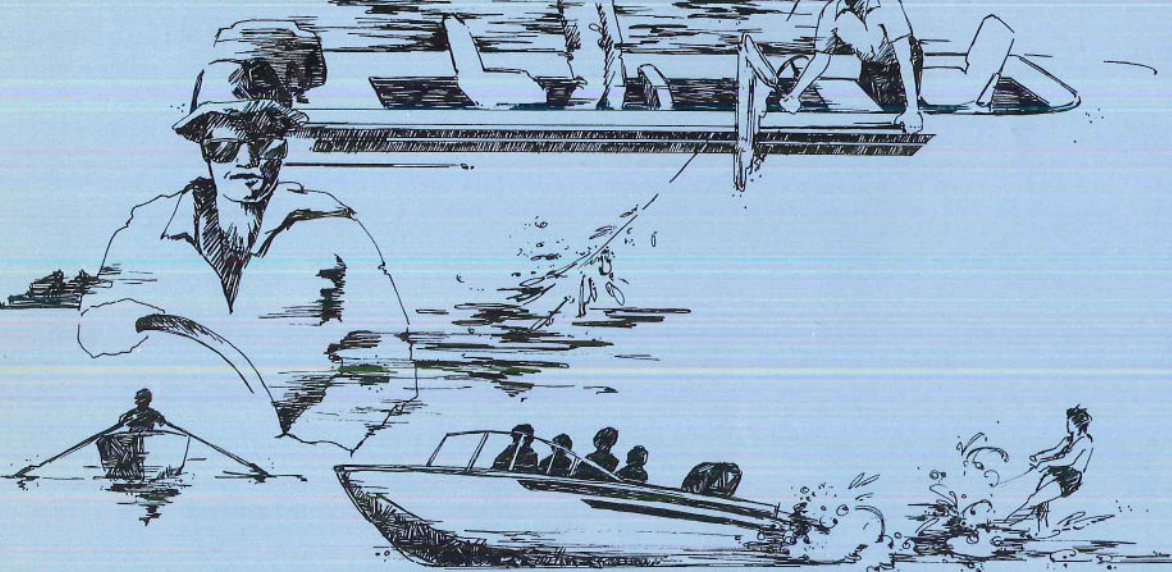
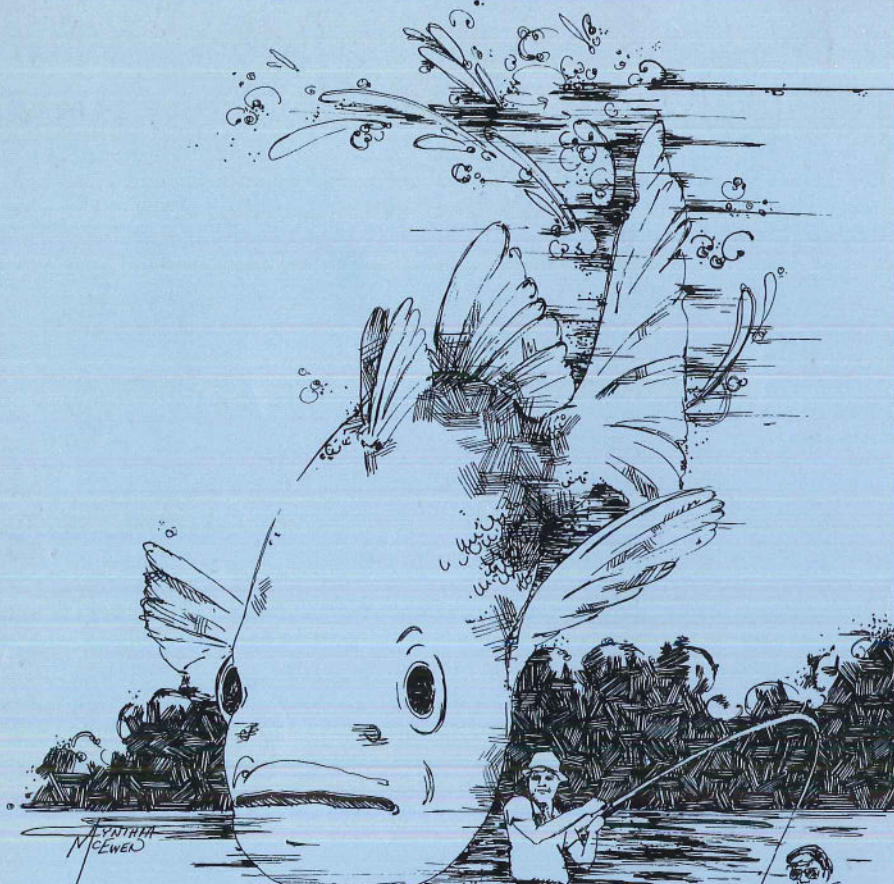




# Smoker-Craft '79









**16' Challenger**



**14' Challenger**



**16' Pro-Fisherman**



**16' Sport Fisherman**



All Smokercraft boats are available with mooring covers.

