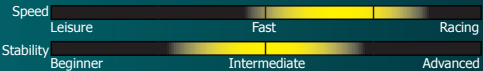


S18S X



The **Stellar 18' X (S18S X)** The S18S X uses the S18S G2 platform and reduces weight and price by eliminating hatches. With its fast hull shape and narrow catch, the light weight of the S18S X can give you the edge in your next race, staying within USCA fast sea kayaks regulations. The DeBrito bailer makes for dry starts and rapid water removal. Under-stern/over-stern fittings, side handles, water bottle holder, carbon handles at each end, leash attachment and deck bungees still come standard on the Stellar S18S X.

Length: 18' / 5.5m **Beam:** 20.1" / 51.2cm
Depth: 13.3" / 33.7cm **Paddler:** 5'-6" 6" / 1.5m-2m

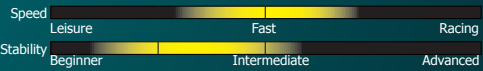


S14S G2



The **Stellar 14' (S14S G2)** The redesigned Stellar 14' Sit-on-top (S14S G2) has a tweaked hull with improved primary and secondary stability along with longer, efficient water lines and a newer rocker profile for easier turning. Steering is now more responsive and convenient with over-stern or understern rudders standard as well as easy to adjust SmartTrack footbrace. On the deck, we have added some features, including recesses for fishing tracks, thigh strap anchor points, a keel block for reduced cockpit volume and possible gear tracks. A closeable DeBrito Bailer and a comfortable bucket seat rounds out this amazing boat.

Length: 14' 4" / 4.36m **Beam:** 24.7" / 62.8cm
Depth: 13.4" / 34cm **Paddler:** 5'-6" 6" / 1.5m-2m

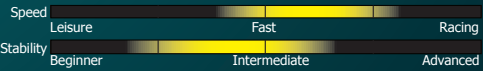


S16S



The **Stellar 16' (S16S)** is a transitional sit-on-top, stable enough for entry level and intermediate paddlers to feel comfortable, but fast enough for fitness paddling and racing! The open cockpit, rounded seat and 3-point footboard is very comfortable. With responsive steering. Two water tight hatches allow for day tripping and overnight adventures. In the ocean, the S16S is a blast, easily catching waves and carving on the waves. The S16S's light weight makes it responsive to your power on the water and with its cockpit handles, it is easy to carry and car-top.

Length: 16' / 4.88m **Beam:** 22.9" / 58.1cm
Depth: 13.9" / 35.2m **Paddler:** 5'-6" 6" / 1.5m-2m



SURF SKIS



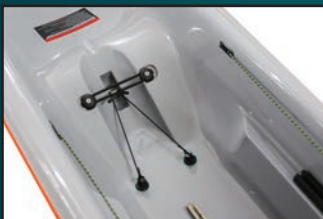
Speed, Stability, Durability and Comfort are the focus of our Surf Ski designs. Paddlers recognize this unique combination once they try our boats. Our Elite boats are on par with the fastest boats on the market, but delivers stability unseen in the class. Innovations like the 3-point footbrace transfer your leg drive to boat speed, making Stellar the right choice. Our expertise in composite design provide you with the most advanced boats, which are amazingly stiff, light-weight and durable!



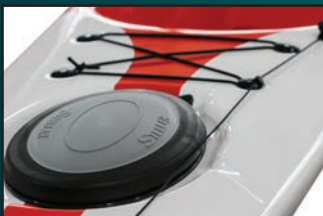
3 Point Quick-release footbrace system



Quick draining DeBrito Bailer (Dual Venturi & Bullet Optional)



Water-bottle Holder, Lock Bar & Dual Drains w/Plugs



Stern hatch on S14S, S16S and S18S



Our **Racing Surf Skis** are ideal for racing and fitness paddling for experienced paddlers looking for the an edge over the competition. Low drag and good stability allow you to push yourself harder and faster!

Our **Intermediate Surf Skis** are have a great combination of speed and stability for those looking to get into racing or those looking for more stability on truly rough days. You will find it amazing what you can do in these boats!

Our **Recreational Surf Skis** are High Performance Sit-On-Top kayaks, with good primary stability and speed. They are easy to enter and exit, light-weight and easy to handle on land.

Each Surf Ski is designed to meet the rigors of the environment where it will be paddled. Every Surf Ski has a through running vertical stringer, fore and aft of the cockpit, to add stiffness to the boat when riding big waves or paddling out through the surf. The contoured stern deck and curved transition to the bow deck add structural strength to prevent stress fractures and the fiberglass taped seam reinforces the deck joint.



Over-stern rudder on Multi-Sport Skis and optional on other skis



Deck rigging for accessible stowage.



Bow & Stern Handles - Carbon on Racing and Intermediate skis



Cockpit handles on Intermediate skis and Sit-on-tops.

