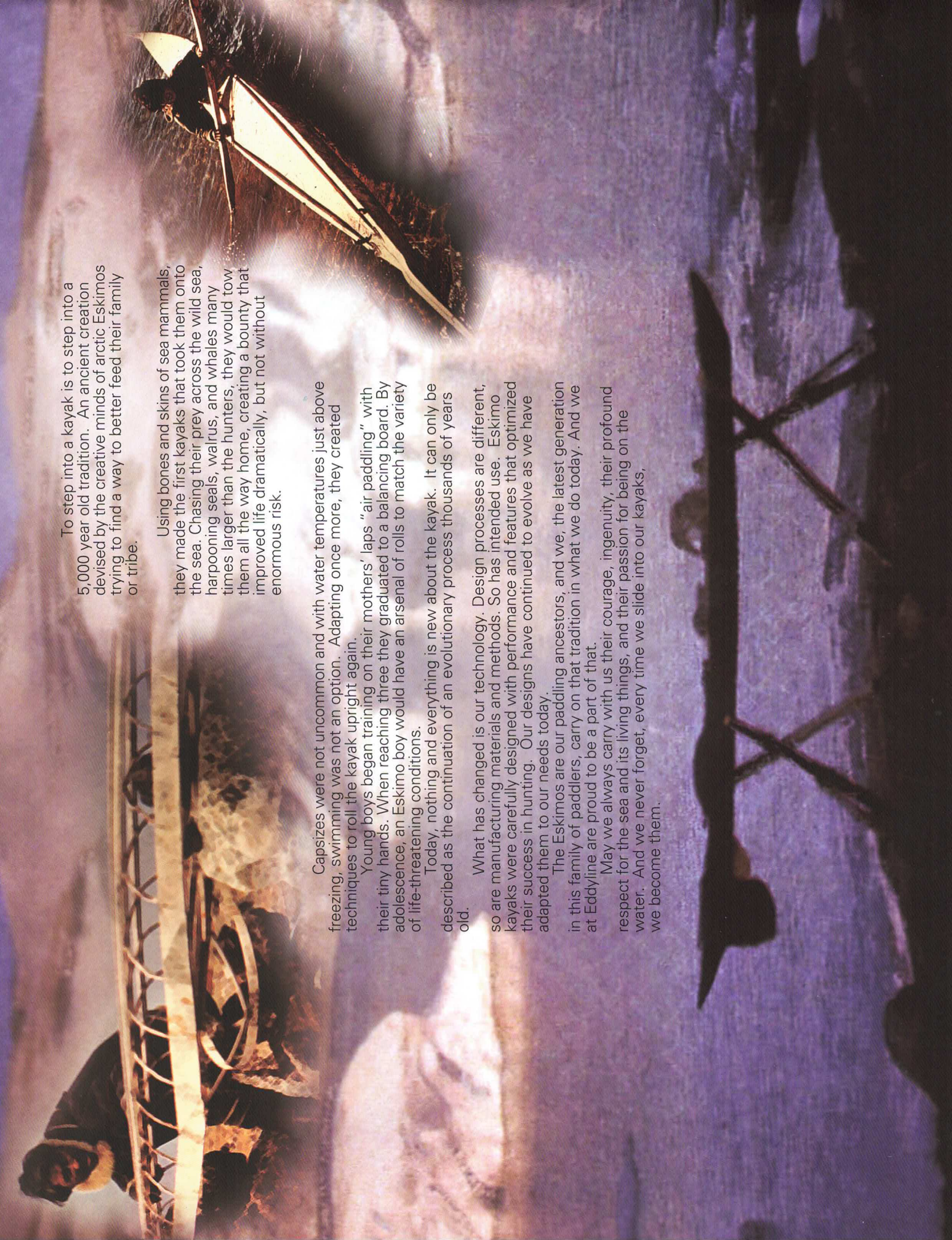


evoyairne

2008



Legendary Designs



To step into a kayak is to step into a 5,000 year old tradition. An ancient creation devised by the creative minds of arctic Eskimos trying to find a way to better feed their family or tribe.

Using bones and skins of sea mammals, they made the first kayaks that took them onto the sea. Chasing their prey across the wild sea, harpooning seals, walrus, and whales many times larger than the hunters, they would tow them all the way home, creating a bounty that improved life dramatically, but not without enormous risk.

Capsizes were not uncommon and with water temperatures just above freezing, swimming was not an option. Adapting once more, they created techniques to roll the kayak upright again.