## 16' Challenger

Family boating enjoyment with a style and price beyond compare are key features of the 16' Challenger. This sporty craft's versatility for cruising, skiing or fishing guarantees years of fun. A unique boating experience is yours with the 16' Challenger.

### STANDARD EQUIPMENT

Mechanical steering, windshield, self-draining motor well, carpet, sleeper seats, deck cleats, bow storage area, bow cushions, bilge pump, bow rails, lazy back pads.

### SPECIFICATIONS

Center length 16' 1/2" • beam 76 1/2" • overall height 52" • transom height 21" • transom width 73" • interior side depth 25" • h.p. 80 Weight Capacity 16' Challenger — 1500 lbs.

## 14' Challenger

For the boating family who wants solid performance without going all out on horsepower, the 14' Challenger is the answer. The 14' Challenger is easy to trailer and easy to maintain. See it at your Smokercraft dealer soon.

### STANDARD EQUIPMENT

Mechanical steering, windshield, self-draining motor well, sleeper seats, deck cleats, bow storage area, bow cushions.

### SPECIFICATIONS

Center length 14' 1/4" • beam 65" • overall height 32" • transom height 21" • transom width 58" • interior side depth 22" • h.p. 55

## 16' Pro-Fisherman

The Pro-Fisherman boasts an abundance of features designed for the avid fisherman. Two swivel seats, lockable padded rod holder, courtesy night light, large live well with bassperater, lockable bow storage and level flotation for added safety. With its 60 h.p. rating, you can get to that next hot spot in a hurry.

### STANDARD EQUIPMENT

Mechanical steering, self-draining motor well, live well with bassperater, two fold-down swivel seats, fold-down driver's seat, running lights, padded enclosed rod holder, carpet, console courtesy light, bilge pump. Weight Capacity 16' Pro Fisherman — 1100 lbs.

## 16' Sport Fisherman

Smokercraft's stable Tri-hull design is a key feature of the Sport Fisherman. This popular 16-footer is great for fishing or family boating. It takes a long shaft motor.

### STANDARD EQUIPMENT

Three padded seats, mechanical steering with console, painted hull, non-skid interior, tri-hull design, flat floor, rod holders, poured foam flotation, driver's seat storage which can be converted to a live well.

Hull .060 stretch formed, heat treated alloy, stem .080, transom .080. Weight Capacity Sport Fisherman — 1060 lbs.





**Alaskan Super 14**

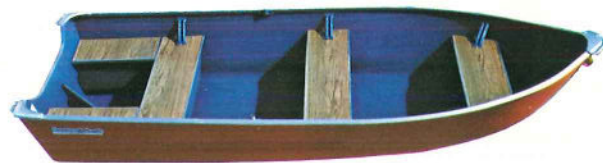
# ALASKAN SUPER 14'

**NEW**

Depth and beam are the keys to the Alaskan Super 14. Featuring rod holders as standard equipment, plus a long U-shaped rear seat for added fishing convenience, the Alaskan Super 14 is built for the roughest of all waters.

## SPECIFICATIONS

Center length 14' 1/2" • beam 33 1/2" • bow height 30" • transom width 59" • h.p. 35  
Weight Capacity Alaskan Super 14 – 975 lbs.



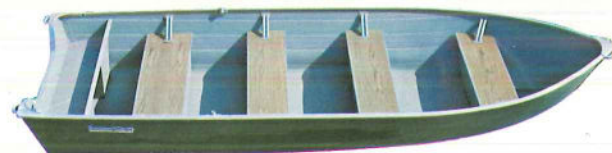
**12' Vega Tri-hull**

## 12' Vega

Introduced in 1973, the 12' Vega received instant acceptance from people demanding stability from a smaller boat. Light and portable, the 12' Vega contains all the features of a bigger boat, including a rib-free flat non-skid floor, Tri-hull design and poured in place foam flotation.

## STANDARD EQUIPMENT

5 keel construction, wood grain vinyl covered seats, nylon bushed oar locks, non-skid interior paint, fully painted exterior hull, drain plug, cast aluminum bow and stern lift handles, bow eye. Entire hull excluding transom is of .050 stretch formed aluminum alloy, stem .080, transom .064. Weight Capacity 12' Vega – 540 lbs.



**14' Vega**

## 14' Vega

The 14' Vega features the same basic design, rugged construction, high maneuverability and greater weight as the 12' Vega. Standard equipment includes 4 wood grain vinyl covered seats, 5 keel construction, flat non-skid floor plus poured in place flotation and self draining motor well. An optional steering console is available for either the 16' or 14' Vega. Short shaft motor required. 14' Vega is available with 3 seats on special order. Weight Capacity 14' Vega – 865 lbs.

