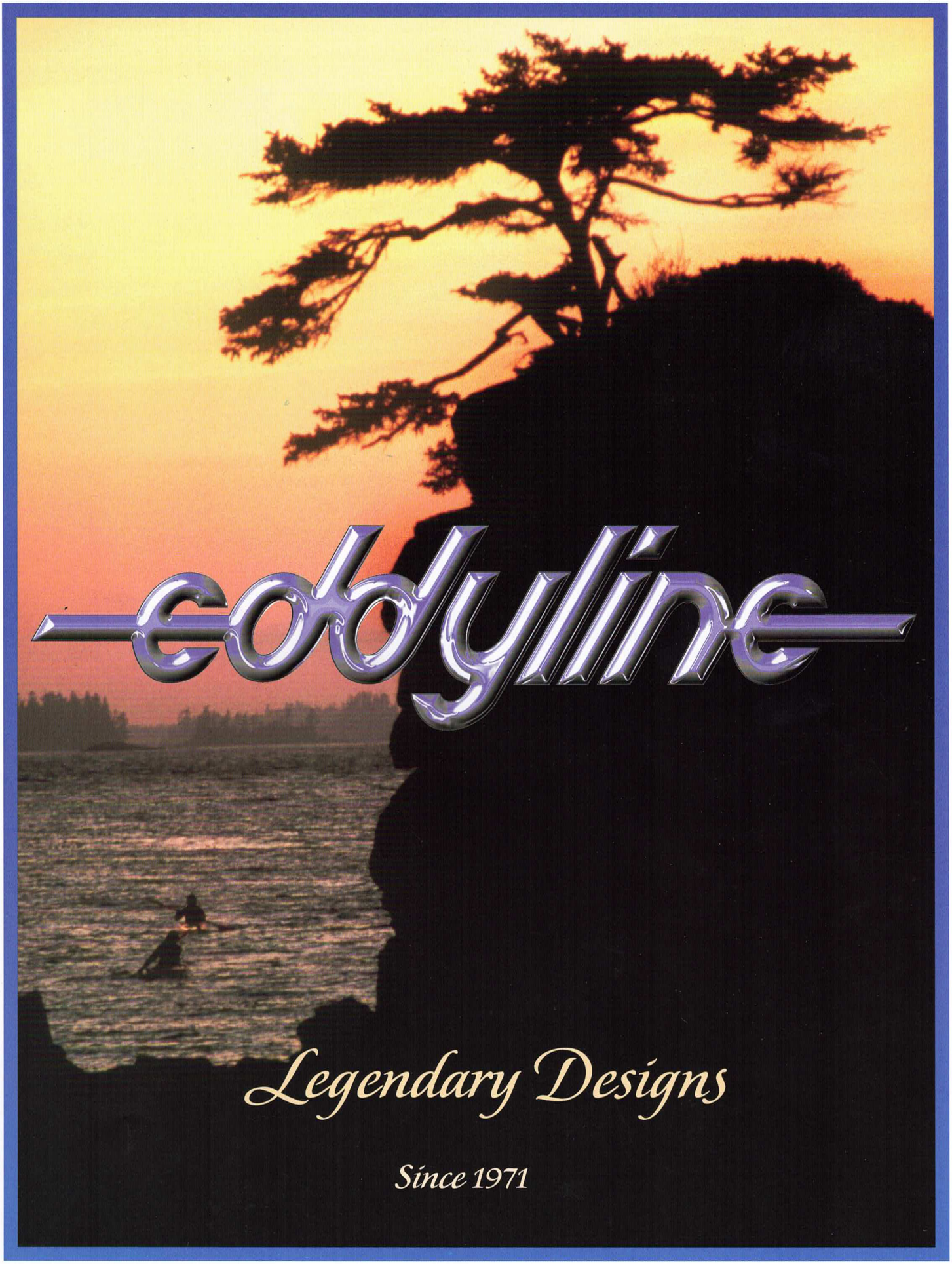

eobyline
Legendary Designs
Since 1971

Night Hawk 16

Charlie West

Length: 16 ft. LWL: 15 ft. Beam: 22 in.
Volume: 10.2 cu. ft. Cockpit: Keyhole, 31.5 x 17 in.
Capacity: 330 lbs. Weight: CI 48 / Mod 42
Stability: Initial - Medium Secondary - High
Materials: Carbonlite 2000, Modulus