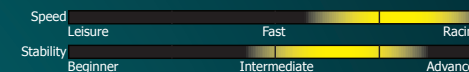
RACING SURF SKIS

SEA

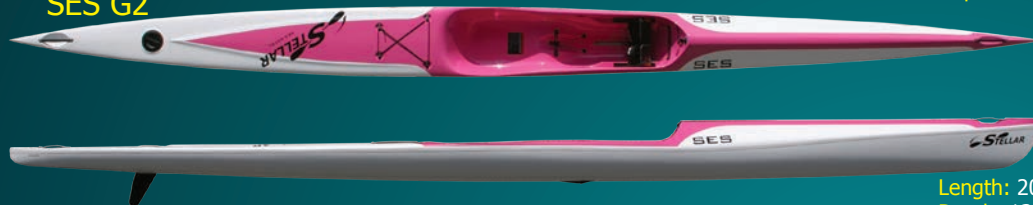


The **Stellar Elite Assassin (SEA)**, The all new Stellar Elite Assassin (SEA) has raised the bar in Elite Surf skis. Designed from the ground with elite and advanced paddlers in mind, by modernizing some features to increase comfort and performance. The bow has the narrowest waterline profile in the Stellar line. The bow deck has been refined to shed water more actively and keep the Ski on the surface. The waterline length has been increased by plumbing, narrowing and changing the rocker profile of the bow compared to other Stellar skis. As an advanced ski the depth of the cockpit and the freeboard behind the cockpit have been increased for a dry ride. The stern rocker is designed to increase control and handling for surfing or turning.

Length: 20' 4" / 6.2m Beam: 16.3" / 41.4cm
Depth: 13.8" / 35.1cm Paddler: 5'-6' 3" / 1.5m-1.9m

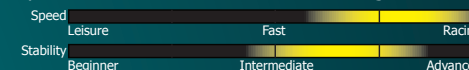


SES G2



The **Stellar Elite Small G2 (SES)**, the Surf Ski that revolutionized the industry! Stellar started it all with the first Surf Ski hydro-dynamically and ergonomically optimized for smaller paddlers. With its fast hull, narrow catch, low volume cockpit and responsive steering, the SES is an amazing speed machine for smaller paddlers on flat water or ocean racing.

Length: 20' 4" / 6.2m Beam: 16.4" / 41.6cm
Depth: 13.8" / 35cm Paddler: 5'-6' 2" / 1.5m-1.88m



SEL G2



The **Stellar Elite Low G2 (SEL)** has a unique combination of speed and stability, allowing paddlers to maintain proper technique and efficient strokes in more challenging conditions. Enough volume for large conditions, but also great for flat water paddling, the SEL has with amazing glide, yet easily catches wash from others boats or runs in the ocean.

Length: 21' 2" / 6.45m Beam: 17.1" / 43.5cm
Depth: 14.2" / 36cm Paddler: 5' 5"-6' 6" / 1.65m-2m

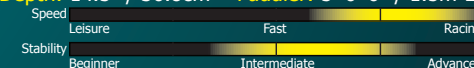


S2E



The **Stellar Elite Double (S2E)** will have you smiling, designed for true ocean conditions with ample volume in the bow and higher gunwales than the S2EL. Debrito bailers ensure speedy bailing in even the worst of conditions. Stability inherent in the design gives you confidence to truly push yourself in all conditions without compromising speed, which is proving the S2E to be one of the fastest, yet most stable skis on the market.

Length: 24' 7" / 7.5m Beam: 18.9" / 48cm
Depth: 14.5" / 36.8cm Paddler: 5'-6' 6" / 1.5m-2m

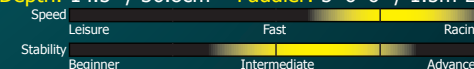


S2EL



Stellar Elite Double Low (S2EL), our original Double Surf Ski is designed for smaller paddlers or for more protected waters. The S2EL has a lower gunwales and bow deck for less windage and easier entries than the standard double skis on the market. The S2EL has similar characteristics to the SEL, with stability inherent in the design giving you confidence to truly push yourself in all conditions.

Length: 24' 7" / 7.5m Beam: 18.9" / 48cm
Depth: 14.5" / 36.8cm Paddler: 5'-6' 6" / 1.5m-2m



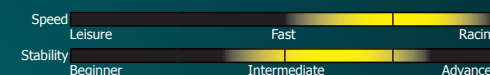
INTERMEDIATE SURF SKIS

SEI G2



Stellar Elite Intermediate G2 (SEI), the best of both worlds, top end speed and intermediate stability! The hull has been redesigned, greatly reducing surface area and drag, while optimizing the seating position and cockpit. The G2 SEI has amazing flat water glide and can pick up the smallest of bumps, eking out speed where there is little to be found. In the bumps, the SEI easily drops in, carrying speed linking you from run to run. The position of the rudder allows for excellent control, whether riding a wash or running down-wind. The cockpit has been refined with a narrower catch, twin venturi's for quick bailing and an ergonomic seat for easy rotation and a powerful drive.