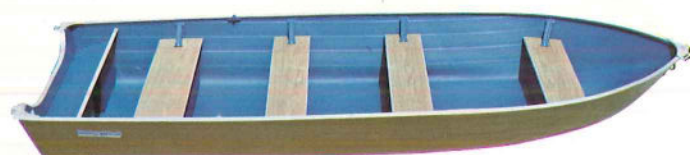


**Swivel Seat**



**Steering Console Complete**

Showing console in position attached to seat. For 4 seat models of Vega 16 and 14 only. Optional Equipment



**16' Vega Tri-Hull**

## 16' Vega Tri-Hull

Smokercraft's largest Vega is a top-of-the-line aluminum fishing and cruising boat. It provides the ultimate in comfort, maneuverability and performance. A unique 5 keel tri-hull design developed by Smokercraft is a key feature of the 16' Vega. Painted inside and out, this great model has a smooth non-skid flat floor, round non-riveted chime and four wood grain vinyl covered seats. Poured in place flotation insures safety and strength. Takes a short shaft motor. 16' Vega hull, .060 stretch formed heat treated alloy, 14' Vega .050. Stem of both 16' and 14' .080, Transom of 16' Vega .080, 14' Vega .064.

Vinyl covered wood seats, cast aluminum bow and stern handles, nylon insert oar sockets, self-draining motor well, aluminum capped transom, non-skid painted interior, expanded flotation plus poured in place foam, painted hull, 5 keel bottom, bow and stern eyes, transom drain. Weight Capacity 16' Vega – 1060 lbs.



# The Smoker-Craft Stretch-Form story and unique Tri-Hull design.

## The STRETCH·FORM Story

Stretch-forming has been utilized by Smokercraft in constructing canoes and fishing boats for more than a decade. From this process a line of stretch-formed fishing boats evolved, maintaining a standard of excellence unmatched in boating design and performance.

The art of stretch-forming allows Smokercraft to introduce a new stretch-formed aluminum tri-hull runabout. Fiberglass tri-hull designs have been on the market for several years, but it took Smokercraft's knowledge and expertise to bring it economically to the aluminum boat industry. Stretch-forming is a process used extensively by the aircraft industry. It involves grabbing both ends of a flat sheet of aluminum in large hydraulic jaws, stretching it over a forming die and contouring the aluminum to the die's configuration.

The most obvious construction advantage over traditional hulls is design. Curves and contours can be incorporated that are impossible to achieve by riveting flat sheets of metal. The aluminum is stronger when contours are formed into it, resulting from work hardening of the aluminum when it has been stretched.

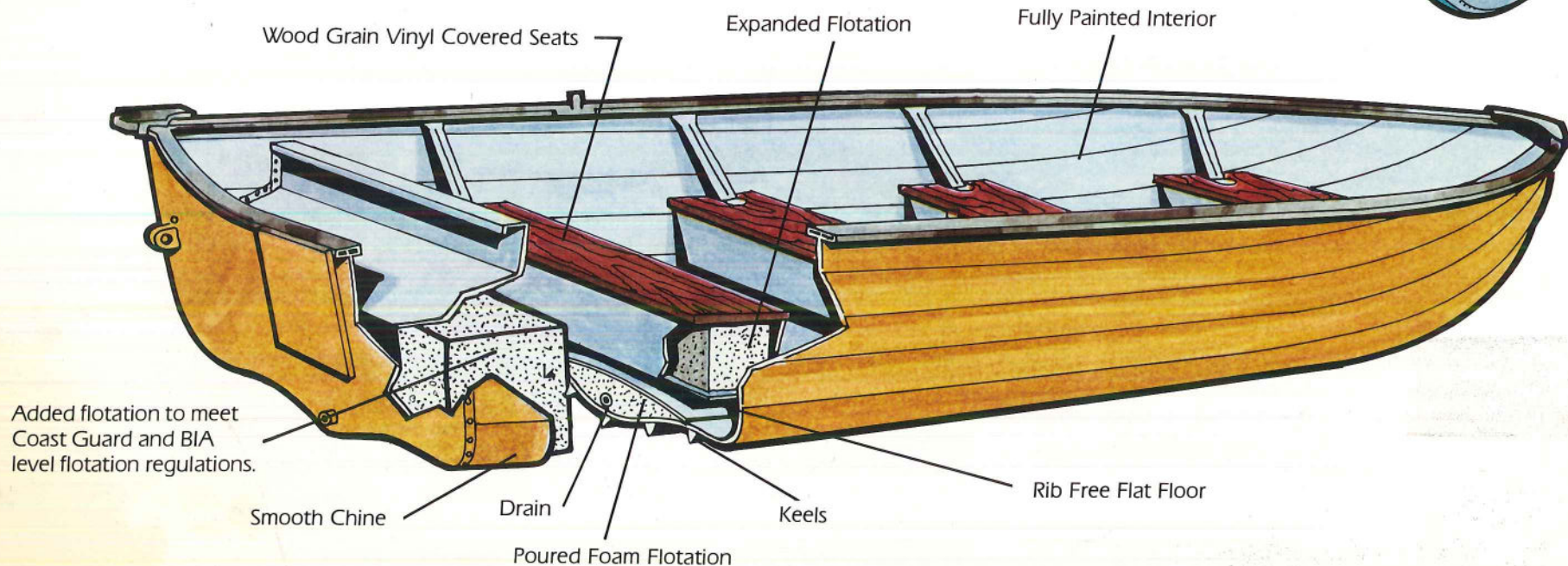
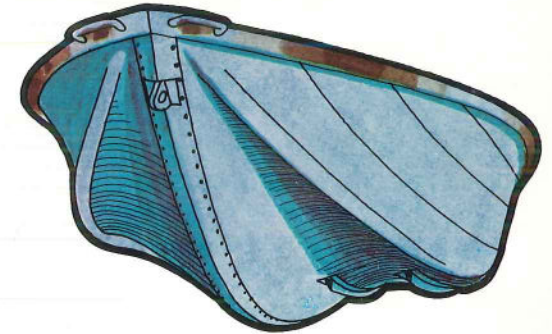
The special alloy 6061 aluminum is used in this process to further strengthen certain models. These stretched hulls are placed in giant ovens and heat treated for an extended period to bring them to their ultimate strength. This 6061 alloy is highly resistant to salt water corrosion.