Young boys began training on their mothers' laps "air paddling" with their tiny hands. When reaching three they graduated to a balancing board. By adolescence, an Eskimo boy would have an arsenal of rolls to match the variety of life-threatening conditions.

Today, nothing and everything is new about the kayak. It can only be described as the continuation of an evolutionary process thousands of years old.

What has changed is our technology. Design processes are different, so are manufacturing materials and methods. So has intended use. Eskimo kayaks were carefully designed with performance and features that optimized their success in hunting. Our designs have continued to evolve as we have adapted them to our needs today.

The Eskimos are our paddling ancestors, and we, the latest generation in this family of paddlers, carry on that tradition in what we do today. And we at Eddyline are proud to be a part of that.

May we always carry with us their courage, ingenuity, their profound respect for the sea and its living things, and their passion for being on the water. And we never forget, every time we slide into our kayaks, we become them.

It was 1971. I was a whitewater junkie, fresh out of college, and broke. It was spring and I was dreaming of sitting in a kayak in a wild river, rather than an office cubicle in an Engineering company. So, I made the only sensible choice. I built myself a kayak.

I found a source of fiberglass and rented a kayak mold. After showing off my new boat, my friends, and their friends, and then people I'd never met, asked me to build them a boat. After a summer of building kayaks in my back yard, I rented a shop in downtown Boulder and Eddyline was born.

The kayak market in Boulder was tiny, to say the least. In a phone call to my old paddling friend Werner Furrer Sr. in Seattle, who had designed kayaks for his family, destiny arrived. We decided to pack up and move Eddyline to Seattle to build Werner's kayaks. Intent on making better whitewater kayaks, I learned about vacuum bagging. Our first kayak was vacuum bagged epoxy and s-glass, weighing a mere 13 lbs, when the standard was 30 lbs. It fueled my lifelong passion to pursue the highest quality and technology in kayak design and construction.

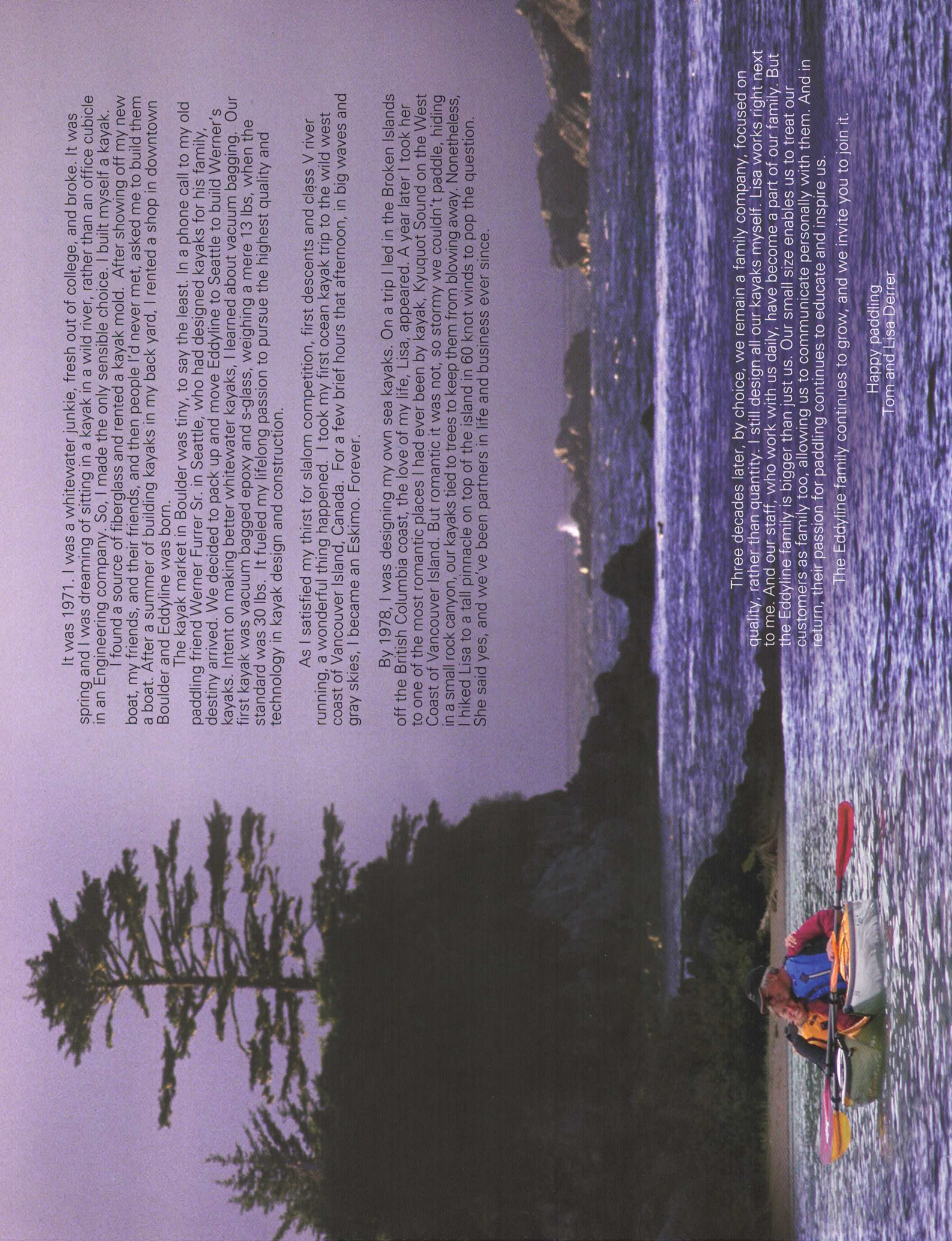
As I satisfied my thirst for slalom competition, first descents and class V river running, a wonderful thing happened. I took my first ocean kayak trip to the wild west coast of Vancouver Island, Canada. For a few brief hours that afternoon, in big waves and gray skies, I became an Eskimo. Forever.