The Night Hawk 16 is a performance kayak with moderate storage capacity. It features a recessed skeg, hatches, bulkheads and a keyhole cockpit along with our comfortable seat and three way adjustable backrest. The Night Hawk 16 uniquely combines speed with high maneuverability and aggressive carving ability. It is quite agile on its own but tracks like a rail with the skeg fully deployed. Even with the skeg, it fits the performance requirements of our designation, Rudder Free Design.

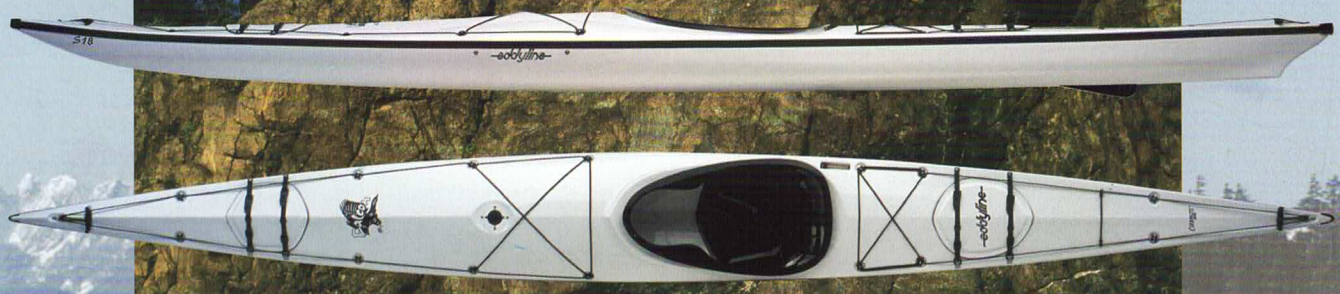
Night Hawk 17.5

Length: 17.5 ft. LWL: 16.5 ft. Beam: 24.5 in. Volume: 16 cu. ft.
Cockpit: 35 x 19 in. Capacity: 500 lbs. Weight: CI 60 / Mod 55
Stability: Initial - High Secondary - High
Materials: Carbonlite 2000, Modulus

The Night Hawk 17.5 is an expedition capable kayak especially designed for the larger paddler, with a spacious cockpit, lots of room for gear, delightful performance, and a skeg! This kayak is extremely stable yet behaves like a performance kayak with high efficiency and excellent carving ability. It is equipped with rubber hatches, bulkheads, carrying toggles, re-entry bungies, front deck lines and spare paddle holder. Rudder Free Design.