Length: 20' / 6.1m Beam: 18.1" / 46cm
Depth: 13.4" / 34.1cm Paddler: 5'-6" 6" / 1.5m-2m

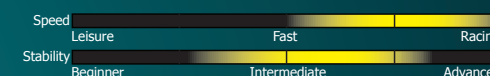


FALCON

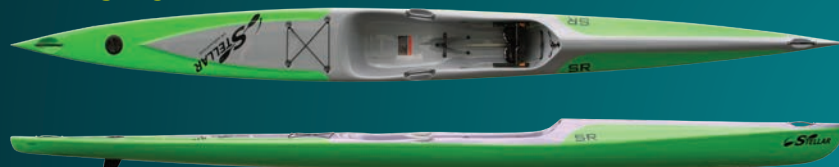


Falcon Surf Ski -SPRING 2021- An amalgamation of the SEA, SEI G2 and SR G2, high stability and low wetted surface area and improved rocker and stern fairing makes this boat fast on the flats and agile in the swell. The 3rd generation seat has a very rounded back to eliminate hot spots and increase rotation for a more powerful stroke. If you want a boat for all conditions – this is it!

Length: 20' / 6.1m Beam: 18.1" / 46cm
Depth: 13.4" / 34.1cm Paddler: 5'-6" 6" / 1.5m-2m



SR G2



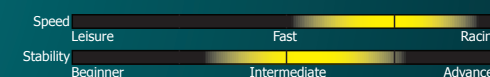
The **Stellar Racer G2 (SR)** is stable and fast for those paddlers looking to transition from a touring kayak or those who want more stability from a surf ski in rough conditions. The G2 SR has a greatly narrower catch, low volume footwell, increased bow deck volume and cockpit moved forward, modernizing this popular boat. The beauty of the SR is that it allows you to keep your paddling rhythm without bracing, which keeps the hull speed at a higher constant rate than if you were in a racing ski.

SR EXP



The **Stellar Racer Expedition (SR EXP)** With 2 additional hatches, there is plenty of volume for extended trips and ultra races, enough stability for those same events all in a fast efficient ski which is equally at home riding the swells in the ocean as eating up the miles on flat water. The SR EXP has our modified Multi-Sport construction, MS Exp, to handle the wear and tear of extended trips, expeditioning and ultra events therefore making day paddling/racing a walk in the park for this extremely capable ski.

Length: 19' 2" / 5.85m Beam: 18.9" / 48cm
Depth: 13.4" / 34cm Paddler: 5'-6" 6" / 1.5m-2m

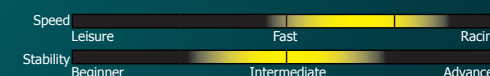


S18S EXP



The **Stellar 18' EXP (S18S EXP)** is our original S18S G2 renamed to place it in our offering as an "Expedition Ski." The rocker profile has been tweaked along with the trim to optimize the ski for efficient paddling and catching waves. All done without losing any stability and staying within USCA fast sea kayaks regulations. The DeBrito bailer makes for dry starts and rapid water removal, carbon handles at each end and a large oval hatch in the stern. Side handles, water bottle holder, leash attachment and deck bungees still come standard.

Length: 18' / 5.5m Beam: 20.1" / 51.2cm
Depth: 13.3" / 33.7cm Paddler: 5'-6" 6" / 1.5m-2m

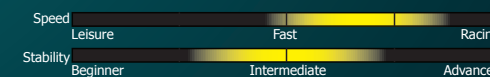


S18S X



The **Stellar 18' X (S18S X)** The S18S X uses the S18S G2 platform and reduces weight and price by eliminating hatches. With its fast hull shape and narrow catch, the light weight of the S18S X can give you the edge in your next race, staying within USCA fast sea kayaks regulations. The DeBrito bailer makes for dry starts and rapid water removal. Side handles, water bottle holder, carbon handles at each end, leash attachment and deck bungees still come standard on the Stellar S18S X.

Length: 18' / 5.5m Beam: 20.1" / 51.2cm
Depth: 13.3" / 33.7cm Paddler: 5'-6" 6" / 1.5m-2m



BOAT CHART

(English Units)