By 1978, I was designing my own sea kayaks. On a trip I led in the Broken Islands off the British Columbia coast, the love of my life, Lisa, appeared. A year later I took her to one of the most romantic places I had ever been by kayak, Kyuquot Sound on the West Coast of Vancouver Island. But romantic it was not, so stormy we couldn't paddle, hiding in a small rock canyon, our kayaks tied to trees to keep them from blowing away. Nonetheless, I hiked Lisa to a tall pinnacle on top of the island in 60 knot winds to pop the question. She said yes, and we've been partners in life and business ever since.

Three decades later, by choice, we remain a family company, focused on quality, rather than quantity. I still design all our kayaks myself. Lisa works right next to me. And our staff, who work with us daily, have become a part of our family. But the Eddyline family is bigger than just us. Our small size enables us to treat our customers as family too, allowing us to communicate personally with them. And in return, their passion for paddling continues to educate and inspire us.

The Eddyline family continues to grow, and we invite you to join it.

Happy paddling
Tom and Lisa Derrier



EQUINOX



Length: 14 ft. Beam: 25 in. Weight: 45 lbs. Stability: High



As the name suggests, this kayak strikes a perfect balance between two worlds. The Equinox brings together the comfort and stability of recreational kayaks and the performance of a true sea kayak. The efficient V hull and hard chines provide

stability and glide in one package. The kayak tracks well and performs leaned turns with ease. The ample cockpit is equipped with thigh braces that give excellent control even to the smaller sized paddler. The Equinox comes fully rigged with elegant styling, front deck bunji's, rear deck re-entry lines, recessed deck fittings and Eddyline's retractable carrying handles and security loops. For comfort and fit we provide hip pads, thigh pads, and our three way adjustable backrest fitted to a comfortable padded seat. The Equinox will delight you with its performance in the water and shines bright under the sun and moon. Rudder Free Design



whisper CL

Length: 18 ft. Beam: 28 in. Weight: 73 lbs. Stability: High



Tandem kayaks may not be for everyone, but there is no substitute for good company and, despite their larger size, double kayaks are generally faster and easier to paddle. Conversation is easy in the Whisper because the cockpits are more centrally located giving the bow paddler a drier ride as well. While some paddle coordination is necessary in a kayak like this, it is easier than dancing and just as much fun. Very lightweight for a double, this kayak slices through the water effortlessly and makes coastal cruising a delight you will want to return to as often as possible. Equipped with a foot-controlled rudder in the rear and adjustable foot pegs in the front, bow and stern hatches and bulkheads and deck lines for your convenience and safety.



