

AB INFLATABLES | PROFESSIONAL



AB Inflatables®, a division of AB Marine Group, is world renowned as the premier designer and manufacturer of inflatable boats for both the leisure and professional markets. AB Inflatables® has a long established reputation for innovative design, superior construction, and outstanding customer satisfaction.

Our boats have earned their status as the world's finest inflatables. AB is one of only a few RIB manufacturers to have CE, NMMA as well as ISO 9001 certification. At AB, we insist on an unwavering attention to detail. We travel the world to procure the finest materials available. We painstakingly hand-craft each boat, to ensure that even the smallest details are considered. The result is a full line of inflatable boats, designed and built to provide our customers with the exceptional quality they deserve, and have come to expect from AB.

We are committed to meeting the ever changing needs of our customers. It is this commitment that drives our desire for constant innovation. AB Inflatables® has never shied away from the hard work of refining our existing models, designing new inflatables, or retooling our workshop to ensure that AB boats are truly the most celebrated watercraft on the market. This un-equalled pursuit of perfection has long distinguished AB from the competition.

With five decades of proven expertise, AB Inflatables® has earned its reputation for excellence. Our unparalleled craftsmanship, relentless innovation, and commitment to customer service have made the entire AB line the most prestigious and sought after inflatables on the market. Contact one of our dealers today to discover for yourself why AB Inflatables® are the choice of discriminating boaters worldwide.

years of innovation and
craftsmanship



PROFILE®

Custom Gallery

Welcome to our custom gallery, a curated showcase of meticulously crafted design options and personalized features for our professional boats. Explore the design and innovation that define our dedication to this exclusive market segment, addressing functionality, and many other specific requirements. Immerse yourself in a world of possibilities as we encourage you to envision the ideal boat patterned to your preferences.

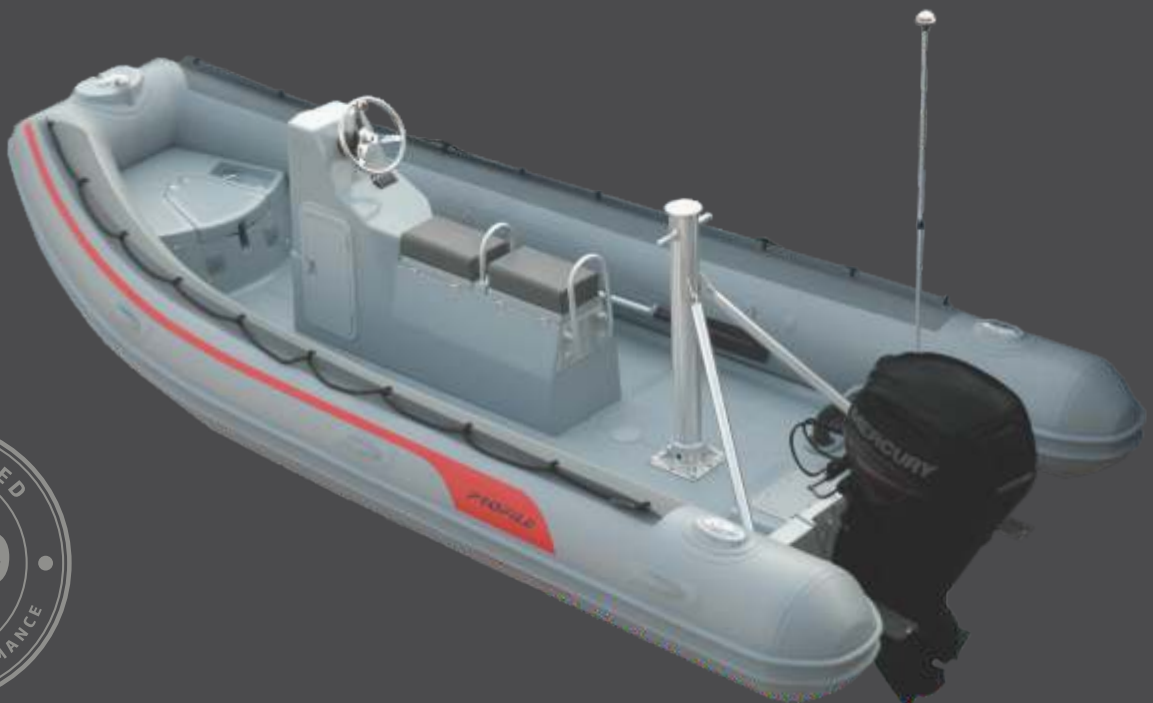


F 15



F 17

F 17

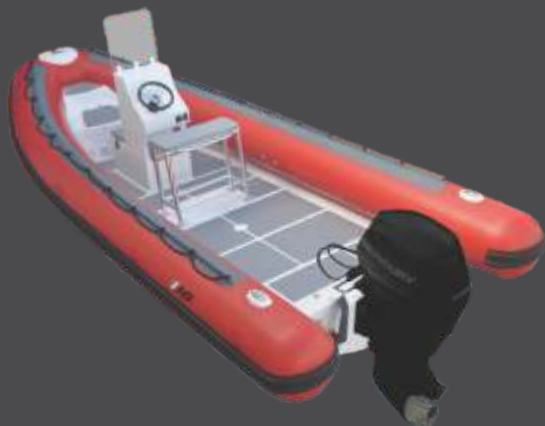




F 19



F 28



F 21



F 24

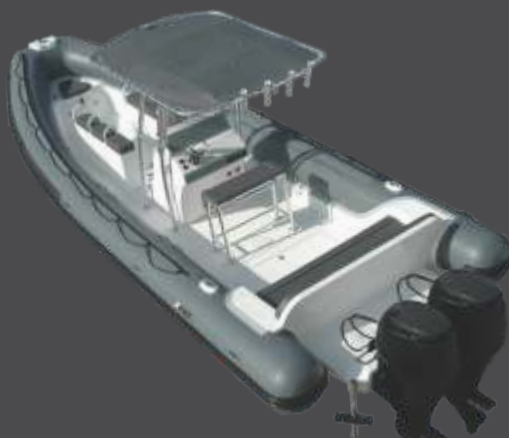


A 24

PROFILE



A 16-S



28 VST

When performance counts

F14



- **Military grade Orca (CSM) fabric.**
- **Fiberglass Reinforced Professional Grade Hull.**
- **Unsurpassed performance.**
- **Open and spacious design.**
- **Deep V Hull.**
- **Custom accesories upon request.**
- **Double solid Rub Rail.**