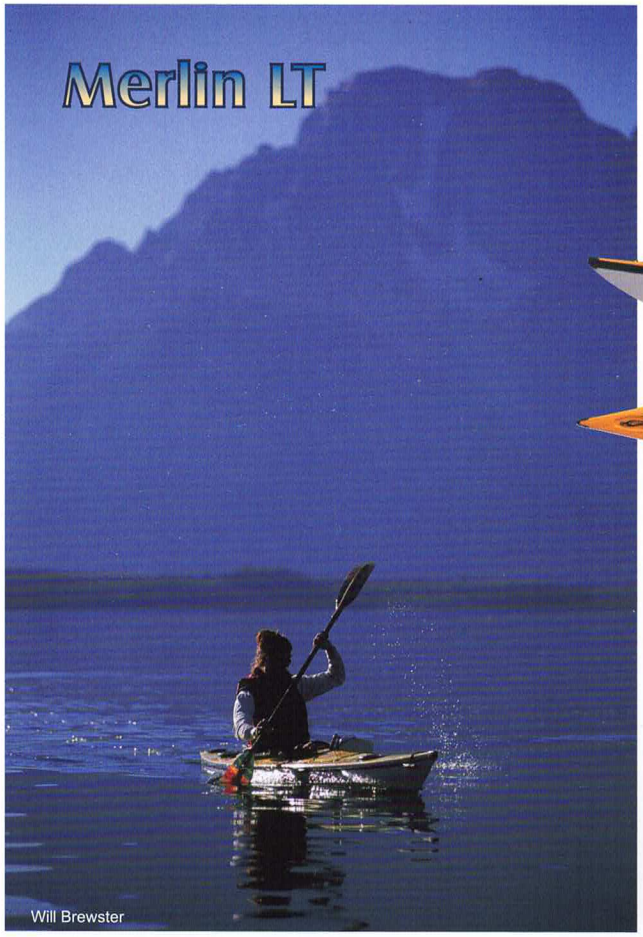
Falcon S18

Length: 18 ft. LWL: 17 ft. Beam: 21 in. Volume: 11.1 cu. ft.
Cockpit: Keyhole, 31.5 x 17 in. Capacity: 360 lbs. Weight: Cl 52 / Mod 46
Stability: Initial - Medium Secondary - High
Materials: Carbonlite 2000, Modulus

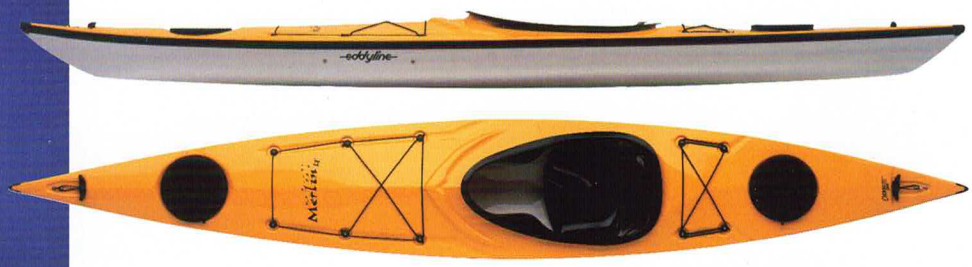


Finally in Carbonlite 2000, a Falcon 18 with larger flush hatches, AND a skeg! This is the ultimate performance kayak with a comfortable keyhole cockpit, recessed deck fittings and complete deck rigging. The rounded, rockered hull design enhances stability, and has fast efficient forward paddling with great immunity to wind. It is equipped with hatches, bulkheads, carrying toggles, re-entry bungies, front deck lines and spare paddle holder. Rudder Free Design.

Merlin LT



Length: 13 ft. LWL: 12.6 ft. Beam: 23 in.
Volume: 9.5 cu. ft. Cockpit: Keyhole, 31.5 x 17 in.
Capacity: 325 lbs. Weight: Cl 42 / Mod 36
Stability: Initial - High Secondary - High
Materials: Carbonlite 2000, Modulus



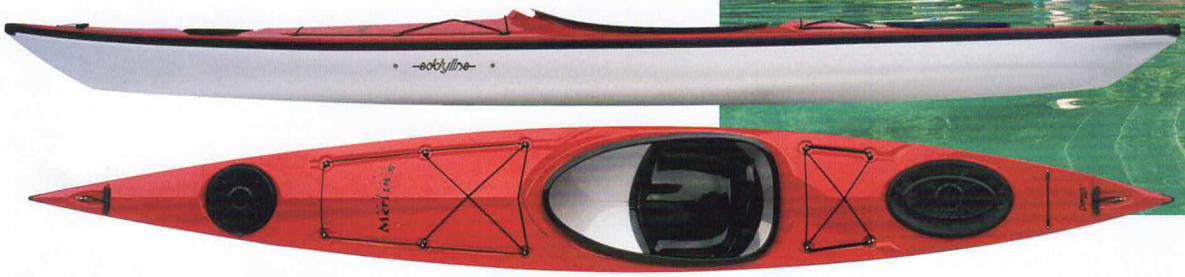
The Merlin LT is a delightfully lightweight, sporty and easy to handle touring boat for beginner to advanced paddlers. This playful hull tracks well, is barely affected by wind, accelerates easily and turns well when leaned. It is capable of handling the most difficult conditions on the water with enough room for overnight or weekend trips. The Merlin LT is light and easy for smaller paddlers to carry. Standard outfitting includes hatches, bulkheads, carrying toggles, rear re-entry bungies and front deck lines. Rudder Free Design.