Skylark

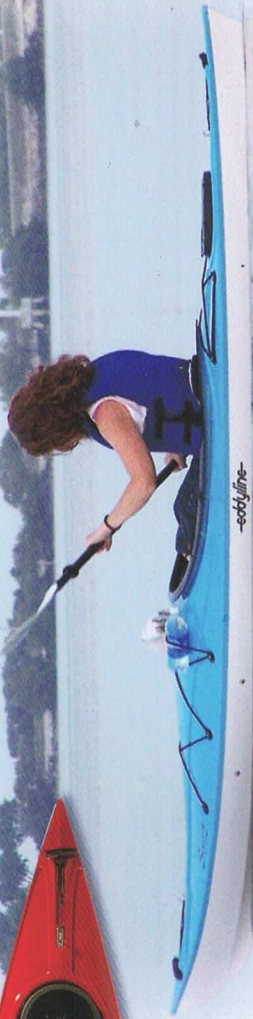


Length: 12 ft. Beam: 26 in. Weight: 41 lbs. Stability: High



There is nothing which expresses summer more than the skylark singing as it soars high against the sun in a clear blue sky. Now you can experience this joy on the water. The Skylark fits into a new category of kayak considered transitional or cross over. While essentially a recreational kayak in size and fit, the Skylark has been endowed with much more consideration to the features and performance found in a full fledged sea kayak including hatches and bulkheads bow and stern for maximum flotation. We gave it abundant stability and a roomy fit to make the entry level paddler comfortable, yet the efficiency to keep up with longer boats on an easy cruise. At the same time we want the more experienced paddler to have fun, so we added hard chines for carving and Greenland styling for looks.

This kayak is attractive to beginners and one that they can grow in, yet also provides a lightweight and fun alternative to the more experienced paddler. Rudder Free Design



Anyone can paddle this boat! The large cockpit makes getting in or out of this very stable recreational kayak a breeze, even from a dock or boat deck. Take along your kid, your dog, your camera, the groceries, oh - and don't forget the fishing rod. It's stable enough to land a big one. The Sandpiper is easy to maneuver in those backwaters while bird watching and small enough to fit on your yacht. It is so easy to paddle you just might want two. Now, with bulkheads and hatches bow and stern for maximum flotation. Rudder Free Design



Length: 12 ft. Beam: 28 in. Weight: 38 lbs. Stability: High

Anyone can paddle this boat! The large cockpit makes getting in or out of this very stable recreational kayak a breeze, even from a dock or boat deck. Take along your kid, your dog, your camera, the groceries, oh - and don't forget the fishing rod. It's stable enough to land a big one. The Sandpiper is easy to maneuver in those backwaters while bird watching and small enough to fit on your yacht. It is so easy to paddle you just might want two. Now, with bulkheads and hatches bow and stern for maximum flotation. Rudder Free Design



Merlin LT



Length: 13.5 ft. Beam: 23 in. Weight: 42 lbs. Stability: Medium / Medium

The Merlin LT is perfectly suited for persons of lighter stature. It is a full fledged touring kayak with dual bulkheads and hatches, and all the necessary rigging for open water travel, comfort and safety; padded seat and backrest, keyhole cockpit with padded thigh braces, deck bungees for storage and re-entry and retractable carry handles. The LT has adequate storage for a long weekend trip. Smaller in size and lighter in weight, this kayak paddles effortlessly and is easy to load on your car. Don't be deceived by the size, if the weather blows up you will still be smiling.
Rudder Free Design