Compare features and designs...you'll discover Smokercraft quality is the best value.

## TRI-HULL design and construction

Unique within the aluminum boating industry, Smokercraft's tri-hull design features safety and stability beyond comparison. Poured in place foam flotation within the floor, plus expanded foam added measures of safety. Broad beamed hulls, deep sides and flat floors are features which provide the stability so important to families and serious fishermen. Smokercraft's Tri-Hull construction provides stability at all speeds and directs the spray away from the boat when planing in rough water.

The flat floor allows easy, safe boarding and freedom of movement. Due to Smokercraft's unique stretch form process no side seams or rivets appear on the chine of the boat. The only seam is protected and covered by the center keel. Quality and strength make Smokercraft Tri-Hulls the best in the aluminum industry.









## Zephyr 12'-14' and 16'

Wide beam, lightweight Zephyr fishing boats are available in 12', 14' and 16' models. Lapstrake aluminum construction and flared bow for a dry ride are featured with non-skid painted interiors and three wood grain vinyl covered seats (4 in 16' Zephyr).

### ALUMINUM THICKNESS FOR 12', 14' and 16' ZEPHYRS

Zephyr 12' and 14' sides .050, 16' sides .064. Zephyr 12' and 14' ribs .064, 16' Zephyr ribs .080.

Zephyr 12' bottom .050, 14' and 16' Zephyr bottom .064. Zephyr 12' and 14' transom .064, Zephyr 16' transom .080. Zephyr 12', 14', 16' stem .080, Zephyr 12', 14', 16' keel and side rails .080. Weight Capacity 12' Zephyr – 550 lbs. Weight Capacity 14' Zephyr – 700 lbs. Weight Capacity 16' Zephyr – 1060 lbs.

## 12' and 14' Canadian

Medium weight fishing boats that handle well in the roughest water. Canadian's reinforced riveted construction assures you years of dependable service. Smoker's most popular car-topper.

### STANDARD EQUIPMENT – 12' and 14' Canadian

Cast aluminum lift handles, nylon insert oar sockets, expanded flotation, non-skid painted interior, 3 keels on 14', one keel on 12', transom drain, painted lapstrake hull, 3 wood grain vinyl covered seats.

### ALUMINUM THICKNESS

Sides .050, Bottom .050, Stem .080, Transom .064, Keel .080, Skid rails .080. Weight Capacity 12' Canadian – 600 lbs. Weight Capacity 14' Canadian – 700 lbs.

## 10'-12' and 14' Sportsman

The Smoker Sportsmans are good looking, lightweight aluminum fishing boats. These boats are the answer to the needs of the practical fisherman. Sportsman have foam flotation, non-skid painted interiors and make excellent car-toppers.

### STANDARD EQUIPMENT – 10', 12', 14' Sportsman

Cast aluminum lift handles, nylon insert oar sockets, transom drain, expanded flotation, non-skid painted interior.

