



Manufactured by Rainforest Design Ltd.

Self-propelled travel has always fascinated me and kayaks offer a whole range of possibilities that are not available with any other watercraft. Paddling can be as easy or as challenging as you want to make it-even novices will be having fun in touring kayaks in a relatively short time. I hope you enjoy our new brochure and get as much pleasure out of paddling as I do.

" Steve Schleicher "



We appreciate the support of our many satisfied customers over the last thirty years and hope you will join their ranks. It is mainly due to the word of mouth recommendations of those happy customers that we sell many of our kayaks.

Our kayaks incorporate our long experience in building, first white water kayaks and then, later, touring kayaks. We build the very best touring kayaks using the most suitable materials and technology, and improve our methods and materials as improvements become available. Our kayaks are handcrafted works of art that marry together form, function and comfort.

The Construction



We craft all of our kayaks using closed molding techniques. These methods are a considerable advance on the more common method of hand laminating. The primary process we use for our hulls and decks is called vacuum bagging but it is more accurately described as Squeegee Assisted Infusion (SAI). How it works in quite simple: all the materials are precut and placed in the mould with extra reinforcement where needed. A nylon bag is then sealed to the flange on the mould and the air evacuated from between the mould and the bag with a vacuum pump. This causes the atmosphere to compress the layers of fabric together with a about pressure of about 7 lbs per square inch.

We then open the bag and introduce the resin in the middle of the mould, distribute it along the length of the mould, reseal the bag and reapply the vacuum. Then we use squeegees to help the vacuum pull the resin through the fabric that is not yet saturated. This process yields a better, more homogeneous and tougher laminate than hand laminating; up to 70% fibre content as compared to a hand laminate at 50% and, just as importantly, seals the resin under a nylon bag, greatly reducing the emission of VOCs and vastly improving the work environment. I am astounded that a lot of our competitors still fabricate their hulls and decks by hand laminating.

We use a slightly different process to make our FRP bulkheads, foam cored lids and cockpit coamings and hatch rims. This process is vacuum infusion in which we rely on the vacuum itself to distribute the resin without any manual assistance. It has taken us a couple of years to convert most of our moulds to this process which yields better parts. An added benefit is that our bulkheads are now translucent and make seeing what you have in the hatches easier.

The materials we use are somewhat different from those used by most of our competitors. We use only 100% vinyl ester resins in our hulls and decks as the slight extra expense is completely offset by the improved performance and longevity.

We use a lot on non-crimped fabrics which offer technical advantages over woven fabrics in that the fibres can be optimally oriented and not weakened by weaving. Most of these fabrics have a polyester thread woven around the fibres which adds more impact resistance to our glass and kevlar laminates. We are the only kayak manufacturer to use this kind of hybrid fabric (glass/kevlar) as the outside layer of our kevlar kayaks where we have glass fibers running transversely, while the kevlar fibres run longitudinally. The hulls on our glass kayaks have a glass/polyester inside layer which adds considerably to their impact strength and reduces the weight slightly. All our kayaks are selectively reinforced to add strength where needed. All our kayaks have kevlar reinforcement strips in the bow and stern. All our kayaks have FRP inside seams as well as outside seams. We spend extra time on our outside seams applying the glass tape after careful preparation and then filling and sanding it smooth before applying the finished colour. Our seams add significant strength to this joint between the hull and deck for minimal weight gain.

Cygnet

- · Compact touring kayak,
- Designed for smaller paddler
- Fun if bigger paddler likes a snug fit & snappy performance.
- · Very lively kayak, surf great, a fun playboat
- Excellent for day trips or short expeditions



Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
14' 9"	23"	13"	50 lb Glass	31.5" x15.5"	262 L	32 L	165 L	65 L
			43 lb Kevlar®					



Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
16' 2"	23"	14"	53 lb Glass	31.5" x17.5"	322 L	68 L	167 L	87 L
			46 lb Kevlar®					

- Moderate size kayak with good initial stability
- A good all around touring kayak
- Popular with all skill levels because of handling ability
- Moderate chines in the midsection with modest rocker makes for a very maneuverable kayak
- Will fit most paddlers





L	Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
	16' 6"	23.75"	13.75"	53 lb Glass	31.5" x15.5"	332 L	72 L	170 L	90 L
				47 lb Kevlar®					



Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
16' 3"	23.5"	14"	61 lb Glass	31.5" x15.5"	320 L	70 L	165 L	85 L
			57 lb Kevlar®					

Seafarer 5

- Our first real touring kayak, updated and refined over the years
- Soft chined, nicely rockered hull provides very predictable handling in rough weather and surf
- Designed for the larger, longer legged paddler
- An excellent load carrier for longer expeditions.