TOURING KAYAKS

Boat Stats.	ST21	SiLV	Si18	S18	S18 EXP	S18R G2	S16 G2	S15LV	S14 G2	S14LV	ST17	Compass	Dragonfly	S12
Length	21' 4"	16' 10"	17' 11"	18'	18'	18'	16' 3"	15' 1"	14' 4"	13' 9"	17' 5"	11' 6"	11' 6"	12'
Beam	22.4"	20.9"	21.3"	21.5"	21.5"	20.2"	22.1"	21.9"	24.4"	22.2"	28.0"	27.0"	28.2"	25.6"
Depth	13.7"	11.8"	12.6"	12.6"	12.6"	12.6"	12.7"	11.8"	13.6"	11.4"	13.7"	11.5"	13.4"	13.6"
Paddler	5' - 6' 6"	5' - 6' 2"	5' - 6' 6"	5' - 6' 6"	5' - 6' 6"	5' - 6' 6"	5' - 6' 6"	5' - 6' 2"	5' - 6' 6"	5' - 6'	5' - 6' 6"	5' - 6' 5"	5' - 6' 5"	5' - 6' 6"
Capacity	575 lbs	245 lbs	320 lbs	385 lbs	385 lbs	330 lbs	320 lbs	300 lbs	340 lbs	245 lbs	500 lbs	330 lbs	440 lbs	300 lbs
Cockpit W.	17.3"	16.9"	17.3"	17.3"	17.3"	17.3"	17.3"	17.2"	17.3"	16.9"	17.7"	22"	N/A	18.7"
Cockpit L.	31.9"	31.5"	31.9"	31.9"	31.9"	33.5"	33.5"	31.9"	33.7"	32.7"	36.6"	46"	N/A	35.4"
Bow Storage	19.0 Gal	13.3 Gal	15.2 Gal	23.1 Gal	23.1 Gal	21.4 Gal	17.2 Gal	16.4 Gal	15.1 Gal	12.7 Gal	15.6 Gal	26.7 Gal	N/A	9.8 Gal
Stern Storage	27.7 Gal	28.8 Gal	33.3 Gal	33.3 Gal	33.3 Gal	33.0 Gal	26.4 Gal	26.4 Gal	33 Gal	24 Gal	30.9 Gal	10.8 Gal	N/A	26.4 Gal
Weights	ST21	SiLV	Si18	S18	S18 EXP	S18R G2	S16 G2	S15LV	S14 G2	S14LV	ST17	Compass	Dragonfly	S12
Ultra	48.5 lbs	40.3 lbs	40.8 lbs	35.5 lbs	N/A	34.2 lbs	34.2 lbs	33.1 lbs	31.7 lbs	30.9 lbs	47.4 lbs	N/A	N/A	29.8 lbs
Excel	55.1 lbs	39.6 lbs	40.8 lbs	36.4 lbs	N/A	35.3 lbs	35.3 lbs	34.6 lbs	34.2 lbs	32 lbs	53.4 lbs	N/A	27.5 lbs	30.9 lbs
Multi-Sport	57.3 lbs	43 lbs	43.7 lbs	39.7 lbs	41.7 lbs	39.2 lbs	37.5 lbs	36.4 lbs	36.4 lbs	34 lbs	N/A	N/A	N/A	N/A
Advantage	57.3 lbs	43 lbs	43.7 lbs	39.7 lbs	N/A	39.2 lbs	37.5 lbs	36.4 lbs	36.4 lbs	34 lbs	55.1 lbs	33.5lb	N/A	33.5 lbs
Sport	69.3 lbs	52 lbs	52.9 lbs	48 lbs	N/A	47.4 lbs	45.4 lbs	44 lbs	44 lbs	41.1 lbs	66.6 lbs	40.5 lbs	N/A	40.5 lbs

REC. KAYAKS

SURF SKIS

Boat Stats.	SR	SR EXP	Falcon	SEI	SES	SEL	SEA	S2E/S2EL	S18S x	S18S EXP	S14S G2	S16S
Length	19' 2"	19' 2"	19' 6"	20'	20' 4"	21' 2"	20' 4"	24' 7"	18'	18'	14' 4"	16'
Beam	18.9"	18.9"	18.7"	18.1"	16.4"	17.1"	16.3"	18.9"	20.1"	20.1"	24.6"	22.9"
Depth	13.4"	13.4"	13.4"	13.4"	13.8"	14.2"	13.8"	15.7"/14.5"	13.3"	13.3"	13.4"	13.9"
Paddler	5' - 6' 6"	5' - 6' 6"	5' - 6' 6"	5' - 6' 6"	5' - 6' 3"	5' 5" - 6' 6"	5' - 6' 3"	5' 5" - 6' 6"	5' - 6' 6"	5' - 6' 6"	5' - 6' 6"	5' - 6' 6"
Capacity	285 lbs	285 lbs	240 lbs	285 lbs	200 lbs	285 lbs	210 lbs	485 lbs	285 lbs	285 lbs	320 lbs	320 lbs
Bow Storage	N/A	19.5 Gal	N/A	N/A	N/A	N/A	N/A	N/A	10.3 Gal	10.3 Gal	7.9 Gal	7.9 Gal
Stern Storage	N/A	26.9 Gal	N/A	N/A	N/A	N/A	N/A	N/A	23.7 Gal	23.7 Gal	26.9 Gal	22.7 Gal
Weights	SR	SR EXP	Falcon	SEI	SES	SEL	SEA	S2E/S2EL	S18S x	S18S EXP	S14S G2	S16S
Alpha	24.3 lbs	26.3 lbs	24.2 lbs	24.5 lbs	22.5 lbs	24 lbs	22.5 lbs	42.3/40.1 lbs	25.6 lbs	27.6 lbs	26 lbs	26.5 lbs
Excel	25.4 lbs	27.4 lbs	25.1 lbs	25.6 lbs	24.3 lbs	26 lbs	24.7 lbs	42/39.7 lbs	25.7 lbs	28.7 lbs	26.9 lbs	27.6 lbs
Multi-Sport	33.7 lbs	35.7 lbs	34.5 lbs	34.2 lbs	33.5 lbs	34.8 lbs	33 lbs	62.251.4/ lbs	33.3 lbs	35.3 lbs	34.2 lbs	34.2 lbs
Advantage	32.2 lbs	34.2 lbs	31.9 lbs	32.4 lbs	31.3 lbs	33.1 lbs	N/A	50.7/48.5 lbs	33.9 lbs	35.9 lbs	34.2 lbs	35.3 lbs
Sport	39 lbs	41.4 lbs	38.6 lbs	39.2 lbs	37.9 lbs	40.1 lbs	N/A	61.3/58.7 lbs	41.0 lbs	43.4 lbs	41.4 lbs	42.7 lbs