F19



F17

STANDARD FEATURES

BOW EYE
DOUBLE SOLID RUB RAIL
TOWING RINGS
3-4 STAINLESS STEEL LIFTING POINTS (EXCEPT 21-28)
NON-SKID ORCA (CSM) FABRIC ON TOP OF TUBE
NON-SKID FLOOR
4 LAYER REINFORCED SEAMS
HEAVY DUTY 1670 DECITEX
ORCA (CSM) FABRIC
LIFE LINE AROUND TUBE
BOW LOCKER
PRESSURE RELIEF VALVES
OPEN VERSION (14-17)
HYDRAULIC STEERING SYSTEM (19-28)
SS LED NAVIGATION LIGHT (19 - 28)
ALL AROUND LED ANCHOR LIGHT (19-28)
STANDARD RIGGING FROM FACTORY (19-28)
AUTOMATIC BILGE PUMP (19-28)
MASTER SWITCH (19-28)
BATTERY CHARGER (17-28 / SUBJECT TO COUNTRY OF DELIVERY)
FUEL/WATER SEPARATOR & CANISTER (19-28)
FUEL SENDING UNIT (19-28)
FIBERGLASS CONSOLE WITH PLEXIGLASS WINDSHIELD & GRAB RAIL (19-28)
LEANING BOLSTER (19-28)
INTEGRATED FUEL TANK (19-28)
BOW STEP (19-28)
3 STAINLESS STEEL FOLD DOWN CLEATS (19-28)
RUBBER KEEL PROTECTOR (F 14 & F 15)
HAND PUMP
MAINTENANCE KIT
OWNER'S MANUAL

OPTIONAL FEATURES

FIBERGLASS OR ALUMINUM JOCKEY CONSOLES
FIBERGLASS CONSOLES
LEANING BOLSTERS
CUSTOMIZED ALUMINUM CONSOLES AND SEATS
MECHANICAL STEERING SYSTEM (14-17)
SS LED NAVIGATION LIGHT (14-17)
ALL AROUND LED ANCHOR LIGHT (14-17)
STANDARD RIGGING FROM FACTORY (14-17)
BOW STEP WITH STAINLESS STEEL FOLD DOWN CLEAT (14-17)
LATERAL STAINLESS STEEL FOLD DOWN CLEAT (14-17)
PORTABLE FUEL TANK (14)
INTEGRATED FUEL TANK (15-17)
COVER
CHOCK SET
LIFTING HARNES
ELECTRONICS UPON REQUEST
BIMINI TOP
T-TOP
LIGHT ARCH
ENGINE GUARD
STERN/BOW TOWING POST
COLOR BOAT CUSTOMIZATION
MASTER SWITCH

NOTE: SOME OPTIONAL FEATURES MAY BE AVAILABLE THROUGH THE AB DEALER

FOR FULL FEATURE LIST VISIT OUR WEBSITE

abinflatables.com



F 19



F 24

PROFILE® | F PROFESSIONAL FIBERGLASS BOATS

Provides speed, precise handling, and unmatched performance for professionals.

When duty calls, the Profile® F delivers.

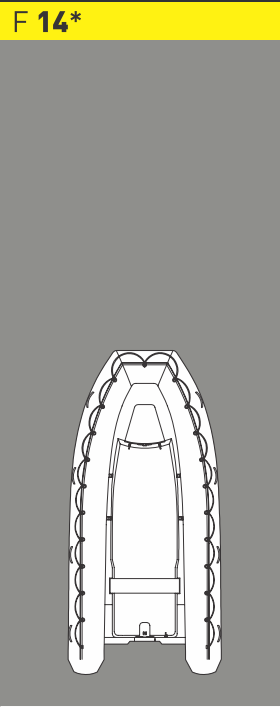
Manufactured from military-grade 1670 D-tex (CSM) fabric tubes with double solid Rub-rails and a fiberglass-reinforced, professional-grade deep-V hull, the Profile® F-Series is built to conquer severe, real-world conditions.

When critical situations demand speed and precise handling, the uncompromising Profile® F delivers unsurpassed performance. Superior stability and a guaranteed dry ride ensure that those onboard feel safe and comfortable during transit.

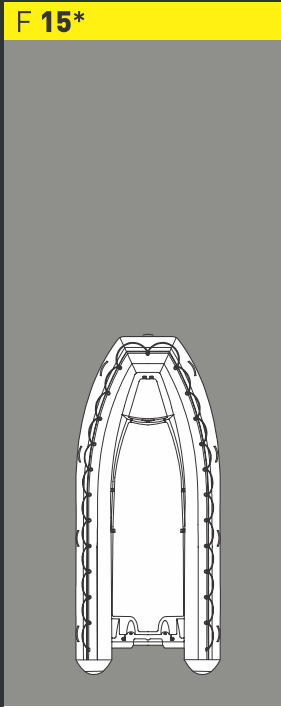
The open and spacious design of the Profile® F-Series RIB also allows for custom options and a wide variety of seating and console configurations, so you can feel ready for whatever task awaits.

Seven models available from 14 to 28 feet.

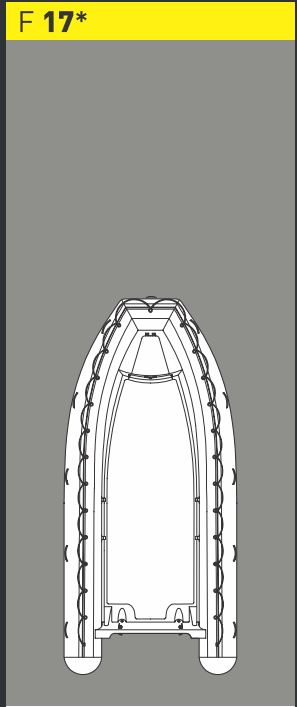
Professional
fiberglass
boats



OVERALL LENGTH	14' / 4,27m
OVERALL BEAM	6'4" / 1,94m
INSIDE LENGTH	10'10" / 3,3m
INSIDE BEAM	3'1" / 0,94m
TUBE DIAMETER	19" / 0,48m
PERSON CAPACITY	8
WEIGHT	403lbs* / 183kg*
RECOMMENDED HP	40
MAXIMUM HP	50
SHAFT LENGTH	20" / 50,8cm

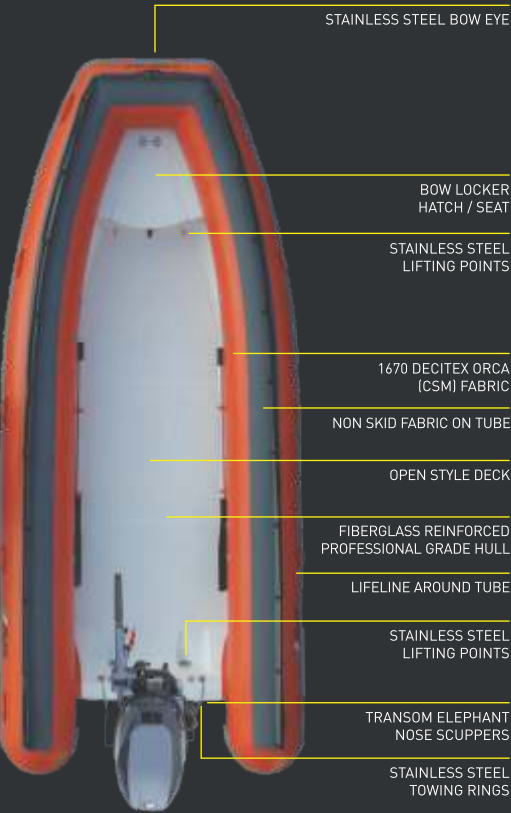


OVERALL LENGTH	15' / 4,57m
OVERALL BEAM	6'6" / 1,99m
INSIDE LENGTH	11'6" / 3,5m
INSIDE BEAM	3'2" / 0,97m
TUBE DIAMETER	19" / 0,48m
PERSON CAPACITY	11
WEIGHT	484lbs* / 220kg*
RECOMMENDED HP	60
MAXIMUM HP	75
SHAFT LENGTH	20" / 50,8cm