### ALUMINUM THICKNESS – 10', 12', 14' Sportsman

Sides .050, Bottom .050, Ribs .050, Stem .080, Transom .064, Keel .080. Weight Capacity 10' Sportsman – 375 lbs. Weight Capacity 12' Sportsman – 455 lbs. Weight Capacity 14' Sportsman – 550 lbs.

## 12' Mini Sportsman

The 12' Mini Sportsman is a lighter companion to the 12' Sportsman. Its lighter weight is achieved by making the Mini Sportsman slightly narrower with lighter stern castings. The Mini Sportsman offers a non-skid painted interior, full foam flotation and a .050 aluminum hull.

### STANDARD EQUIPMENT

Nylon insert oar sockets, expanded flotation, aluminum bow handle, extruded aluminum gun'ls.

### ALUMINUM THICKNESS

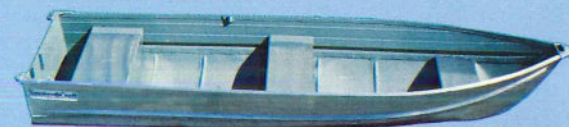
Sides .050, Bottom .050, Stem .080, Transom .064, Keel .080. Weight Capacity 12' Mini Sportsman – 380 lbs.



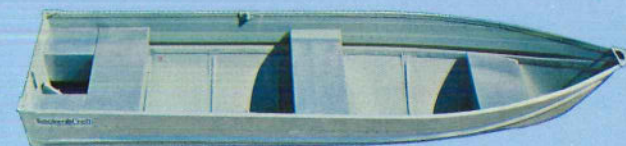
14' Zephyr



14' Canadian



12' Sportsman



12' Mini Sportsman



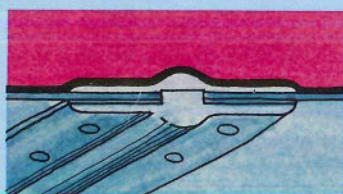
# Know Your Canoe

## The Heat Treat Story

Canoes must be formed from a ductile material. Two aluminum alloys, 5052 and 6061, are used for canoe construction. Smokercraft offers both types of alloys, building canoes to fit the needs of all canoe enthusiasts.

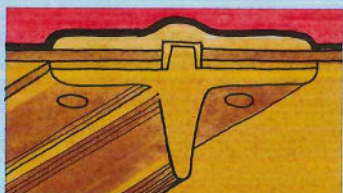
Canoes used on easy flowing rivers, quiet streams and lakes will last indefinitely when built from the 5052 alloy. This alloy will always remain in the temper in which it was formed.

After forming, the 6061 can be brought up to its full strength and tempered by heat treatment. A heat treated canoe costs more due to the expense involved in its purchase and processing. In a normal heat-treatment procedure, all 6061 canoes will possess similar tensile strength and hardness. Canoes subjected to fast rocky rivers should be constructed from heat treated material. The gunwales, keels and thwarts on all Smokercraft canoes are made from heat treated extrusions. The quality and dependability you expect from a canoe is available from Smokercraft.



### WHITewater KEELS

The "Whitewater" or "shoe" keel is more suitable for canoes used on fast streams and rivers. Being shallow it is not affected by cross currents.



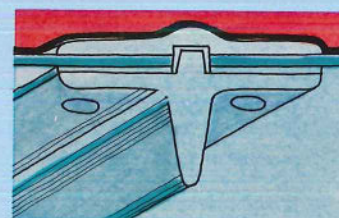
### DEEP KEELS

The  $\frac{3}{4}$ " deep keel is used on all Deluxe canoes. The depth of this keel helps maintain direction. This is a two piece (inner and outer) heat treated keel riveted every  $\frac{3}{4}$ "



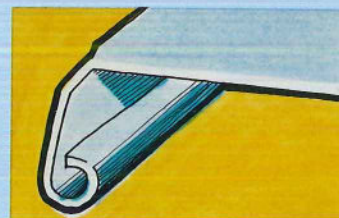
SMOKERCRAFT UNISPON is a longitudinal widening of the hull just above the water line running the length of the canoe and providing these benefits:

1. Greater width at the water line for added carrying capacity.
2. A stronger hull.
3. Greater width makes greater stability and maneuverability.



### INNER/OUTER KEEL

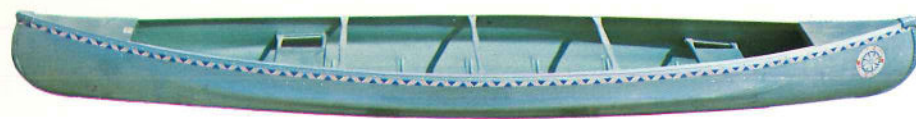
A two piece keel, an inner .125 gauge keel and an outer .300 gauge keel with the hull riveted in between for greater strength and rigidity.