SIT-ON-TOP

TOURING KAYAKS

REC. KAYAKS

Boat Stats.	ST21	SiLV	Si18	S18	S18 EXP	S18R G2	S16 G2	S15LV	S14 G2	S14LV	ST17	Compass	Dragonfly	S12
Length	6.5 m	5.1 m	5.5 m	5.5 m	5.5 m	5.5 m	4.95 m	4.6 m	4.4 m	4.2 m	5.3 m	3.5 m	3.5 m	3.67 m
Beam	56.8 cm	53.2 cm	54 cm	54.7 cm	54.7 cm	51.2 cm	56.2 cm	55.6 cm	62.1 cm	56.4 cm	71.0 m	68.7 cm	71.7 cm	65 cm
Depth	34.8 cm	30 cm	32 cm	32 cm	32 cm	32 cm	32.3 cm	30 cm	34.5 cm	29 cm	34.8 m	29 cm	34 cm	35 cm
Paddler	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5-1.87m	1.5m -2m	1.5m -2m	1.5m -2m	1.5m -2m
Capacity	260 kg	110 kg	145 kg	175 kg	175 kg	150 kg	145 kg	135 kg	155 kg	110 kg	135 kg	150 kg	150 kg	135 kg
Cockpit W.	44 cm	43 cm	44 cm	44 cm	44 cm	44 cm	44 cm	43.8 cm	44 cm	43 cm	45 cm	56 cm	N/A	48 cm
Cockpit L.	81 cm	80 cm	81 cm	81 cm	81 cm	85 cm	85 cm	81 cm	85.5 cm	83 cm	93 cm	117 cm	N/A	90 cm
Bow Storage	72 L	50.5 L	57.7 L	87 L	87 L	81 L	65 L	62 L	57 L	48 L	59 L	N/A	N/A	37 L
Stern Storage	105 L	109 L	126 L	126 L	126 L	125 L	100 L	100 L	125 L	91 L	117 L	100 L	N/A	100 L
Weights	ST21	SiLV	Si18	S18	S18 EXP	S18R G2	S16 G2	S15LV	S14 G2	S14LV	ST17	Compass	Dragonfly	S12
Ultra	22 kg	18.3 kg	18.5 kg	16.5 kg	N/A	15.5 kg	15.5 kg	15 kg	14.4 kg	14 kg	21.5 kg	N/A	N/A	13.5 kg
Excel	25 kg	18 kg	18.5 kg	16.5 kg	N/A	16 kg	16 kg	15.7 kg	15.5 kg	14.5 kg	24.2 kg	N/A	12.5 kg	14 kg
Multi-Sport	26 kg	19 kg	18.5 kg	18 kg	19 kg	17.8 kg	17 kg	16.5 kg	N/A	N/A	N/A	N/A	N/A	N/A
Advantage	26 kg	19 kg	19.58 kg	18 kg	N/A	17.8 kg	17 kg	16.5 kg	16.5 kg	15.4 kg	25 kg	15.2 kg	N/A	15.2 kg
Sport	31.5 kg	23 kg	23.7 kg	21.8 kg	N/A	21.5 kg	20.6 kg	20 kg	20 kg	18.6 kg	30.3 kg	18.4 kg	N/A	18.4 kg

BOAT CHART
(Metric Unit)