Length: 16 ft. Beam: 22 in. Weight: 49 lbs. Stability: Medium / Medium

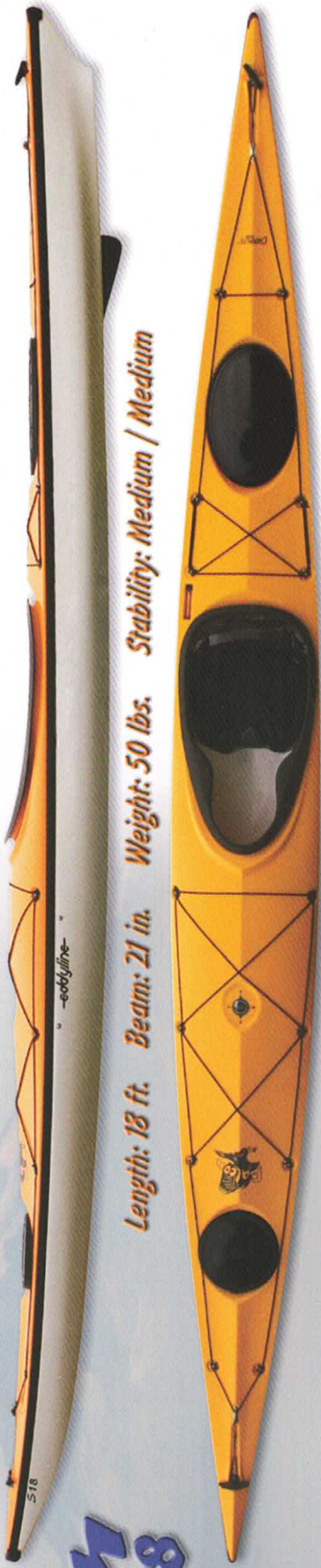
Night Hawk 16

The Night Hawk is one of the most graceful birds on the wing. Light, sleek and nimble, the Night Hawk 16 moves through the water with ease and carves turns with a slight lean. The moderate initial stability transitions to a solid secondary as you lean with no surprises in store. This kayak invites you to expand your paddling skills and rewards you for doing so.

The retractable skeg expands the range of performance of the hull. Incremental deployment of the skeg will neutralize the effects of wind and waves allowing you to focus on where you are going. Rigged for open water, this slim, sporty kayak can haul enough gear for a trip of several days.



Falcon S18



Length: 18 ft. Beam: 21 in. Weight: 50 lbs. Stability: Medium / Medium



Falcons are strong, fast fliers with great aerial agility. The Falcon S18 will give you that and a substantially higher top speed for those mile eating cruises or the expedition you have always been wanting to take on. The sleek lines and super efficient swede form hull design make her popular among racers or anyone who has an appetite for get up and go performance. Experienced paddlers will find the initial stability comfortable and the secondary awesome. The paddler looking for a long fast cruising kayak that will appreciate your developing skills should give the Falcon a test paddle for sure.



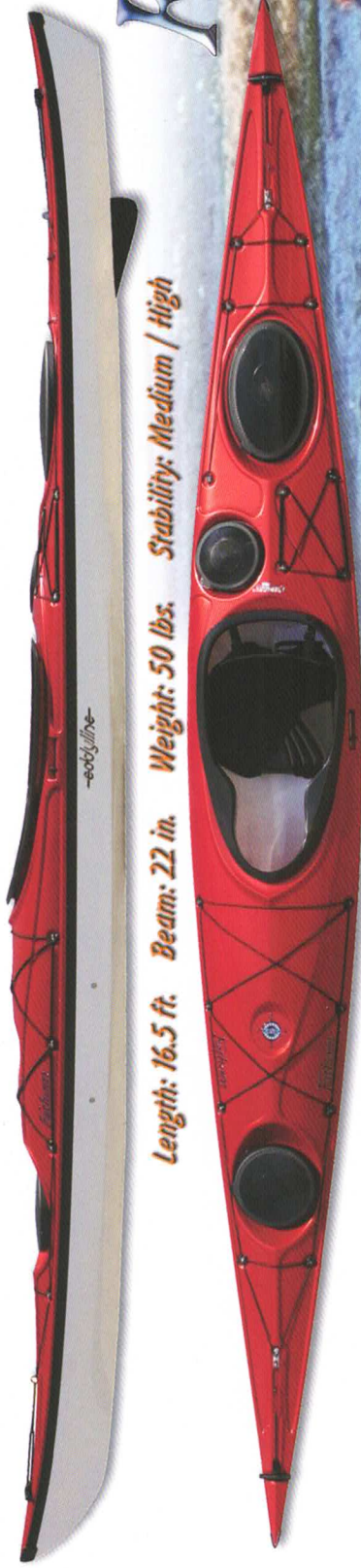
Length: 17.5 ft. Beam: 24.5 in. Weight: 60 lbs. Stability: High / High

Night Hawk 17.5

This roomy, full performance kayak will carry you and all the gear you want, and carry you in style.

Designed for the larger paddler, this no compromise kayak is a sea kayak supreme, with full deck rigging, bulk-headed watertight bow and stern compartments, good sized hatch covers and a retractable skeg. Our large padded seat has a fully adjustable backrest or optional backband. The large cockpit is available with or without thigh bracing. The high stability combined with a good balance between tracking and turning make this a great open water kayak.





Length: 16.5 ft. Beam: 22 in. Weight: 50 lbs. Stability: Medium / High

Fathom



The Fathom is sure to please the paddler looking for that extra edge of performance regardless of your skill level. The Fathom's highly efficient hull is fast, nearly effortless to accelerate to speed, yet carries a comfortable degree of initial stability. The combination of hard chines mid-ship and a healthy degree of rocker provide high secondary stability making leaned carved turns and bow rudder turns a breeze.