OVERALL LENGTH	17' / 5,18m
OVERALL BEAM	8'1" / 2,46m
INSIDE LENGTH	13'1" / 4m
INSIDE BEAM	4'4" / 1,33m
TUBE DIAMETER	20" / 0,50m
PERSON CAPACITY	15
WEIGHT	772lbs* / 350kg*
RECOMMENDED HP	75
MAXIMUM HP	90
SHAFT LENGTH	20" / 50,8cm

PROFILE® F15 | MAIN FEATURES

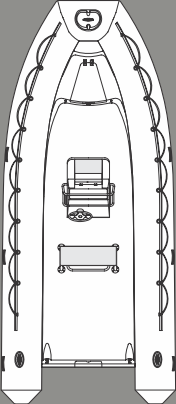
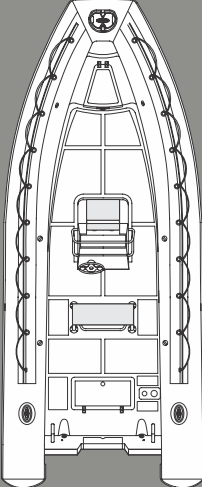
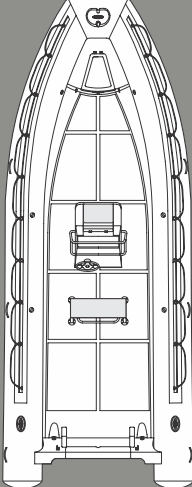
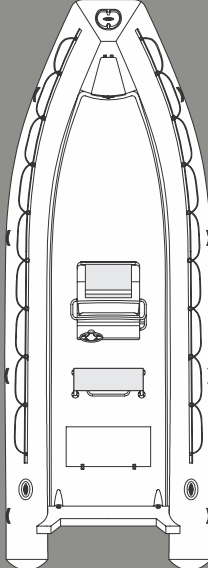


(*) WEIGHTSPEC APPLIES FOR THE OPEN VERSION

PICTURE A
TOWING POST

PICTURE B
LIGHT ARCH WITH ENGINE GUARD

PICTURE C
T-TOP

F 19	F 21	F 24	F 28
			
OVERALL LENGTH 19' / 5,79m	OVERALL LENGTH 21'4" / 6,50m	OVERALL LENGTH 24' / 7,31m	OVERALL LENGTH 27' / 8,23m
OVERALL BEAM 8'4" / 2,53m	OVERALL BEAM 8'10" / 2,70m	OVERALL BEAM 9'3" / 2,82m	OVERALL BEAM 10'1" / 3,07m
INSIDE LENGTH 15'2" / 4,62m	INSIDE LENGTH 17'3" / 5,25m	INSIDE LENGTH 19'3" / 5,87m	INSIDE LENGTH 22' 11" / 6,99m
INSIDE BEAM 4'1" / 1,25m	INSIDE BEAM 4'9" / 1,44m	INSIDE BEAM 5'4" / 1,64m	INSIDE BEAM 6' 4" / 1,93m
TUBE DIAMETER 22" / 0,56m	TUBE DIAMETER 22" / 0,56m	TUBE DIAMETER 24" / 0,61m	TUBE DIAMETER 24" / 0,61m
PERSON CAPACITY 15	PERSON CAPACITY 20	PERSON CAPACITY 20	PERSON CAPACITY 25
WEIGHT 1157 lbs / 526kg	WEIGHT 1642lbs / 745kg	WEIGHT 1980lbs / 900kg	WEIGHT 2853 lbs / 1297kg
RECOMMENDED HP 115	RECOMMENDED HP 150	RECOMMENDED HP 150	RECOMMENDED HP 250
MAXIMUM HP 150	MAXIMUM HP 225	MAXIMUM HP 250	MAXIMUM HP 500
SHAFT LENGTH 25" / 63,5cm	SHAFT LENGTH 25" / 63,5cm	SHAFT LENGTH 25" / 63,5cm	SHAFT LENGTH 30" / 76,2cm



Light in weight, heavy in strength

A15



- **Military Grade Orca (CSM) Fabric.**
- **Aluminum Reinforced Professional Grade Hull.**
- **Durable enough for rocky shores & coral reefs.**
- **Deep V Hull.**
- **Custom accesories upon request.**
- **Double solid Rub Rail.**

STANDARD FEATURES

MARINE GRADE ALUMINUM HULLS
BOW EYE
DRAIN SCUPPERS
PRESSURE RELIEF VALVES
SOLID DOUBLE RUB RAIL
TOW RINGS
3-4 ALUMINUM LIFTING POINTS
NON-SKID ORCA (CSM) FABRIC ON TOP OF TUBE
SEADECK® EVA FOAM NON-SKID FLOOR
4 LAYER REINFORCED SEAMS
HEAVY DUTY 1670 DECITEX
ORCA (CSM) FABRIC
LIFE LINE AROUND TUBE
HYDRAULIC STEERING SYSTEM (18)
SS LED NAVIGATION LIGHT (18)
ALL AROUND LED ANCHOR LIGHT (18)
STANDARD RIGGING FROM FACTORY (18)

ALUMINUM CONSOLE WITH PLEXIGLASS WINDSHIELD & GRAB RAIL (18)
LEANING BOLSTER (18)
INTEGRATED FUEL TANK (18)
FUEL SENDING UNIT (18)
BOW LOCKER (18)
HAND PUMP
MAINTENANCE KIT
OWNER'S MANUAL

OPTIONAL FEATURES

BOW LOCKER
PORTABLE FUEL TANK INSTALLED IN BOW LOCKER
ALUMINUM CONSOLE
FIBERGLASS OR ALUMINUM JOCKEY CONSOLES
CUSTOMIZED ALUMINUM CONSOLES AND SEATS
ALUMINUM JOCKEY SEAT
LEANING BOLSTER
MECHANICAL STEERING SYSTEM

A 14



A 12





HYDRAULIC STEERING SYSTEM
STANDARD RIGGING FROM FACTORY
SS LED NAVIGATION LIGHT
ALL AROUND LED ANCHOR LIGHT
AUTOMATIC BILGE PUMP
MASTER SWITCH
FUEL/WATER SEPARATOR & CANISTER
COVER
CHOCK SET
LIFTING HARNESS
ELECTRONICS UPON REQUEST
T-TOP (A 18)
LIGHT ARCH (A 18)
ENGINE GUARD (A 18)
STERN / BOW TOWING POST (A 18)
COLOR BOAT CUSTOMIZATION

NOTE: SOME OPTIONAL FEATURES
MAY BE AVAILABLE THROUGH THE
AB DEALER

FOR FULL FEATURE LIST VISIT
OUR WEBSITE

abinflatables.com

PROFILE® | A PROFESSIONAL ALUMINUM BOATS

Professional grade and purposefully-built, prepared to take you on any task.