SURF SKIS

SIT-ON-TOP

Boat Stats.	SR	SR EXP	Falcon	SEI	SES	SEL	SEA	S2E/S2EL	S18S x	S18S EXP	S14S G2	S16S
Length	5.85 m	5.85 m	6.0 m	6.1 m	6.2 m	6.5 m	6.2 m	7.5 m	5.5 m	5.5 m	4.36 m	4.88 m
Beam	48 cm	48 cm	48 cm	46 cm	41.6 cm	44 cm	41 cm	48 cm	51.2 cm	51.2 cm	62.6 m	58.1 m
Depth	34 cm	34 cm	34 cm	34 cm	35 cm	36 cm	35 cm	40/36.8 cm	33.7 cm	33.7 cm	34 m	35.2 m
Paddler	1.5m - 2m	1.5m - 2m	1.65m - 2m	1.65m - 2m	1.5m - 1.9m	1.65m - 2m	1.5m - 1.9m	1.65m - 2m	1.5m - 2m	1.5m - 2m	1.5m - 2m	1.5m - 2m
Capacity	130 kg	130 kg	110 kg	130 kg	90 kg	130 kg	95 kg	220 kg	130 kg	130 kg	145 kg	145 kg
Bow Storage	N/A	74 L	N/A	N/A	N/A	N/A	N/A	N/A	39 L	39 L	30 L	30 L
Stern Storage	N/A	102 L	N/A	N/A	N/A	N/A	N/A	N/A	89.6 L	89.6 L	102 L	86 L
Weights	SR	SR EXP	Falcon	SEI	SES	SEL	SEA	S2E/S2EL	S18S x	S18S EXP	S14S G2	S16S
Ultra	11 kg	12 kg	11 kg	11.1 kg	10.2 kg	10.9 kg	10.2 kg	19.2/18.2 kg	11.63 kg	12.5 kg	11.8 kg	12 kg
Excel	11.5 kg	12.5 kg	11.4 kg	11.6 kg	11 kg	11.8 kg	11.2 kg	19/18 kg	11.7 kg	13 kg	12.2 kg	12.5 kg
Multi-Sport	15.3 kg	16.3 kg	15.2 kg	15.5 kg	15.2 kg	15.8 kg	15 kg	28.3/23.3/ kg	15.1 kg	16 kg	N/A	15.5 kg
Advantage	14.6 kg	15.6 kg	14.5 kg	14.7 kg	14.2 kg	15 kg	N/A	23/22 kg	15.4 kg	16.3 kg	15.5 kg	16 kg
Sport	17.5 kg	18.7 kg	17.4 kg	17.6 kg	17 kg	18 kg	N/A	27.9/26.4 kg	18.5 kg	19.6 kg	18.6 kg	19.2 kg

RACING KAYAKS



From flat water to down river racing, Stellar has an option! Our ICF Sprint Kayaks have long waterlines and low surface area. We also increased the volume in the ends for less porpoising and better glide. Our Multisport Kayaks are making waves in New Zealand, designed for Class I-III rivers and to take a beating along the way!



ICF Sprint Kayaks

Apex T/P

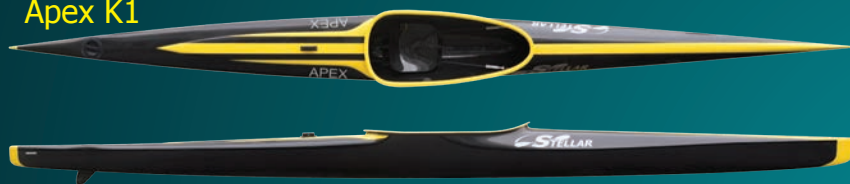


Stellar Apex Trainer/Para K1, is a great off season trainer or perfect for intermediate paddlers looking to get into a sprint kayak. The Apex T has great top end speed and can turn on a dime, perfect for marathon racing! We designed the Apex T/P to have long smooth waterlines and minimal wetted surface area for superior acceleration and speed. The increased hull stability of the Apex P and strong 3-point footbrace provide a solid platform for a powerful leg drive. The Stellar Apex Para K1 (Apex P) conforms to the regulations set by the ICF for a Paralympic K1. We offer both T-bar or Surf Ski style footbraces for steering and for seating, either a pedestal or bucket style.

Length: 17' / 5.2m **Beam:** 20.9" / 53cm
Depth: 13" / 33cm **Paddler:** 5'-6" 6" / 1.5m-2m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

Apex K1

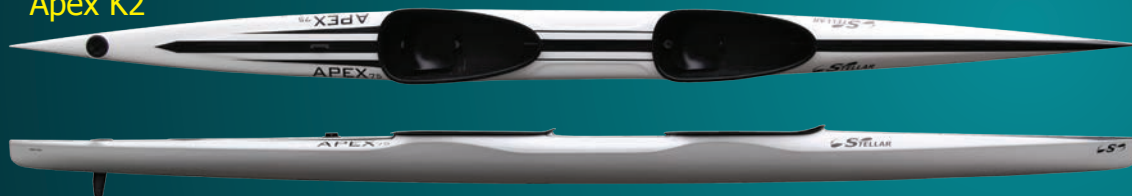


Stellar Apex ICF K1 (75, 85 & 95) The Stellar Apex K1 is an ICF Sprint K1 with long, smooth waterlines. Our 3 point footbrace provides you with a solid platform for a powerful leg drive. With our background in composites, the Stellar Apex will certainly set the standard for stiffness, transferring more of your power into speed to help propel you to the medal podium. Currently available in the 75 (70-85kg / 155-185lbs), 85 (80-95kg / 175-210lbs) and 95 (90-105kg / 200-230lbs) sizes.