The Fathom tracks well either forward or backwards and subtle deployment of the skeg in small increments allows for fine tuning in any wind/wave or gear loaded configuration.

Its full volume front deck provides ample room for longer legs and feet while the contoured thigh braces makes even the small framed paddler feel a secure fit. This configuration places the paddler in a good position for pushing the kayak forward and allows you to catch every stroke without hitting the deck. The Fathom is a must for any paddler looking for a responsive, lively kayak that will not only please but delight you with its smooth yet playful nature and its stylish elegant lines.



Length: 15.5 ft. Beam: 21 in. Weight: 47 lbs. Stability: Medium / Medium

Fathom LV



The Fathom LV is a scaled down version of the Fathom intended for the smaller framed paddler. This sporty kayak retains all the delightful handling and efficiency of its parent, but is lighter and even a bit more nimble.

The Fathom LV still has comfortable leg and foot room for even the medium sized paddler and its curved foredeck eliminates hand or deck bumping whether you have high or low angle paddling style. This kayak is quick to accelerate, glides forever, turns on a dime and, with the skeg down, will track on a rail. One of the most versatile kayaks in our line, it must be paddled to be fully appreciated.

KAYAK SPECIFICATIONS

Model	Length feet	Beam inches	Depth inches	Cockpit inches	Volume	Bow cu. Ft.	Center cu. Ft.	Day Hatch cu. Ft.	Stern cu. Ft.	Total cu. Ft.	Capacity pounds	Weight pounds	Stability Initial	Stability Secondary
Sandpiper	12	28	12.5	48 x 22	High	1.9	6.4		2.2	10.5	350	38	High	High
Skylark	12	26	13	35 x 18.5	High	1.8	7.3		1.2	10.3	295	39	High	High
Merlin LT	13.5	23	12	keyhole 31.5 x 16.5	Medium	2	5.6		1.9	9.5	325	42	Medium	Medium
Equinox	14	25	13	35 x 18.5	High	2.3	7.7		2.7	12.7	360	45	High	High
Fathom LV	15.5	21	13	keyhole 31.5 x 16.5	Medium	1.8	6.1	1.1	1.8	10.8	300	47	Medium	Medium
Night Hawk 16	16	22	12.5	keyhole 31.5 x 16.5	Medium	1.6	6.2		2.4	10.2	330	49	Medium	Medium
Fathom	16.5	22	13.5	keyhole 31.5 x 16.5	Medium	2.5	7	1.2	2.2	12.9	340	50	Medium	High
Night Hawk 17.5	17.5	24.5	14	35 x 18.5	High	2.5	8.6		3.8	14.9	450	60	High	High
Falcon S18	18	21	13	keyhole 31.5 x 16.5	Medium	2.1	6.5		3	11.6	360	50	Medium	Medium
Whisper CL	18	28	14	35 x 18.5	High	2.1	14.5		3.2	19.8	600	73	High	High

SEATING



Eddylne seats, seatbacks and backbands are designed with maximum adjustability for a custom fit. The seatback is hinged at the connection to the seat which allows it to be folded forward for ease of loading and for you to adjust it forward or back to suit your preferred paddling position. It has three height positions as well. The seatback and seat sides are padded with nylon covered foam for additional comfort and support. The padded optional backband (standard in the Fathoms and Falcon S18) encourages a more upright paddling position and uses hardware and strapping that is interchangeable with the backrest. Our new seatbottom pad design is attractive, comfortable and extremely easy to install, remove for cleaning, or to replace.

ERGONOMIC FOOT BRACE



The new Sea Dog foot brace has 14" of adjustable travel with the flip of a lever. It is designed to be maintenance free, self cleaning and has tremendous strength. This ergonomically designed pedal makes it very comfortable even with bare feet.

SAFETY



Maximum buoyancy is provided in both ends of the kayak by a sealed bulkhead fore and aft of the cockpit. Access is provided through stiff, waterproof hatches with convenient tabs. The bulkheads are vented to prevent pressure buildup from changing temperatures. These compartments are vitally important, making reentry into the kayak possible in the event of a capsizing.

Eddylne provides reentry bungees 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 than a common float and always available.

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 the Sandpiper). There are perimeter lines on the deck of all singles 15 ft. and longer. The compass recess on some models is located to allow easy reading of a tactical compass and still allow for a chart on the foredeck.

RETRACTABLE CARRY HANDLES



This easy to use system keeps your handle always securely in place whether you are transporting the kayak on your car or paddling through waves and wind (available on most of our models).