The Profile® A-Series, with its aluminum-reinforced professional-grade hull, is the most versatile professional RIB on the market today. Prepared to take on any task, the Profile® A-Series is perfect for landing on rough shores, weaving around sharp coral, or cruising around in any weather condition.

Ideal for government, rescue and commercial use, the modular design of the Profile® A-Series allows for easy customization. It can be configured with console or jockey-style seating to meet the specific needs of the operator, and offers a range of optional equipment to further meet your rigorous demands.

Combined with a tough military-grade 1670 D-tex (CSM) fabric tubes, the Profile® A-Series can face any condition that would normally keep any other boat on shore. Built with a Deep V" hull and a double floor deck, this console is designed to slice through the toughest chop and minimize spray to keep passengers dry and comfortable.

The aluminum Profile® hulls are over built for the commercial use and have a series of key construction features to ensure higher durability. As well, these include lifting and towing eyes vertically positioned to avoid these from bending, reinforced transom knees and a large squared aluminum engine rest support.

Six open models available from 11 to 16 and a Console Rib of 18 feet.

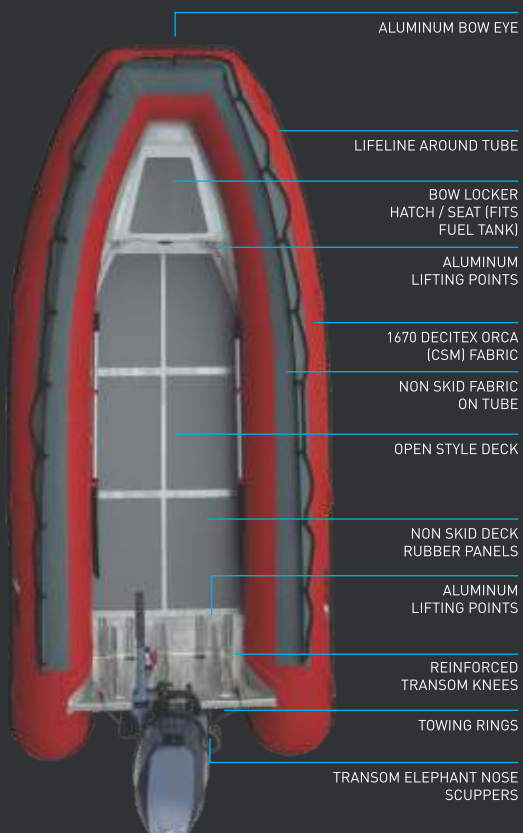


Professional aluminum boats



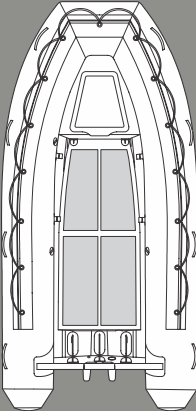
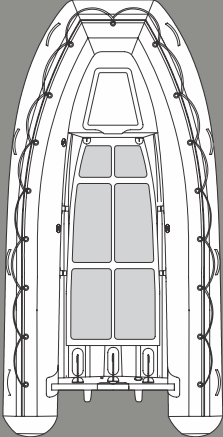
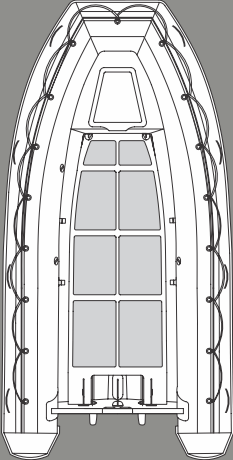
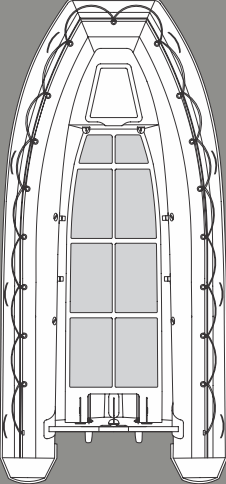
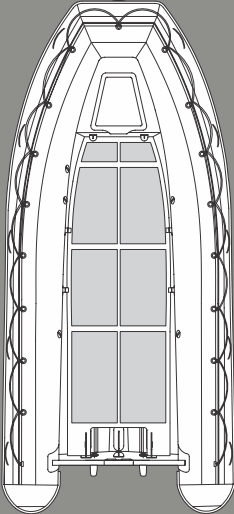
A 15

PROFILE® A14 | MAIN FEATURES



PICTURE A
OPTIONAL ALUMINUM JOCKEY SEAT
WITH COMPARTMENT FOR FUEL
TANK

PICTURE B
BOW LOCKER / SEAT TO FIT PORTABLE
FUEL TANK (11 TO 16)

A 11	A 12	A 13	A 14	A 15
				
OVERALL LENGTH 11'6" / 3,5m	OVERALL LENGTH 12' / 3,66m	OVERALL LENGTH 13' / 3,96m	OVERALL LENGTH 14' / 4,27m	OVERALL LENGTH 15' / 4,57m
OVERALL BEAM 5'7" / 1,7m	OVERALL BEAM 6'1" / 1,85m	OVERALL BEAM 6'7" / 2m	OVERALL BEAM 6'7" / 2m	OVERALL BEAM 6'9" / 2,06m
INSIDE LENGTH 8'6" / 2,6m	INSIDE LENGTH 8'10" / 2,7m	INSIDE LENGTH 9'10" / 3m	INSIDE LENGTH 10'10" / 3,3m	INSIDE LENGTH 11'8" / 3,55m
INSIDE BEAM 2'8" / 0,81m	INSIDE BEAM 2'11" / 0,89m	INSIDE BEAM 3'3" / 0,99m	INSIDE BEAM 3'3" / 0,99	INSIDE BEAM 3'4" / 1,03m
TUBE DIAMETER 17" / 0,43m	TUBE DIAMETER 18" / 0,46m	TUBE DIAMETER 18" / 0,46m	TUBE DIAMETER 19" / 0,48m	TUBE DIAMETER 19" / 0,48m
PERSON CAPACITY 6	PERSON CAPACITY 6	PERSON CAPACITY 7	PERSON CAPACITY 8	PERSON CAPACITY 9
WEIGHT W/BOW LOCKER 229lbs / 104kg*	WEIGHT W/BOW LOCKER 247lbs / 112kg*	WEIGHT W/BOW LOCKER 282lbs / 128kg*	WEIGHT W/BOW LOCKER 304lbs / 138kg*	WEIGHT W/BOW LOCKER 401lbs / 182kg*
RECOMMENDED HP 20	RECOMMENDED HP 25	RECOMMENDED HP 30	RECOMMENDED HP 40	RECOMMENDED HP 50
MAXIMUM HP 30	MAXIMUM HP 30	MAXIMUM HP 40	MAXIMUM HP 50	MAXIMUM HP 60
SHAFT LENGTH 20" / 50,8cm	SHAFT LENGTH 20" / 50,8cm	SHAFT LENGTH 20" / 50,8cm	SHAFT LENGTH 20" / 50,8cm	SHAFT LENGTH 20" / 50,8cm