Merlin

Merlin XT

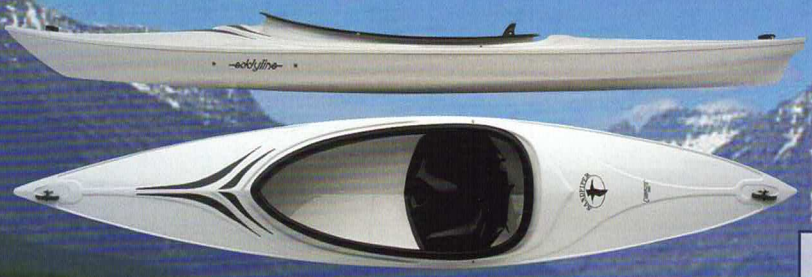
Length: 15 ft. LWL: 14 ft. Beam: 23 in. Volume: 11.3 cu. ft.
Cockpit: 35 x 19 in. Capacity: 390 lbs. Weight: Cl 49 / Mod 43
Stability: Initial - Medium Secondary - High
Materials: Carbonlite 2000, Modulus

The XT is longer and deeper than the LT making it highly suitable to larger paddlers and has substantially more storage capacity as well as a larger cockpit and seat. Still small and light enough to easily carry, this dry riding kayak is fast, with a performance hull that tracks straight, carves easily and, like the LT, is indifferent to the wind. It is equipped with hatches, bulkheads, carrying toggles, re-entry bungies, front deck lines and spare paddle holder. Rudder Free Design.



Sandpiper

Length: 12 ft. LWL: 11.3 ft. Beam: 28 in. Volume: 10.5 cu. ft.
Cockpit: 48 x 22 in. Capacity: 350 lbs. Weight: Cl 35
Stability: Initial - High Secondary - High
Materials: Carbonlite 2000



The Sandpiper is a short, lightweight and very stable family use kayak. This playful boat is perfectly suited for fishing, shore exploration, or as a handy and efficient tender on your larger boat. The Sandpiper has especially elegant styling and attractive deck detail with a high gloss, durable finish. Its large 48 inch cockpit makes getting in and out a breeze and can accommodate your groceries, laundry, tackle box, or a small passenger such as a child or your pet. The roomy interior coupled with a high degree of stability and ease of paddling is sure to please fishermen, photographers, gunkholers and even hunters. Rudder Free Design.

Whisper CL

Length: 18 ft. LWL: 17 ft. Beam: 28 in. Volume: 20.4 cu. ft.
Cockpit: 35 x 19 in. Capacity: 600 lbs. Weight: Cl 68
Stability: Initial - High Secondary - High
Materials: Carbonlite 2000

The Whisper has long been a favorite double. Newly re-designed for Carbonlite 2000 construction, all the loved features have been retained or improved. This easy to use kayak sports large cockpits for easy access and improved comfort. The Whisper CL is a lightweight, easy paddling, easy carrying, easy talking two person kayak with a rudder. It comes fully equipped with hatches, bulkheads, carrying toggles, re-entry bungies and front deck lines.

CONSTRUCTION

In every step of our design, development, building and finishing process, you'll see that great care has been taken to assure you of high performance. You can feel proud to own an Eddyline, knowing you have chosen the very best.