1	Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
į	16' 8"	24"	14.5"	59 lb Glass	34.5" x17.5"	414 L	81 L	225 L	108 L
ļ				50 lb Kevlar®					

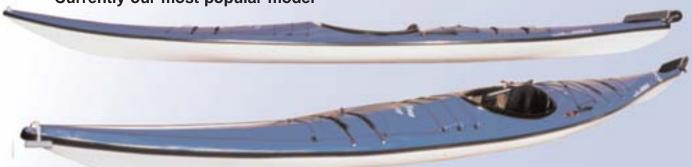
Telkwa

- Long high volume kayak but surprisingly nimble
- Designed as a full fledged ocean touring kayak for long trips
- Unique combination of tracking and turning make it excellent for long distance or day tripping
- "Telkwa" means "where waters meet"



	Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
	18' 3"	24.375'	14"	58 lb Glass	32.625" x 17.625"	410 L	80 L	195L	135 L
,				51 lb Kevlar®				·	

- Ideal tripping kayak for most paddlers
- Slightly smaller and narrower than the Telkwa with smaller cockpit, lower deck and narrower hull.
- Telkwa Sport
- Tracks better and may be a bit faster than the Telkwa
- Currently our most popular model



Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
18' 3"	23.5"	13.125"	58 lb Glass	30.375"x17.25"	390 L	80 L	180 L	130 L
			51 lb Kevlar®					



- Our largest single kayak
- Can carry an impressive load
- One inch (2.5cm) deeper in cockpit area than Telkwa
- Ideal for large paddlers or those wanting lots of space in cockpit
- Updated in 2004, with recessed rudder deployment lines and a lowered back of cockpit ring to make laid back rolls possible

Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
18.3' 2"	24.375"	14.75"	61 lb Glass	32.6" x17.6"	470 L	90 L	234 L	146 L
			53 lb Kevlar®					

Lootas

- Very maneuverable, tight fitting kayak
- Soft chined with generous rocker
- Very easy to control direction with boat lean and paddle stroke, ideal for active and reactive sea kayakers
- Will fit most paddlers and still carry two weeks of supplies
- Very sleek appearance, looks great on the water



Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
18' 7"	23"	12"	57 lb Glass	31.5" x15.5"	310 L	65 L	135 L	110 L
			50 lb Kevlar®					

Zoom

- Fast and sporty for the seasoned paddler.
- Very narrow entry, round mid section and harder chine at stern minimizes surface area
- Performance orientated for adventure racing
- Versatile enough for touring
- Updated to track better
- · Fits most paddlers with new cockpit arrangement

Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
17' 6.5"	21.75"	15"	54 lb Glass	30.75"x15.5"	330 L	75 L	165 L	90 L
			46 lb Kevlar®					

Kap Farvel

- Rudderless kayak in modified Greenland style
- Designed for day paddling to weekenders
- Stable in spite of narrow hull as thin ends and rocker increase the draft and lower paddlers centre of gravity.
- Very easy to control with boat lean and paddle strokes
- Snug fitting, will not fit larger paddlers
- Available with skeg as a special order



Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
16' 10"	21"	13"	47 lb Glass	27.5" x15.5"	255 L	57 L	155 L	43 L
			40 lb Kevlar®					

Klemtu

- · Perfect for day touring, birdwatching, photography
- · Has good stability, comfort and excellent speed for its size. Very responsive.
- Lightweight and easy to carry on land
- Comes with or without rudder.

Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Cockpit	Stern Hatch
14' 3"	24.5"	13.75"	42 lb Glass	36." x 18"	355 L		235 L	120 L
			38 lb Kevlar®					

Kanaka

- Small sporty double kayak
- Lower deck and smaller cockpits to accommodate shorter paddlers (children do very well)
- Ideal for adult and child/dog as can easily be controlled by a single paddler in the rear cockpit
- Storage is adequate for short trips or compact packers



ä	Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume (litres)	Bow Hatch	Bow Cockpit	Stern Hatch
8	18' 3"	29"	13.5"	82 lb Glass	31.5" x15.5"	604 L	70 L(both rims)	420L	114 L
				79 lb Kevlar®					

Цуак

- Nimble and responsive expedition double kayak
- Roomy cockpits and reasonable storage volume
- Soft chined and slightly narrower that many doubles
- Fun in surf and open ocean.
- Paddlers are located in the center of the kayak making for a dry ride and more storage in the ends

Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume	Bow Hatch	Bow Cockpit	Stern Cockpit	Stern Hatch
19' 3"	28"	15.5"	85 lb Glass	34.5" x17.5"	690 L	90 L	195 L	225 L	150 L
			79 lb Kevlar®						

kana

- Largest double, a true expedition kayak
 Tremendous storage space, with a large bulkheaded centre hatch in addition to fore and aft hatches
- Has plenty of rocker to make it responsive
- Fast, roomy and comfortable an fun in all conditions