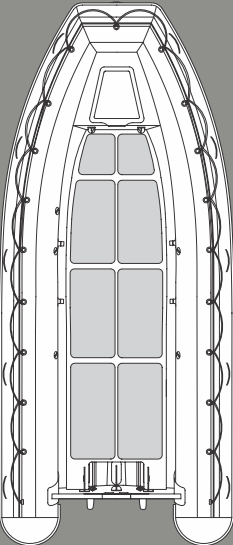
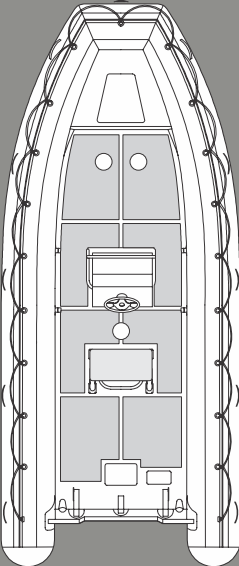
[*] WEIGHT WITHOUT BOW LOCKER
FOR WEIGHTS WITHOUT BOW
LOCKER, PLEASE GO TO
SPECIFICATIONS SECTION



A



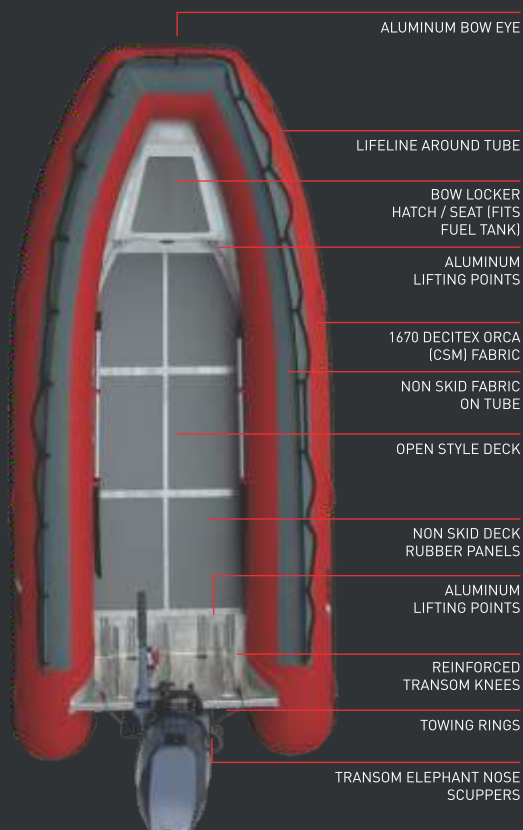
B

A 16	A 18
	
OVERALL LENGTH 16' / 4,88m	OVERALL LENGTH 18' / 5,49m
OVERALL BEAM 7' / 2,14m	OVERALL BEAM 7' 11" / 2,40m
INSIDE LENGTH 13'2" / 3,85m	INSIDE LENGTH 14'8" / 4,47m
INSIDE BEAM 3'6" / 1,08m	INSIDE BEAM 4'3" / 1,30m
TUBE DIAMETER 21" / 0,53m	TUBE DIAMETER 21" / 0,53m
PERSON CAPACITY 10	PERSON CAPACITY 15
WEIGHT W/BOW LOCKER 459lbs / 208kg*	WEIGHT 859lbs / 390kg
RECOMMENDED HP 50	RECOMMENDED HP 90
MAXIMUM HP 70	MAXIMUM HP 115
SHAFT LENGTH 20" / 50,8cm	SHAFT LENGTH 25" / 63,5cm

When getting close counts

- **Military Grade Orca (CSM) Fabric.**
- **Aluminum Reinforced Professional Grade Hull.**
- **Durable enough for rocky shores.**
- **Shallow Water Version Hull.**
- **Custom accesories upon request.**
- **Double solid Rub Rail.**

PROFILE® A 14-S | MAIN FEATURES



STANDARD FEATURES

MARINE GRADE ALUMINUM HULLS
BOW EYE
DRAIN SCUPPERS
PRESSURE RELIEF VALVES
SOLID DOUBLE RUB RAIL
TOW RINGS
3-4 ALUMINUM LIFTING POINTS
NON-SKID ORCA (CSM) FABRIC ON TOP OF TUBE
SEADECK® EVA FOAM NON-SKID FLOOR
4 LAYER REINFORCED SEAMS
HEAVY DUTY 1670 DECITEX ORCA (CSM) FABRIC
LIFE LINE AROUND TUBE
HAND PUMP
MAINTENANCE KIT
OWNER'S MANUAL

FIBERGLASS OR ALUMINUM JOCKEY CONSOLES
CUSTOMIZED ALUMINUM CONSOLES AND SEATS
ALUMINUM JOCKEY SEAT
LEANING BOLSTER
MECHANICAL STEERING SYSTEM
HYDRAULIC STEERING SYSTEM
STANDARD RIGGING FROM FACTORY
SS LED NAVIGATION LIGHT
ALL AROUND LED ANCHOR LIGHT
AUTOMATIC BILGE PUMP
MASTER SWITCH
FUEL/WATER SEPARATOR & CANISTER COVER
CHOCK SET
LIFTING HARNESS
ELECTRONICS UPON REQUEST
COLOR BOAT CUSTOMIZATION

OPTIONAL FEATURES

BOW LOCKER
PORTABLE FUEL TANK INSTALLED IN BOW LOCKER
ALUMINUM CONSOLE

NOTE: SOME OPTIONAL FEATURES MAY BE AVAILABLE THROUGH THE AB DEALER

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abinflatables.com



A 16-S

PROFILE® | AS PROFESSIONAL SHALLOW WATER ALUMINUM BOATS

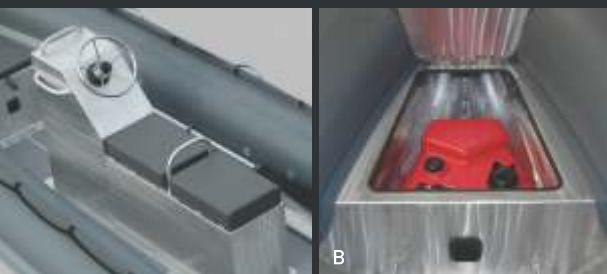
Built for professionals in severe, real-world conditions.

When your mission involves swift or shallow waters, the heavy-duty Profile® AS-Series delivers without hesitation. Designed to meet the needs of search, rescue and commercial mariners, its unique hull design allows you to confidently face both rough shallows and swift water in floods and rivers or lakes, without compromising the safety of those aboard.

Its military-grade 1670 D-tex (CSM) fabric tubes and aluminum-reinforced professional-grade hull also guarantee performance and safety should you run into rocks or other underwater debris. The Profile® AS-Series also features a modular design for easy customization. A portable fuel tank can also be safely stored in a bow locker to keep the deck clear.