SPECIAL FEATURES

BULKHEADS AND HATCHES

CARBONLITE™ 2000

Throughout our 36-year history, Eddyline has been an innovative leader in manufacturing and design technology. In 1994 in the interest of creating cleaner, greener ways of making kayaks, we began developing thermoform technology to replace the toxic environment of fiberglass production. In 1996 we gave "plastic kayaks" a whole new meaning with our Carbonlite 2000 material bringing the technology of plastic kayaks to an entirely new level of performance.

Most of the "plastic" kayaks you see today are made of rotomolded polyethylene, a tough, flexible and relatively soft plastic. In this process the resin pellets are pulverized into powder, and the appropriate amount is poured into an aluminum two-part mold that is then closed and basically 'tumbled' in an oven. This causes the powder to melt and coat the inside surface of the mold. The 'tumbling' and heating methods vary widely. Within some minutes, a rubbery hot kayak emerges from the mold and is supported while it cools and shrinks.

The thermoforming process requires an intermediate step that can involve quite a variety of different materials. Before a boat can be formed, the resin pellets first must be extruded into a flat sheet of appropriate size and thickness. This is where the technology takes a major departure from the roto-molding process, which is limited pretty much to polyethylene plastic.

When such a sheet is created, the process allows two or three layers of differing but compatible materials to be formed into a single fused layer of even thickness. The first or outer layer is frequently a modified acrylic. Acrylics have long been known to have outstanding UV resistance and are often used in signs, car finishes, paints and even waxes. This layer will provide the sun protection, gloss, and exterior color of the product. Sometimes there is a second similar layer that exists for a special graphic effect, such as metallic or pearlescence. Next comes the "muscle" layer. The substrate will be much thicker and is often some form of high impact ABS. These materials have varying grades, recycled content and thickness of internal layers which all effects the price and performance.

In the kayak manufacturing process, this pre-made sheet is supported in a frame and heated in an oven to a high temperature. Once it becomes hot, it is formed over a mold using vacuum, cooled, trimmed and readied for assembly. Modern structural adhesives are used in the assembly of our decks and hulls, which provides very high structural integrity.

Thermoforming produces a kayak similar in appearance and performance to that of fiberglass, but with many environmental benefits. Carbonlite 2000 is an impact resistant multi-layered plastic that is easily repairable. Outer surfaces are harder than other plastics and even gel coat. This provides better abrasion resistance, better UV protection, no fuzzing up, and lighter weights.

Eddyline has pioneered thermoform technology for over 10 years. and Carbonlite 2000, an Eddyline exclusive, has endured the test of time in the hands of many paddlers, liveries and tour operators and is highly suitable for nearly all kayak applications.

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 recycled and virtually no waste is generated. We honor quality and do not compromise in our materials, adhesives or components. We are committed to bringing you the best!

RUDDERS AND SKEGS

Rudders have been used for years to compensate for inadequacies in hull performance, particularly in windy and rough sea conditions (and unfortunately to cover up a poor design effort). Beginners often like rudders because they feel they have control of the kayak more quickly, even though this actually slows skill development. Rudders come with a price. They add windage, increase wetted surface and add wave and eddy making drag. When used to "steer" or correct for wind or unbalanced loads, the drag is significantly greater. While Eddyline has used rudders on our single kayaks in the past (double kayaks will always need rudder assistance), we are now able to create hulls that are so well balanced in buoyancy and windage that rudder control is no longer necessary.