"Legacy" Composite Construction

In 1974, Tom Derrer was the first to apply a technology developed by NASA to the construction of white water kayaks. The vacuum bag method of laminating fiberglass effectively increases the glass to resin ratio in a fiberglass laminate, increasing strength and reducing weight. The process is also kinder to the environment and to our laminators. Today virtually all quality fiberglass kayaks are built with this method. In 2000, Eddyline developed yet another innovation in composite construction....Modulus Technology (see below). Due to this advanced construction method, we have discontinued our older gel coated models and replaced them with new designs built in Modulus.

CARBONLITE 2000

In 1996 we gave "plastic kayaks" a whole new meaning with our Carbonlite 2000 technology. Using a high performance thermoplastic sheet and applying heat and vacuum, we are able to make a kayak that performs like fiberglass and has clear advantages over other plastics: dimensional stability (no warping or denting), higher heat distortion temperatures, hard glossy finishes, easy repairability, superior UV resistance and lighter weights.

Eddyline is committed to manufacturing in an environmentally responsible manner. Carbonlite 2000 is 100% recyclable (as are the bulkheads, cockpit and seat), all scrap plastic is reused and virtually no waste is generated. Eddyline is the first company to apply this new technology to the construction of kayaks and Carbonlite 2000 is an Eddyline exclusive.

MODULUS TECHNOLOGY

Modulus Technology is a unique application of Carbonlite 2000 in a composite kayak. Traditional fiberglass construction utilizes a gel coat layer, which is simply a colored resin layer, that provides UV protection and color only. This layer equals nearly 20% of the kayaks weight and provides no strength. Eddyline now utilizes a thin skin of Carbonlite 2000 to replace the gel coat layer. This skin provides the color and UV protection of gel coat, but also adds considerable strength, eliminates atmospheric emissions and increases abrasion resistance. While still a vacuum bagged composite with fiberglass and Kevlar, Modulus construction is an exciting advancement in technology that is exclusive to Eddyline.

Throughout our history, Eddyline has tried to push the envelope towards our customers demands for kayaks that are lighter without sacrificing strength. Some hard-core influential paddlers have concluded that weight = strength and the heavy hand-laid kayaks are the only option available for them. This is far from the truth. Eddyline now offers Modulus Extreme, a lighter alternative to those looking for a bomb-proof kayak. Available by custom order, Modulus Extreme uses the same advanced technology to create a virtually indestructible kayak at a weight far below the hand laid, resin rich competition and at a comparable cost or less.

Rudder Free Design

In 1996, through many years of hull analysis, Eddyline developed a unique method of incorporating rudder control into the hull itself. Beginning with the Falcons, Merlins, and now our Sandpiper and Night Hawk kayaks, Eddyline has created a new level of performance we describe as "Rudder Free Design". Good kayak control can be maintained in all paddling conditions without an external rudder on these models. On the Night Hawk 16, Night Hawk 17.5 and Falcon S18, the addition of an internal skeg further enhances the paddlers ability to fine tune hull performance without the drag associated with rudders. A simple adjustment on deck increases or decreases tracking or tunes for wind and wave conditions.

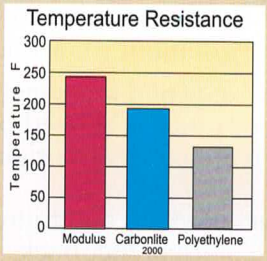
SHOULD YOU CARE
what your kayak is made of ?

The materials used in your kayak affect its performance, value and life span.

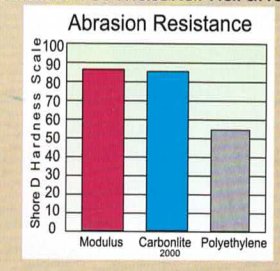
The following charts compare vital statistics of the three materials used in kayak construction today: Polyethylene, Carbonlite 2000 and Modulus. Figures are relative comparisons based on averages from material manufacturers for each type of material.