These include lifting and towing eyes vertically positioned to avoid these from bending and reinforced transom knees.

Five open models available from 11 to 16 feet.

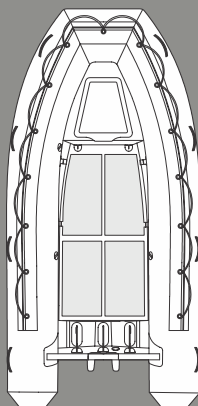


PICTURE A
OPTIONAL ALUMINUM JOCKEY
SEAT WITH COMPARTMENT FOR
FUEL TANK

PICTURE B
BOW LOCKER / SEAT TO FIT
PORTABLE FUEL TANK (11 TO 16)

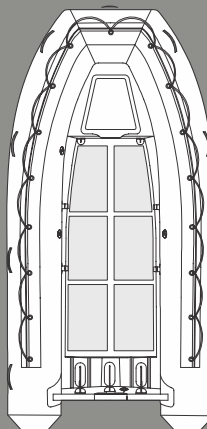
(*) WEIGHT WITHOUT BOW LOCKER
FOR WEIGHTS WITHOUT BOW
LOCKER, PLEASE GO TO
SPECIFICATIONS SECTION

A 11-S



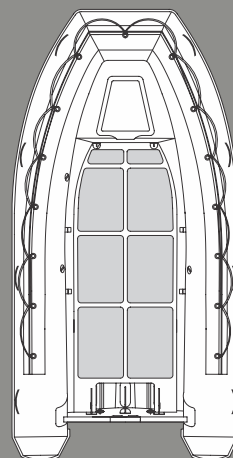
OVERALL LENGTH	11'6" / 3,5m
OVERALL BEAM	5'7" / 1,7m
INSIDE LENGTH	8'6" / 2,6m
INSIDE BEAM	2'8" / 0,81m
TUBE DIAMETER	17" / 0,43m
PERSON CAPACITY	6
WEIGHT W/ BOW LOCKER	247lbs/112kg*
RECOMMENDED HP	20
MAXIMUM HP	30
SHAFT LENGTH	15" / 38,1cm

A 12-S



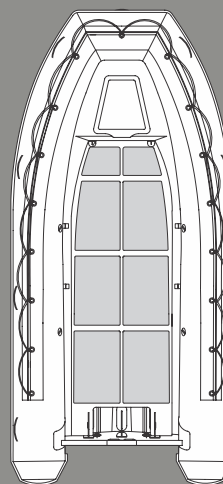
OVERALL LENGTH	12' / 3,66m
OVERALL BEAM	5'11" / 1,8m
INSIDE LENGTH	8'10" / 2,7m
INSIDE BEAM	2'10" / 0,86m
TUBE DIAMETER	18" / 0,46m
PERSON CAPACITY	6
WEIGHT W/ BOW LOCKER	262lbs/119g*
RECOMMENDED HP	25
MAXIMUM HP	30
SHAFT LENGTH	15" / 38,1cm

A 13-S



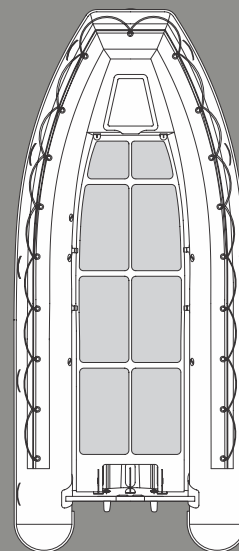
OVERALL LENGTH	13' / 3,96m
OVERALL BEAM	6'5" / 1,96m
INSIDE LENGTH	9'10" / 3m
INSIDE BEAM	3'3" / 0,99m
TUBE DIAMETER	18" / 0,46m
PERSON CAPACITY	7
WEIGHT W/ BOW LOCKER	295lbs/134kg*
RECOMMENDED HP	30
MAXIMUM HP	40
SHAFT LENGTH	20" / 50,8cm

A 14-S



OVERALL LENGTH	14' / 4,27m
OVERALL BEAM	6'5" / 1,96m
INSIDE LENGTH	10'10" / 3,3m
INSIDE BEAM	3'3" / 0,99m
TUBE DIAMETER	19" / 0,48m
PERSON CAPACITY	8
WEIGHT W/ BOW LOCKER	335lbs/152kg*
RECOMMENDED HP	40
MAXIMUM HP	50
SHAFT LENGTH	20" / 50,8cm

A 16-S



OVERALL LENGTH	16' / 4,88m
OVERALL BEAM	7' / 2,14m
INSIDE LENGTH	12'8" / 3,85m
INSIDE BEAM	3'6" / 1,08m
TUBE DIAMETER	21" / 0,53m
PERSON CAPACITY	10
WEIGHT W/ BOW LOCKER	501lbs/227kg*
RECOMMENDED HP	50
MAXIMUM HP	60
SHAFT LENGTH	20" / 50,8cm

Overbuilt costumizable & highly safe

- **Overbuilt Reinforced Professional Grade Hull.**
- **Military Grade Orca (CSM) fabric.**
- **Customized Upon Request.**
- **Built-in marine grade aluminum fuel tank.**
- **Large Capacity for crew & equipment.**
- **Ideal for tough Operations.**
- **Features a Bow Towing Post.**



A 21-XHD

STANDARD FEATURES

MARINE GRADE ALUMINUM HULLS
HYDRAULIC STEERING SYSTEM
BOW LOCKER
LEANING BOLSTER
BOW TOWING POST
ALUMINUM CONSOLE WITH PLEXIGLASS WINDSHIELD & RAIL
INTEGRATED FUEL TANK
STANDARD RIGGING FROM FACTORY
SS LED NAVIGATION LIGHT
ALL AROUND LED ANCHOR LIGHT
AUTOMATIC BILGE PUMP
MASTER SWITCH
FUEL/WATER SEPARATOR & CANISTER
FUEL SENDING UNIT
REINFORCED ALUMINUM BOW EYE
REINFORCED ALUMINUM TOW RINGS
DRAIN SCUPPERS
PRESSURE RELIEF VALVES
SOLID DOUBLE RUBRAIL
4 ALUMINUM DAVIT LIFTING POINTS
NON-SKID ORCA (CSM) FABRIC ON TOP OF TUBE
HEAVY DUTY NON-SKID RUBBER FLOOR PANELS
4 LAYER REINFORCED SEAMS
HEAVY DUTY 1670 DECITEX ORCA ORCA (CSM) FABRIC
LIFE LINE AROUND TUBE
HAND PUMP
MAINTENANCE KIT
OWNER'S MANUAL

OPTIONAL FEATURES

CUSTOMIZED ALUMINUM CONSOLES AND SEATS
FIBERGLASS OR ALUMINUM JOCKEY CONSOLES
ALUMINUM JOCKEY SEATS
BOW RIDER SEATS
COVER
LIFTING HARNESS
ELECTRONICS UPON REQUESTS
T-TOP
STERN TOWING POST
LIGHT ARCH
ENGINE GUARD
COLOR BOAT CUSTOMIZATION

NOTE: SOME OPTIONAL FEATURES MAY BE AVAILABLE THROUGH THE AB DEALER

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abinflatables.com



21-XHD

PROFILE® | A-XHD
PROFESSIONAL ALUMINUM
CONSOLE BOATS

High-quality and performance-driven boat, the flagship professional-grade RIBs line.