Length: 17' / 5.2m **Beam:** 16.1" / 41cm
Depth: 12.6" / 32cm **Paddler:** 5'-6" 6" / 1.5m-2m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

Apex K2



Stellar Apex K2 The Stellar Apex K2 is an ICF Sprint Kayak with long, smooth waterlines and the speed and stability associated with Stellar Kayaks. We designed the hull of the Apex to greatly reduce drag by making a really fine bow that reduces the form drag as well as a low wetted surface area over the entire hull. Our 3 point footbrace provides you with a solid platform for a powerful leg drive. With our background in composites, the Stellar Apex sets the standard for stiffness, transferring more of your power into speed to help propel you to the medals platform.

Length: 21' 4" / 6.5m **Beam:** 16.1" / 41cm
Depth: 13.5" / 34.2cm **Paddler:** 5'-6" 2" / 1.5m-1.88m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

Multisport Kayak

Rapid-S



The **Rapid-S** is born from the desire to go fast down class 1 and 2 rapids in the Mountains of New Zealand. The hull shape is derived from the popular SES with the flexible, yet stiff multi-sport construction to bounce off the river bottom. The bow deck has a streamlined high volume shape to shed water when punching through rapids to keep you moving on the backside. Over stern rudders kick-up out of the way when they run aground, a must for shallow waters! The Rapid-S is a beast on the flat water too, moving very fast on the slack water or lakes.



Length: 20' 3" / 6.2m **Beam:** 16.3" / 41.4cm
Depth: 15.8" / 40cm **Paddler:** 5'-6" 2" / 1.5m-1.88m

Speed	Leisure Fast Racing		
Stability	Beginner Intermediate Advanced		

PADDLES

Low Angle Blade

Cross-section

Low Angle Touring Paddles

Our Low Angle touring paddle is designed to give you a comfortable, light and quiet paddle. The rib on the back side of the blade stiffens the paddle as well as provides buoyancy. Comfortable Oval Shaft fits your hand well for longer trips and comes standard with drip-rings.



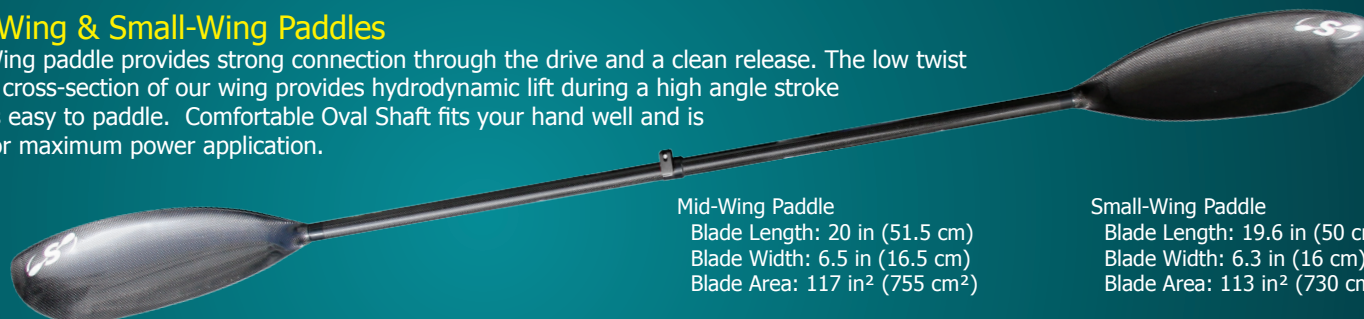
Low Angle Touring Paddles
Blade Length: 20 in (51.5 cm)
Blade Width: 5.5 in (14.5 cm)
Blade Area: 103 in² (665 cm²)

Wing Blade

Cross-section

Mid-Wing & Small-Wing Paddles

Our Wing paddle provides strong connection through the drive and a clean release. The low twist Airfoil cross-section of our wing provides hydrodynamic lift during a high angle stroke that is easy to paddle. Comfortable Oval Shaft fits your hand well and is stiff for maximum power application.