Full rolled edge decks provide comfortable lifting handles and added strength.



# Smoker-Craft Deluxe Aluminum Canoes



**17' Deluxe Double Ender**



**16' Deluxe Square Stern**



**17' Competitor**

Decorative tape standard on all deluxe canoes.

Accessories for the Deluxe Aluminum canoes are available as optional equipment. Included are the Canoe Carrying Yoke and Canoe Side Motor Mount.

Featuring Smokercraft "Unispon" Plus Heat Treatment for Increased Strength

## Sioux 15 Double End-Chippewa 17 Double End

One of the finest aluminum canoes available today features Smokercraft's sleek lines and sound design. Easy, safe maneuverability with added stability from the time proven "Unispon" process. This outstanding canoe has three sturdy thwarts, seven ribs and a fully painted non-skid interior. Skins are .051 heat treated 6061 alloy. Weight Capacity 15' Deluxe Canoe – 600 lbs. Weight Capacity 17' Deluxe Canoe – 745 lbs.

## Mohawk 16 Square Stern

A popular square stern canoe with the same solid construction and quality features as the 15 and 17 double ender. Wide beam and depth for large capacity loads is ideal for carrying cargo. Riveted transom will support a 3 HP motor. Mohawk's design includes the Smokercraft "Unispon." Weight Capacity 16' Deluxe Canoe – 715 lbs.

## 15' and 17' Competitor

Smokercraft quality and durability are available at a modest price with the 15' and 17' Competitor canoes. Heat treated (.050–6061), non-skid interiors and heat treated thwarts are features that guarantee years of service and pleasure to canoe enthusiasts.

### IMPORTANT FACTS ABOUT SMOKERCRAFT CANOES.

ALL DELUXE CANOES ARE HEAT TREATED FOR MAXIMUM TENSILE STRENGTH AND HARDNESS OF THE 6061 ALLOY.

### CANOE CONSTRUCTION FEATURES:

Expanded flotation exceeding industry standards, fully painted non-skid interior, heavy duty extruded gunwales seven ribs, two piece interlocking keel, .065 – 1¼" thwarts, and 5/32 rivets.



# Smoker-Craft Aluminum Canoes

## Standard Aluminum Canoes

### 15' and 17' Double Enders

Smoker Standard double end canoes are built rugged from .051 gauge marine aluminum to provide years of service. Conventional shaped canoes have the same dimensions and durable performance characteristic of Smokercraft. Ideal for wilderness or camping use.

Weight Capacity 15' Std. Canoe – 575 lbs.

Weight Capacity 17' Std. Canoe – 730 lbs.

### 16' Square Stern Canoes

The Smoker 16' square stern canoe is designed with the same solid construction as the double end standard models. Features inner and outer keel construction, aluminum gunwales, bow and stern castings, expanded flotation and painted, non-skid interior. Takes a 3 HP motor.

Weight Capacity 16' Std. Canoe – 715 lbs.

## Lightweight Aluminum Canoes

### 13' American

A new departure in canoes. Strongly built, small in size, light in weight and stable in performance.

All the features of Smokercraft construction including a 2 piece inner and outer heat treated keel, heat treated extruded gun'ls, painted non skid interior, styrofoam flotation behind aluminum bulkheads. Weighs only 65 lbs.

### 11' Scout

The smallest of our aluminum canoes with most of the features of the 13' American. The 11' Scout has a broad beam, cast aluminum deck caps with mooring eye, full styrofoam flotation and aluminum seats.

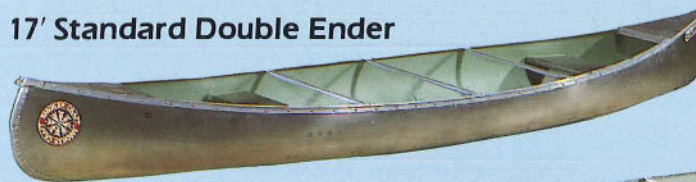
Weighs only 55 lbs.

Weight Capacity 11' Std. Canoe – 450 lbs.

## Whitewater Canoes

Smokercraft 15' and 17' Whitewater canoes are built to endure the most challenging waters. Special whitewater extruded heat treated keels, full heat treated 6061 aluminum hulls and 3-1¼" heat treated thwarts are features of this rugged two seater aluminum canoe.

17' Standard Double Enders



16' Standard Square Stern



13' American



17' White Water Canoe



11' Scout



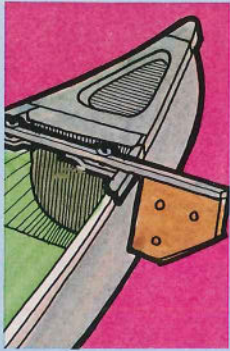
Standard Canoe  
Cross Section of Standard Canoe  
keel, an inner-outer heat treated  
extrusion riveted to the canoe hull.