Length	Beam	Depth	Weight (lbs.)	Cockpit size	Total volume	Bow Hatch	Bow Cockpit	Mld Cockpit	Stern Cockpit	Stern Hatch
21' 8"	30"	15.5"	82 lb Glass	34.5" x17.5"	800 L	91 L	197 L	135 L	227 L	150 L
			79 lb Kevlar®							

Nimbus Standard Equipment

Each Nimbus touring kayak is outfitted with foot controlled flip up rudder (some exceptions), large hatches and watertight compartments in the bow and stern, bow chart holders, stern storage lines, foredeck storage tray, quick release paddle float attachment straps, a perimeter or tow line, and outside seams, all as standard equipment.

Plus:

- Creature Comfort Seat, a simple rugged very comfortable seat that can be customized
- Adjustable hip pads
- Easy to adjust foot rests, upgrade with wider adjusting strap, infinite length adjustment copied by others but not equaled.
- Neoprene storage tray under the foredeck. Will hold three wine bottles in a pinch

Nimbus Kayak Specifications



Nimbus Kayak Specifications





o celebrate 30 years of paddle making, Nimbus has modified and improved on our most popular paddle, showing once again that perfection can always be made a little more perfect. With redesigned moulds and new materials, we are proud to introduce **the Kiska** once again.

The new model weighs approximately 3 ounce less than the old model, yet remains virtually bulletproof. We are happy to say that our Wavewalker and Zephyr blade styles (not shown here) have also taken on this new image. These blades come in either graphite or high end fibreglass, with a black weave finish, or a white finish, respectively.



The Chinook paddle is our most popular quill style blade. We make it in both graphite (carbon fibre) and high end fibreglass. The fibreglass comes in white, and for the graphite, we use clear resin so that the black weave of the graphite shows through.

These quill style paddles have been big sellers in Japan for years, and they are well liked for those with a relaxed paddling style. It works well for lighter paddlers too, giving a similar surface area as wider blades, but spread over a longer blade with less





Nimbus began by making wood whitewater paddles 30 years ago, but over time paddlers have demanded newer, lighter products. Nimbus met the challenge with resilient Fibreglass/Kevlar and Graphite/Kevlar whitewater paddles. Our **Currentmate** was designed by rodeo paddlers for rodeo paddlers; however, we've noticed that it's well liked among all types of whitewater enthusiasts.



The Mystic is an all fibreglass economy paddle excellent for intermediate paddlers. A step up from plastic paddles, it is light enough for longer trips, yet strong enough for those accidental meetings



with rocks or beach!
Because of its great
value for your dollar, it
makes for a smart
choice for rental
outfitters.

The Feather is our beautiful version of a wing type paddle. Intended for use by experienced paddlers, it has the grip and forward propulsion of standard wing blades, yet its unique design allows for less unpredictability while bracing or sculling. We make this paddle only in Graphite, and we sell it in lengths under 225cm for optimum performance.





The Nimbus Experience

.. I've been paddling Nimbus kayaks since 1987. Nimbus boats are very nimble performers, and playful. I love the little extras like the neoprene shelf in the cockpit for handy storage of stuff. The kayaks are built for rugged use in the real world, and seem to enjoy being used hard.

Rainforest Kayak Adventures

... You suggested that I try the Nimbus Solander and the darn thing followed me home. After putting a few miles on it, I can't understand why there are any other singles. It is responsive, stable and yet light enough for me to lift up on the car easily.

Sharon Lindsay,

... Having paddled many kayaks over the years starting at age ten with Popular Mechanics plywood and canvas designs to my continuing paddling of a 1982 Nimbus Solander (kevlar), I am convinced the Rainforest Designs kayaks represent the top level of kayak design, performance and durability have recently contracted for a new carbon fibre Telkwa Sport which will be my expedition boat while I will retain my Solander for teaching.

... I have paddled Nimbus kayaks for three decades and my present Telkwas in Fiji and Australia are nearly as well traveled as me. The finished detail, comfort and handling characteristics continue to impress me, and make working and playing on the water fun.

Owner, Southern Sea Ventures

... I have been kayaking for many years and have had to forgo the joys of any extended camping trips because there has not been a good hanlding kayak available that can carry me, 290 lbs and a weeks worth of camping gear. I feel the Nimbus has totally addressed the issue of quality in both construction and outfitting. They simply build the best.





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Dan Lewis, Rainforest Kayak Adventures

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Sharon Lindsay, Washington

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Al Baker, Owner, Southern Sea Ventures

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Sterling Donaldson, Telkwa HV

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