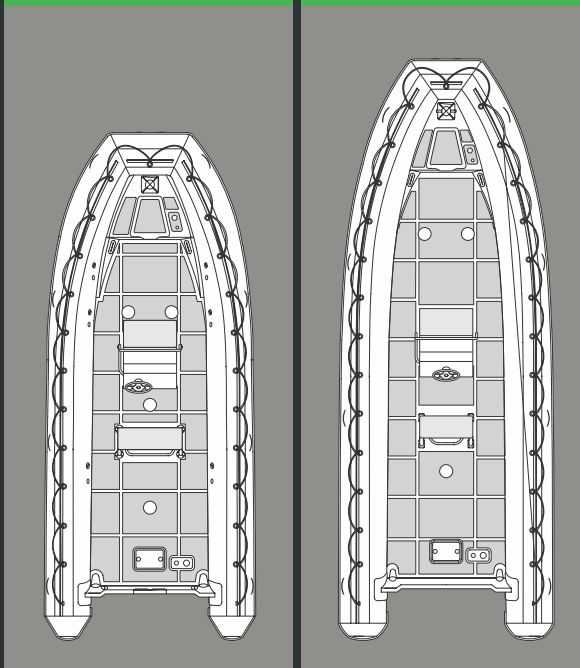
Built for the most demanding military and commercial operations, our Profile® A-XHD Series, Extra Heavy Duty, is up for any challenge. Its robust internal construction makes it the safest and most reliable Professional Aluminum RIB on the market, and its Deep V™ hull is ideal for nearshore operations.

Built using a reinforced aluminum hull with welded-in stringers and military-grade 1670 D-tex (CSM) fabric tubes, this console provides the capacity for large crew numbers and equipment payloads along with the stability to keep them dry.

The Profile® A-XHD Series also features a built-in, marine-grade aluminum fuel tank and a bow towing post, and can be customized for mission-specific operations.

Two models available, 21 and 24ft.

A 21-XHD NEW **A 24-XHD NEW**



OVERALL LENGTH	21' / 6,4m	OVERALL LENGTH	24'8" / 7,52m
OVERALL BEAM	9'1" / 2,77m	OVERALL BEAM	9'2" / 2,80m
INSIDE LENGTH	16'5" / 5m	INSIDE LENGTH	19'9" / 6,02m
INSIDE BEAM	4'6" / 1,37m	INSIDE BEAM	4'8" / 1,42m
TUBE DIAMETER	22" / 0,56m	TUBE DIAMETER	24" / 0,61m
PERSON CAPACITY	17	PERSON CAPACITY	20
WEIGHT	1580lbs / 717kg	WEIGHT	1758lbs / 799kg
RECOMMENDED HP	150	RECOMMENDED HP	150
MAXIMUM HP	200	MAXIMUM HP	250
SHAFT LENGTH	25" / 63,5cm	SHAFT LENGTH	25" / 63,5cm



PICTURE A
 BOW LOCKER WITH TOWING POST

PICTURE B
 LEANING BOLSTER

SPECIFICATIONS

PROFILE®

Profile® F



F 14

F 15

F 17

F 19

F 21

F 24

F 28

Profile® A



A 11

A 12


A 13

A 14

LENGTH													
OVERALL	ft/in	14'	15'	17'	19'	21'4"	24'	27'	11'6"	12'	13'	14'	
	m	4.27	4.57	5.18	5.79	6.50	7.31	8.23	3.5	3.66	3.96	4.27	
INSIDE	ft/in	10'10"	11'6"	13'1"	15'2"	17'3"	19'3"	22' 11"	8'6"	8'10"	9'10"	10'10"	
	m	3.3	3.5	4	4.62	5.25	5.87	6.99	2.6	2.7	3	3.3	
BEAM													
OVERALL	ft/in	6'4"	6'6"	8'1"	8'4"	8'10"	9'3"	10'1"	5'7"	6'1"	6'7"	6'7"	
	m	1.94	1.99	2.46	2.53	2.70	2.82	3.07	1.7	1.85	2	2	
INSIDE	ft/in	3'1"	3'2"	4'4"	4'1"	4'9"	5'4"	6' 4"	2'8"	2'11"	3'3"	3'3"	
	m	0.94	0.97	1.33	1.25	1.44	1.64	1.93	0.81	0.89	0.99	0.99	
AREA													
INTERNAL AREA	sq.ft.	33,39	36,54	57.26	62,16	81,38	103,62	145.21	22,67	25,87	31,97	35,17	
	m2	3,10	3,40	5.32	5,78	7,56	9,63	13.49	2,11	2,40	2,97	3,27	
MAX TUBE DIAMETER													
	ft/in	19"	19"	20"	22"	22"	24"	24"	17"	18"	18"	19"	
	m	0.48	0.48	0.50	0.56	0.56	0.61	0.61	0.43	0.46	0.46	0.48	
NUMBER OF CHAMBERS													
		4+1	5	5	5	5	6	6	3	3	3	4	
CAPACITY													
PERSONS		8	11	15	15	20	20	25	6	6	7	8	
PAYLOAD	lbs	2,347	2,557	2,964	3,998	4,092	4,525	5,033	1,644	2,032	2,092	2,391	
	kg	1,065	1,160	1345	1,814	1,860	2,053	2284	746	922	949	1,085	
WEIGHT													
	lbs	403*	484*	772*	1157	1642	1980	2853	214	231	256	287	
	kg	183*	220*	350*	526	745	900	1297	97	105	116	130	
BOAT WITH OPTIONAL BOW LOCKER	lbs	N/A	N/A	N/A	N/A	N/A	N/A	N/A	229	247	282	304	
	kg	N/A	N/A	N/A	N/A	N/A	N/A	N/A	104	112	128	138	
ENGINE													
RECOMMENDED	hp	40	60	75	115	150	150	250	20	25	30	40	
	kW	29.8	44.8	56	85.8	111.9	111.9	186.5	14.9	18.7	22.4	29.8	
MAX	hp	50	75	90	150	225	250	500	30	30	40	50	
	kW	37.3	56	67	111.9	167.85	186.5	372.9	22.4	22.4	29.8	37	
SHAFT LENGTH	in	20	20	20	25	25	25	30	20	20	20	20	
	cm	50.8	50.8	50.8	63.5	63.5	63.5	76.2	50.8	50.8	50.8	50.8	
MAX WEIGHT	lbs	253	330	365	515	683	814	1240	132	183	182	242	
	kg	115	150	166	234	310	370	564	60	83	83	110	
BUILT-IN TANKS													
GAS	gal	N/A	23***	34***	44	63	65	189	N/A	N/A	N/A	N/A	
	lt	N/A	87***	128***	167	240	246	715	N/A	N/A	N/A	N/A	
WATER	gal	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	lt	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
STOWED DIMENSIONS													
(LENGTH x WIDTH x HEIGHT)	inch	156x49x28	169x59x43	192x54x47	213x75x32	238x81x36	276x87x35	323x113x47	132x44x19	138x46x26	144x47x32	159x47x32	
	cm	395x125x70	430x150x110	490x137x130	540x190x82	605x206x91	700x220x90	820x288x120	334x113x47	350x116x65	365x120x82	405x120x82	
RDC DESIGN CATEGORY													
		C	C	C	C	C	B	B	C	C	C	C	



THE USABLE CAPACITY OF THE FUEL
TANK MAY BE LESS THAN THE TANK'S LISTED CAPACITY.