## Livery Canoe

Designed for years of livery service, this model features a heat treated hull with heavy duty inner and outer keel necessary for canoe liveries. Features flotation under the seats with no exposed rivets on the water line. No decks or bulkheads for easy maintenance, plus a reinforced center thwart.

	Center Length	Beam	Bow Ht.	Stern Ht.	Center Depth	Wt.	Wt. Cap.
Livery 15 ft.	15'	37"	23"	23"	13"	80 lbs.	600 lbs.
Livery 17 ft.	17'	37"	23"	23"	13"	88 lbs.	750 lbs.





**Canoe Side Motor Mount**  
Attaches quickly and easily to all double end canoes. Strong, light in weight.

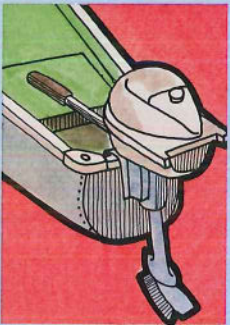


Illustration showing secure attachment of motor to stern of canoe.



**Canoe Thwart Pad**  
Soft padding and strong construction of this yoke makes portaging easier. Easily installed on center thwart.

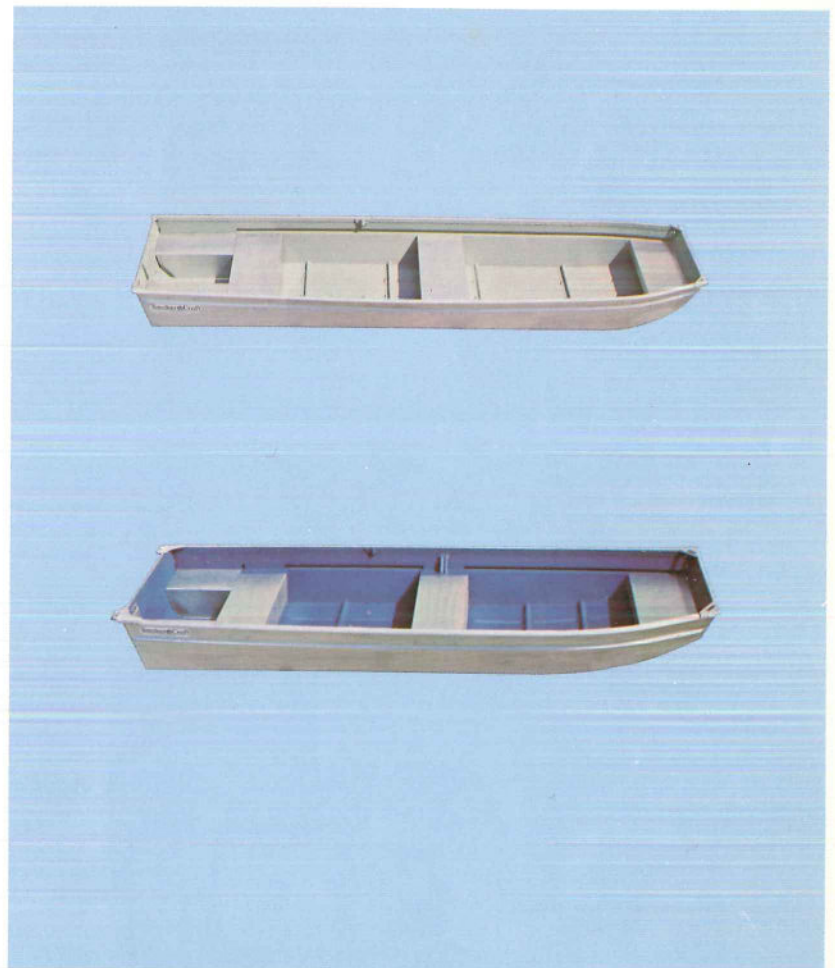
# Steelheaders and prams

Smokercraft's 16' and 18' Steelheaders are designed for strength and performance. These craft in use in the big rivers from Alaska to Baja, California serve as fishing boats as well as industrial work boats for water pollution control, conservation, civil defense and many other purposes.



## Standard Pram

Available in 10' and 12' lengths, Smokercraft's Standard Prams are fabricated of heavy gauge aluminum with stamped-in spray rails for extra rigidity and better performance. Lightweight with one-piece welded hulls, these flat-ended boats make ideal car-toppers and are particularly suited to quiet waters.



## Deluxe Pram

The Deluxe Prams are designed for people desiring a wider, deeper boat which provides stability in rivers and small lakes. Available in 12' and 14' lengths, the Deluxe Prams are fabricated as one-piece welded hulls from .050 gauge aluminum. Standard equipment includes nylon insert oar sockets, aluminum corner castings and foam flotation.