PERFORMANCE

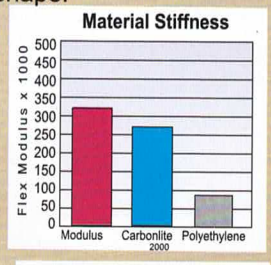
Temperature resistance: This chart shows how well your material will hold up in the heat. Temperatures on top of your car easily reach 150 degrees or better during the summer.

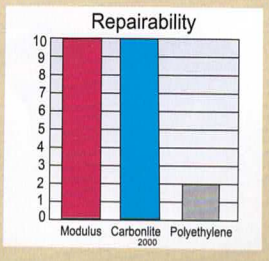


Abrasion resistance: Will the bottom scrape off or "fuzz up" when abraded. Fuzzy bottoms (no pun intended) will add drag and lower performance. This is a function of material hardness.



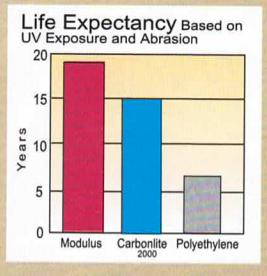
Stiffness: This affects the weight of the kayak and how well it keeps its shape. The softer the material, the thicker and heavier the kayak will be and the less it will hold its shape.





Repairability and Longevity
How easy is it to repair your kayak and how well do the repairs work?

Are you getting the best value for your dollar?



Integral Safety and Comfort

Bulkheads bow and stern maintain a high level of flotation, making re-entry into the kayak possible in the event of a capsize. Eddyline also provides re-entry bungie cords on the rear deck of all singles (except the Sandpiper) These cords work in conjunction with our Backfloat or any other paddle float device to stabilize the kayak while you get back in. The optional Backfloat however, has a dual purpose. It also functions as a backrest cushion which can enhance low back support and general comfort. Since it is mounted in the cockpit and already partially inflated, it is faster and easier to deploy if needed as an emergency device. The 2 point lines on the stern deck will hold a spare breakdown paddle. Bow deck lines can hold your chart or hand pump. (All kayaks except Sandpiper).

Maximum buoyancy is provided in both ends of the kayak by a sealed bulkhead fore and aft of the cockpit. Access is provided through special hatches specific to each kayak design. Bulkheads are vented to prevent pressure build up from changing temperatures.

Comfort in the kayak is vital to your paddling pleasure. Eddyline seats and backrests are designed with maximum adjust-ability for a custom fit. The backrest is hinged at the connection to the seat to allow it to be folded forward for ease of loading and to allow you to adjust its position forward or back to suit your preferred paddling style. The backrest has three height positions to suit your need. The backrest is padded with nylon covered foam for additional comfort and support.

Designer's Statement

I founded Eddyline Kayaks in 1971. At the time I was an active whitewater paddler, frustrated at the difficulty of obtaining not just quality kayaks, but kayaks at all - most of which came from Europe. I began building my boats in a small shop in Boulder, Colorado. The word spread. Two years later we moved the company to Seattle, Washington.

Today, Eddyline is a composite of some 32 years experience in paddling and manufacturing. The efforts and thoughts of many excellent employees and the feedback and ideas of thousands of customers has been one of our most valuable resources.

Our commitment remains the same:

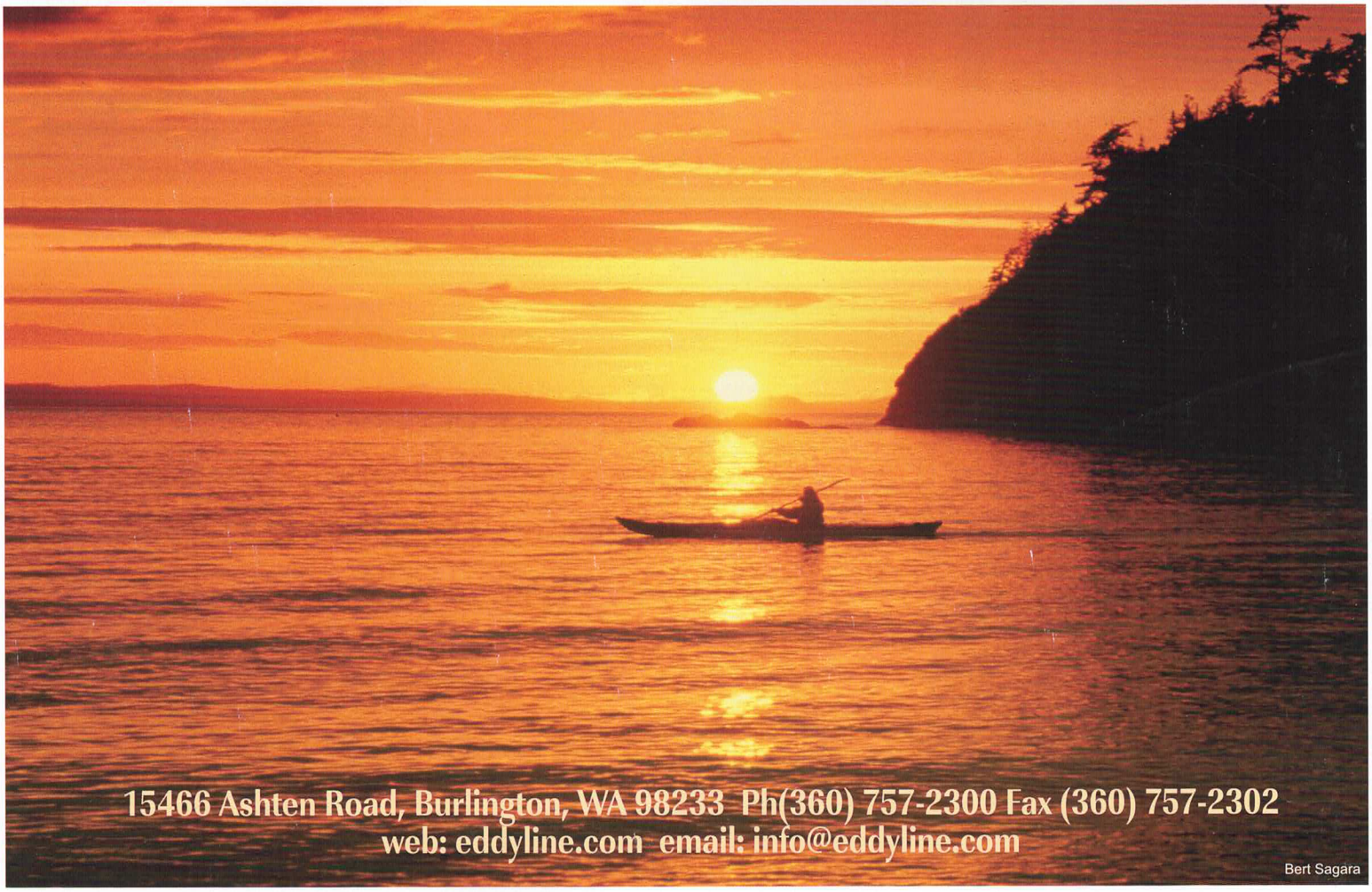
The design and innovation of the highest quality products from constant research, development and personal use.

To provide a healthful environment for our employees and that our methods are not harmful to the precious environment we live in.

Over the years Eddyline has created many landmarks in design, features and manufacturing technology within the kayak industry. Many of our innovations are now standard features or processes used by other manufacturers. It is a major point of pride for us that all Eddyline designs and Eddyline technology are original and unique.

My personal thanks to our excellent staff and the many customers, dealers and friends that have kept us going all these years and have provided much inspiration through their generous feedback.

Tom Derrer, president and founder
Eddyline Kayaks



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