Mid-Wing Paddle
Blade Length: 20 in (51.5 cm)
Blade Width: 6.5 in (16.5 cm)
Blade Area: 117 in² (755 cm²)

Small-Wing Paddle
Blade Length: 19.6 in (50 cm)
Blade Width: 6.3 in (16 cm)
Blade Area: 113 in² (730 cm²)

Paddle Weight & Construction

Ultralight:

Paddle Weight: 27 oz (780 g)
Stiff Foam Cored Blade
Smooth Woven Carbon Shaft

Hybrid:

Paddle Weight: 30 oz (860 g)
Stiff Foam Cored Blade
Smooth Carbon Shaft

Value:

Paddle Weight: 33 oz (950 g)
Durable Dyed Fiberglass Blade
Black Fiberglass Shaft

Low Angle Touring Paddles



Red or Blue



Red or Blue

Mid & Small Wing Paddles



Red or Blue



Red or Blue

Paddle Length and Angle Adjustment

Our paddles make it easy to adjust both angle and length with a secure aluminum cam lock. Length adjustment is available in ranges of 10cm. The ferrule is scribed with 1cm increments for length adjustment as well as angle for left and right feather.



Aluminum Cam Lock with Scribed Ferrule, Length & Angle Adjustable. Stainless Steel Handle with Tension adjustment

Pro Wing



- 1: 10cm adjustable length/angle ferrule
- 2: Round shaft
- 3: Balance flex shaft, easy on joints
- 4: Strong blade to shaft connection
- 5: Modern blade, tear drop with twist
- 6: Positive catch in all conditions
- 7: Low swing weight blades
- 8: Ultra low weight design
- 9: High quality adjustable tension cam-lock



Mid-Small Pro Wing Paddle
Blade Length: 19.5 in (49.4 cm)
Blade Width: 6 in (16.3 cm)
Blade Area: 112.4 in² (725 cm²)
Weight: 22.2 oz / 630g

Small Pro Wing Paddle
Blade Length: 19.1 in (48.6 cm)
Blade Width: 5.9 in (15.2 cm)
Blade Area: 104.6 in² (675 cm²)
Weight: 22.2 oz / 630g

Mid-Small Pro Wing The new Stellar Mid/Small Pro wing paddle is following the trend of a shorter, slightly more twisted blade. The tip is rounded for a more forgiving and yet very solid catch, regardless of your attack angle, in open or flat water. The blade size is ideally suited for mid to long distance paddling. The paddle is balanced in the water and will lead to hours of efficient enjoyable paddling. Manufactured in a featherweight carbon construction. The round and matte finished shaft provides a comfortable and stable grip in all conditions and the balanced flex pattern of the shaft is designed to reduce stress on your joints. The ultra-low swing weight blades will leave you wondering whether you have a paddle in your hands at all!

Small Pro Wing The Stellar Small Pro wing has a reduced blade size from the original Mid-small Pro wing. The Small Pro retains the easy and firm catch but allows for a higher tempo and reduced joint fatigue. The rounded tip allows for variable catch angles, ideal for ocean conditions or choppy water. This size paddler is best suited for mid size to smaller paddlers, but larger paddlers also find this shape and size beneficial for long distance racing.



DESIGN OPTIONS



Keel Strip (fiberglass or Kevlar, topped w/ Gelcoat)



Colored rim and Seat(Gelcoat)



Clear finish(available on Multisport - Gelcoat & Alpha - Paint)

Color	RAL Code	RAL Name
Red	3020	Traffic Red
Orange	2004	Pure Orange
Yellow	1018	Zinc Yellow
Blue	5017	Traffic Blue
Black	9005	Jet Black
Pink	4003	Pink
Green	6018	Yellow Green
Grey	7046	Telegrey (deck stripe)
Leaf Green	6002	Leaf Green
Sky Blue	5015	Sky Blue

Standard color range, no upcharge to use any of the above colors



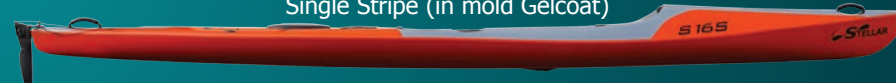
Standard Paint Schemes



"Apex" Paint scheme (Painted) 3 stripes plus tips



Single Stripe (in mold Gelcoat)



Stealth (Available on Alpha only in Paint)



Custom Design Paint only



custom colors are chosen from RAL color range



ACCESSORIES



4", 8" & 9" Surf ski rudders



Hi-Vis Hats



Neoprene Surf Ski Hip-pad
& Surf Ski Seat Pad



Stern Flags



Double Layered Lycra
Performance Shorts



Sunbrella Boat Cover



Spare Parts Kits (touring or ski)



Boat Slings



Dye-sublimated Short & Long
Sleeve Wicking Shirts



Molded Foam Seat Pad
for Touring Boats



Two Piece Padded
Paddle Bag



Paddle & Leg Leashes



Stellar Contact

China/Global Head Quarters & OEM Contact

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The Next Generation of Performance
www.StellarKayaks.com

2021 Catalog