# Specifications

Model	Center Length	Gunwale Length	Beam	Bow Height	Center Height	No. of Ribs	Transom Width	Motor Size	Approx. Weight	No. of Keels	No. of Seats	Transom Height	Approx. Hull Thickness
PRO-FISHERMAN	16'6"	17'2"	73"	30"	31½"		67½"	60	465	5	4	L.S.	.060 Heat Treated
16' CHALLENGER	16½"		76½"				73"	85	665			L.S.	
14' CHALLENGER	14'4"	14'7"	65"	74"			58"	55	400			L.S.	
SPORT FISHERMAN 16	15'8"	16'7"	69"	30"	28"		63½"	40	285	5	3	L.S.	.060 Heat Treated
14' ALASKAN SUPER	14'2"	14'6"	67¾"	33½"	30"		59"	35		3	4	S.S.	.064
VEGA 16	15'6"	16'4"	69"	28"	27"		63½"	40	265	5	4	S.S.	.060 Heat Treated
VEGA 14	14'4"	14'7"	65½"	27"	24½"		57"	25	210	5	4	S.S.	.050
VEGA 12	11'10"	12'4"	69½"	27"	23¾"		55"	15	153	3	3	S.S.	.050
ZEPHYR 16	16'4"	17'3"	65"	33"	25½"		62¾"	40	280	3	4	L.S.	.064
ZEPHYR 14	14'	14'8"	60"	27"	22"		53¼"	25	170	3	3	S.S.	.064
ZEPHYR 12	12'	13'	58½"	27"	22"		53¼"	15	140	3	3	S.S.	.050
CANADIAN 14	13'10"	14'5"	56"	25"	20"		46½"	15	126	3	3	S.S.	.050
CANADIAN 12	11'9"	12'5"	56"	25"	20"		46½"	10	112	1	3	S.S.	.050
SPORTSMAN 14	13'9"	14'4"	52"	25"	17"		46½"	10	98	1	4	S.S.	.050
SPORTSMAN 12	11'9"	12'4"	52"	25"	17"		46½"	7	90	1	3	S.S.	.050
SPORTSMAN 10	10'	10'7½"	50½"	25"	17"		46½"	3.5	74	1	2	S.S.	.050
MINI SPORTSMAN 12	11'10"	12'4"	46"	23"	17"		42½"	5	80	1	2	S.S.	.050
DELUXE PRAM 14	14'2"	14'	53"		15½"		47"	10	116	3	4	S.S.	.050
DELUXE PRAM 12	12'2"	12'	53"		15½"		47"	10	97	3	3	S.S.	.050
STANDARD PRAM 12	12½"	12'	41½"		13"		38"	5	74	3	3	S.S.	.050
STANDARD PRAM 10	10'	10'	41½"		13"		38"	3	62	3	3	S.S.	.050
DELUXE CANOE 17	17'		39"	21½"	12½"	7			82	1	2		.050 Heat Treated
DELUXE CANOE 16	15'10"		39"	21½"	12½"	7			78	1	2	S.S.	.050 Heat Treated
DELUXE CANOE 15	15'		38"	21"	12½"	7			76	1	2		.050 Heat Treated
STANDARD CANOE 17	17'		37½"	21½"	12¼"	7			84	1	2		.050
STANDARD CANOE 16	15'10"		37½"	21½"	12¼"	7		4	79	1	2	S.S.	.050
STANDARD CANOE 15	15'		37½"	21"	12¼"	7			77	1	2		.050
STANDARD CANOE 13	13'		42"	21"	11½"	3			65	1	2		.050
STANDARD CANOE 11	11'		40"	21"	11½"	1			55	1	2		.050
WHITEWATER CANOE 17	17'		37"	23"	13"	7			88	1	2		.050 Heat Treated
WHITEWATER CANOE 15	15'		37"	23"	13"	7			80	1	2		.050 Heat Treated
COMPETITOR CANOE 17	17'		39"	21½"	12½"	5			80	1	2		.050 Heat Treated
COMPETITOR CANOE 15	15'		38"	21½"	12½"	5			74	1	2		.050 Heat Treated
18' STEELHEADER	18'		78"		25½"		78"	100	518	3		L.S.	.080
16' STEELHEADER	16'2"		72"		25½"		72"	80	360	3		L.S.	.064
LIVERY CANOE 15	15'		37"	23"		0			80				
LIVERY CANOE 17	17'		37"	23"		0			88				

Specifications of any Smokercraft boat are subject to change without notice.

L.S. means Long Shaft Motor. S.S. means Short Shaft Motor.



**Smoker-Craft, Inc.,** P.O. Box 65 • New Paris, Indiana 46553  
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LITHO IN U.S.A.