



# COMMERCIAL BOATS



Tough...

Reliable...

Ready.

# Achilles Commercial Boats

From quick, light emergency rescue boats to rugged, heavy-duty industrial workboats, Achilles offers professionals a range of commercial boat options.

At Achilles we manufacture our own custom fabric coated with DuPont Hypalon® rather than purchase it from a third party. This ensures consistent quality that meets our exacting demands. The result is a range of commercial boats that are unsurpassed in resisting damage from oil, gasoline, scrapes and abrasions. Two interior layers of Neoprene also ensure the best air retention.

Achilles boats are used around the world for emergency rescue, marine research, commercial dive, military and industrial use. Their well-deserved reputation for performance and reliability has been earned from tracking whales in the cold waters off Alaska to supporting oil companies in the Persian Gulf. They have also become a favorite of police and fire rescue teams in the United States, Australia, Japan and Europe.

Whatever the professional need, there is an Achilles boat model to fill it.



## FRB rapid deployment rescue



**FRB boats** are designed to enable fire departments and emergency rescue units to keep an easily stored boat available that can be ready in minutes to respond to a water emergency. Remarkably light weight, they are easy to carry, yet can hold up to 1230 and 1500 pounds respectively. They inflate quickly using compressed air bottles or the foot pump included as standard equipment.



### SPECIFICATIONS

	FRB-104	FRB-124
Color	Red	Red
Length	10'4" (315 cm.)	12'4" (375 cm.)
Inside Length	7'3" (220 cm.)	8'11" (272 cm.)
Beam	5'2" (158 cm.)	5'3" (161 cm.)
Inside Beam	2'4" (72 cm.)	2'6" (75 cm.)
Tube Diameter	17" (43 cm.)	17" (43 cm.)
Weight	108 lbs. (49 kg.)	154 lbs. (70 kg.)
Load Capacity	1,230 lbs. (560 kg.)	1,500 lbs. (680 kg.)
Person Capacity	4	5
Recommended H.P.	9.9 (4-15)	15 (4-25)
Maximum H.P.	15 Standard	25 Standard
Air Chambers	2 & Keel	4 & Keel
Stowed Dimensions	4'1" x 2'1" x 1'3" (125 x 63 x 39 cm)	4'5" x 2'6" x 2'0" (135 x 75 x 60 cm)

### FRB Standard Features Include:

Hypalon/Neoprene fabric; aluminum roll-up floor with non-skid panels, fiberglass-encased transom with protective motor clamp plate; two (2) pressure relief valves (FRB-104); four (4) pressure relief valves (FRB-124); five carry handles; two (2) paddles with tie downs; two removable storage bags; full length splash guard with life lines; abrasion wear patches; five (5) tie-down/davit rings; full-length rubbing strake; and maintenance kit.

## SG multi-purpose work, dive and emergency



**These rugged models** offer both the room and performance to fill a range of needs. Their size allows them to carry a fully equipped team of divers or rescue personnel for any situation. Their tough Hypalon® fabric and aluminum floor systems stand up to all types of heavy use. A deep "V" trigon air keel insures better tracking and performance when speed is of the essence.



Wood seat shown is standard on SG-124 and 140. Optional on SG-156.

### SPECIFICATIONS

	SG-124	SG-140	SG-156
Color	Red	Red	Red
Length	12'4" (375 cm.)	14' (425 cm.)	15'6" (473 cm.)
Inside Length	8'11" (272 cm.)	10'0" (305 cm.)	10'11" (333 cm.)
Beam	5'3" (161 cm.)	5'9" (175 cm.)	6'3" (190 cm.)
Inside Beam	2'6" (75 cm.)	2'9" (85 cm.)	2'11" (90 cm.)
Tube Diameter	17" (43 cm.)	18" (45 cm.)	20" (50 cm.)
Weight	175 lbs. (79.5 kg.)	226 lbs. (102.5 kg.)	272 lbs. (123.5 kg.)
Load Capacity	1,540 lbs. (700 kg.)	1,960 lbs. (890 kg.)	2,820 lbs. (1,280 kg.)
Person Capacity	5	6	8
Recommended H.P.	20 (6-35)	30 (9.9-50) Long	35 (9.9-55) Long
Maximum H.P.	35 Standard	50 Long	55 Long
Air Chambers	4 & Keel	4 & Keel	5 & Keel

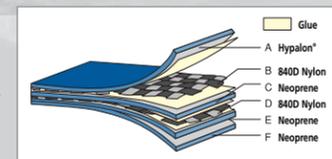
### SG Standard Features Include:

Hypalon/Neoprene fabric; trigon air keel; aluminum & fiberglass (aluminum & wood for 124) locking floorboards with aluminum stringer system; fiberglass-encased transom with protective motor clamp plate; fuel tank tie-downs; self-bailer valve; full-length teardrop rubbing strake; fold-down locking oar system with oar holders (except SG-156); bow carry handle; lift & carry handles; towing bridle D-rings; helmsman grip; full-length splash guard with life lines; transom splash guard; bow holdall fitting points; extra seat attachment; large, high-volume foot pump; double carry bag system; and maintenance kit.

## SU heavy-duty industrial, military and dive



**SU boats** feature an additional heavy-duty layer of 840 denier nylon fabric in a two-ply technique that results in a core fabric even stronger than a single base fabric of equal thickness. This tough, durable fabric, along with a host of special commercial features such as recessed valves and a full-boat, reinforced cargo/step patch, make these the most rugged multi-use work and utility boats around.



Double layer (840 denier each) nylon core fabric; reinforced with Hypalon® and Neoprene



\*Wood seat and paddle are available as optional equipment.

### SPECIFICATIONS

	SU-14	SU-16	SU-18
Color	Gray*	Gray*	Gray*
Length	14' (425 cm.)	16' (488 cm.)	18' (549 cm.)
Inside Length	9'4" (284 cm.)	10'10" (336 cm.)	12'0" (366 cm.)
Beam	5'10" (178 cm.)	6'9" (206 cm.)	7'7" (230 cm.)
Inside Beam	2'8" (82 cm.)	3'3" (100 cm.)	3'7" (110 cm.)
Tube Diameter	19" (48 cm.)	21" (53 cm.)	24" (60 cm.)
Weight	280 lbs. (127 kg.)	371 lbs. (168.5 kg.)	433 lbs. (196 kg.)
Load Capacity	2,230 lbs. (1,010 kg.)	3,220 lbs. (1,460 kg.)	4,670 lbs. (2,120 kg.)
Person Capacity	6	9	11
Recommended H.P.	35 (9.9-55) Long	40 (20-75) Long	50 (25-90) Long
Maximum H.P.	55 Long	75 Long	90 Long
Air Chambers	4 & Keel	5 & Keel	5 & Keel

\*SU boats are also available in black and international safety orange by special order.

### SU Standard Features Include:

Hypalon/Neoprene fabric; toughest double layer (840 denier each) nylon core fabric; trigon air keel; aluminum & fiberglass self-locking self-locking floorboards & stringer system; fiberglass-encased transom with aluminum plate & motor pad; fuel tank tie-down; large self-bailer; extra-wide, heavy-duty, full-length teardrop rubbing strake; tie-down straps for paddles; bow handle; towing bridle D-rings; lift & carry handles; splash guard with life lines; heavy-duty reinforced cargo wear patch all around; extra tie-down D-rings; heavy duty recessed valves; two (2) high-volume large foot pumps; and maintenance kit.