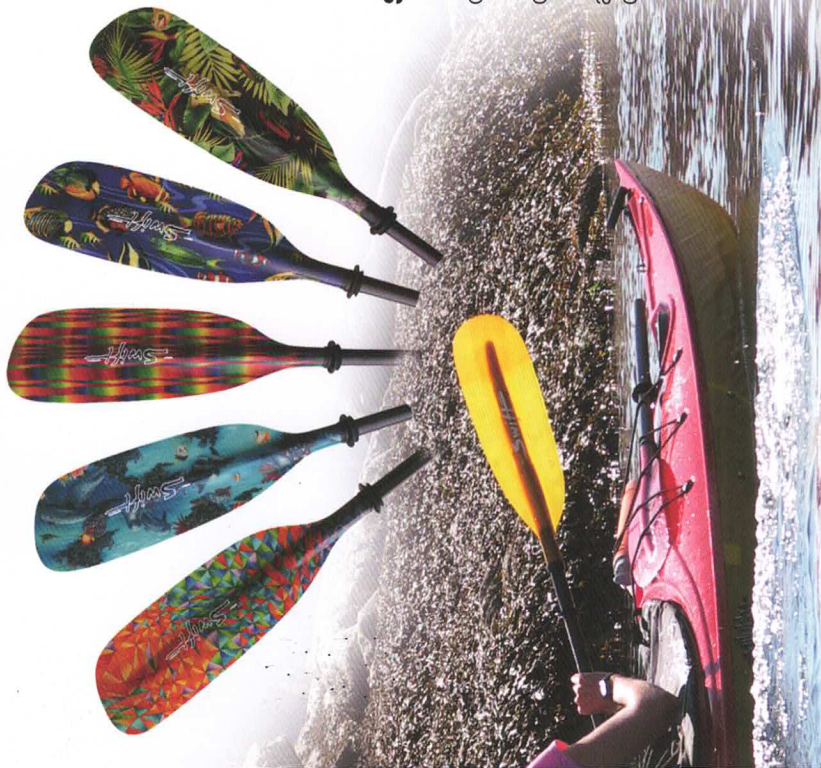
Today, we prefer the simplicity of a retractable skeg. This is a very different animal than a rudder. Mechanically simpler, a skeg is a tracking device, not a steering device. It can be used to correct for any unbalance in loading and allows for the creation of a "variable" performance hull. This allows us to create a balanced hull that has more inherent maneuverability with the skeg retracted and still have great tracking with the skeg down. Skegs add a slight bit of wetted surface when used, but not the windage and other drags associated with rudders. Subtle adjustments of the skeg allow the paddler to eliminate the need for correctional strokes in variable weather and wave conditions, thereby focusing energy on getting to the destination. You will notice that we do not offer skegs on kayaks under 15 feet in length. Shorter boats are so easy to control in all conditions that a skeg is simply unnecessary.

Swift PADDLES

Swift paddles represent the ultimate in simplicity, light weight and durability achieved through a combination of technologies developed over 36 years.

Swift paddle blades are constructed from multiple layers of aircraft glass and other specialized fibers. The complex laminate is vacuum bagged using high strength resins and heat to produce a blade that is stiff, strong and yet very lightweight. Combined with an ovalated graphite shaft, easy adjust feathering, the asymmetrical blade moves smoothly through the water with each powerful but efficient stroke.

The Swift blade uses a cambered design which gradually transitions to an increasing dihedral with deeper insertion into the water. This provides more power throughout your stroke without the instability associated with cambered blades. In place of the usual consistent curve, the amount of spoon (longitudinal curvature of the blade) actually increases towards the tip of the blade providing more power at the entry into the water.



Swift blades are powerful but forgiving with quick acceleration, a flutter free stroke and smooth follow through.

Swifts are available in one piece, two piece or four piece, and the grip range has a slight oval shape for comfort and indexing. We use straight shafts only which provide maximum versatility for all paddling conditions and styles.

Swift paddle blades are available in composite or all graphite construction. ALL Swift paddles feature graphite shafts! Swifts are some of the lightest paddles on the market weighing in at 26 - 32 oz. depending on blade size and length.

Our new **Feather Lock Ferrule System** allows precise feathering changes in 15 degree increments: 0, 45, 60 and 75 degrees - right and left sides.

The Feather Lock collar is low profile and it's protected external configuration makes for easy cleaning and reduces the possibility of jamming. When closed there is NO rotational play in the joint and no doubt about the angle you have chosen.

Changing degrees is a simple one button operation to open and a push together to lock. You will like the elegant simplicity. No knurled locking rings, no tools, no levers.

Swift Touring Paddles are a distinctive blend of power and lightness in three distinct paddle designs. We offer three jewel tone translucent colors and many stunning custom fabric inlays. Please check our website for available fabrics as they change throughout the year. **Graphite** paddles are black fiber with thin longitudinal holographic stripes.

Swift paddles possess a radiant translucence in sunlight that is highly visible and exceptionally beautiful.

Swift Touring Paddles are available in the following blade models:

Sea Swift is a full sized aggressive blade design that retains the versatility of conventional blades for bracing, skulling and rolling.

Mid Swift is the ideal paddle for extended paddling in varied and changeable conditions and the only paddle many kayakers will ever need.

Wind Swift is a paddle that is excellent in high winds and still delivers a healthy amount of paddle power for all but the most demanding conditions. Also the kindest to joints and tendons.