			Profile® AS					Profile® A-XHD	
									
A 15	A 16	A 18	A 11-S	AS 12-S	A 13-S	A 14-S	A 16-S	A 21-XHD	A 24-XHD
15'	16'	18'	11'6"	12'	13'	14'	16'	21'	24' 8"
4.57	4.88	5.49	3.5	3.66	3.96	4.27	4.88	6.4	7.52
11'8"	13'2"	14'8"	8'6"	8'10"	9'10"	10'10"	12'8"	16' 5"	19' 9"
3.55	3.85	4.47	2.6	2.7	3	3.3	3.85	5	6.02
6'9"	7'	7'11"	5'7"	5'11"	6'5"	6'5"	7'	9'1"	9'2"
2.06	2.14	2.40	1.7	1.8	1.96	1.96	2.14	2.77	2.80
3'4"	3'6"	4'3"	2'8"	2'10"	3'3"	3'3"	3'6"	4'6"	4' 8"
1.03	1.08	1.30	0.81	0.86	0.99	0.99	1.08	1.37	1.42
39,36	44,76	62,55	22,67	25	31,97	35,17	44,76	73,73	92,01
3,66	4,16	5,81	2,11	2,32	2,97	3,27	4,16	6,85	8,55
19"	21"	21"	17"	18"	18"	19"	21"	22"	24"
0.48	0.53	0.53	0.43	0.46	0.46	0.48	0.53	0.56	0.61
5	5	5	3	3	3	4	5	6	6
9	10	15	6	6	7	8	10	17	20
2,607	2,709	3,053	1,644	2,032	2,092	2,391	2,709	3,915	4,525
1,183	1,229	1385	746	922	949	1,085	1,229	1,776	2,053
383	438	859	227	242	282	317	480	1580	1758
174	199	390	103	110	128	144	218	717	799
401	459	N/A	247	262	295	335	501	N/A	N/A
182	208	N/A	112	119	134	152	227	N/A	N/A
50	50	90	20	25	30	40	50	150.0	150.0
37	37	67.0	14.9	18.7	22.4	29.8	37	111.9	111.9
60	70	115	30	30	40	50	60	200.0	250
44.8	52.2	85.8	22.4	22.4	29.8	37	44.8	149.0	186.5
20	20	25	15	15	20	20	20	25	25
50.8	50.8	63.5	38.1	38.1	50.8	50.8	50.8	63.5	63.5
242	253	484	132	182	182	242	253	661	814
110	115	220	60	83	83	110	115	300	370
N/A	N/A	32	N/A	N/A	N/A	N/A	N/A	51	65
N/A	N/A	120	N/A	N/A	N/A	N/A	N/A	193	246
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
167x47x32	182x55x32	214x71x38	132x44x19	138x46x26	144x47x32	159x47x32	182x55x32	234x83x38	270x83x38
425x120x82	463x140x82	544x180x97	334x113x47	350x116x65	365x120x82	405x120x82	463x140x82	594x211x97	686x211x97
C	C	C	C	C	C	C	C	C	C



F 19



A 16



A 16-S



A 21-XHD

FEATURES

- STANDARD FEATURES ●
OPTIONAL FEATURES ○

PROFILE®

Profile® F



Profile® A



	F 14	F 15	F 17	F 19	F 21	F 24	F 28	A 11	A 12	A 13	A 14
[CSM] COATED FABRIC 1670 D-TEX FABRIC	●	●	●	●	●	●	●	●	●	●	●
[CSM] COATED FABRIC NON SKID ON TUBES	●	●	●	●	●	●	●	●	●	●	●
LED ALL ROUND ANCHOR LIGHT	○	○	○	●	●	●	●	○	○	○	○
BENCH SEAT WITH STORAGE	○	○	○					○	○	○	○
BOW AND LATERAL REINFORCED COATED FABRIC HANDLES	●	●	●	●	●	●	●	●	●	●	●
BOW EYE - ALUMINUM								●	●	●	●
BOW EYE - STAINLESS STEEL	●	●	●	●	●	●	●				
BOW SEAT WITH STORAGE	●	●	●	●	●	●	●	○	○	○	○
BOW SEAT WITH STORAGE & PORTABLE 6 GALLON FUEL TANK								○	○	○	○
CARBON FIBER LOOK SWITCH AND BRAKER BOARD				●	●	●	●				
CONSOLE ALUMINUM								○	○	○	○
CONSOLE W/FORWARD SEAT	○	○	○	●	●	●	●			○	○
DAVIT LIFTING RINGS - ALUMINUM								●	●	●	●
DAVIT LIFTING RINGS - STAINLESS STEEL	●	●	●	●	○	○	○				
DOUBLE SOLID RUB RAIL	●	●	●	●	●	●	●	●	●	●	●
ENGINE GUARD	○	○	○	○	○	○	○				
FIBERGLASS BOW STEP WITH SS RETRACTING CLEAT	○	○	○	●	●	●	●	○	○	○	○
FIBERGLASS CONSOLE WITH WINDSHIELD & RAIL	○	○	○	●	●	●	●	○	○	○	○
FUEL SENDING UNIT		○	○	●	●	●	●				
FUEL TANK (UNDERDECK) - ALUMINUM		○	○	●	●	●	●				
FUEL/WATER SEPARATOR & CANISTER	○	○	○	●	●	●	●	○	○	○	○
HAND PUMP / REPAIR KIT	●	●	●	●	●	●	●	●	●	●	●
JOCKEY CONSOLE (1 PERSON)	○	○	○	○	○	○	○	○	○	○	○
JOCKEY CONSOLE (2 PERSON)	○	○	○	○	○	○	○				○
LEANING BOLSTER				●	●	●	●				
LIFELINE AROUND TUBE	●	●	●	●	●	●	●	●	●	●	●
LIGHT ARCH		○	○	○	○	○	○				○
LED NAVIGATION LIGHTS	○	○	○	●	●	●	●	○	○	○	○
NON SKID DECK - DIAMOND SHAPE	●	●	●	●			●				
SEADEK® EVA FOAM NON-SKID FLOOR					●	●		●	●	●	●
SLIP RESISTANT SURFACE											
PADDLES	●	●	●					●	●	●	●
REINFORCED TRANSOM KNEES								●	●	●	●
RUBBER KEEL PROTECTOR	●	●						●	●	●	●
WELDED ALUMINUM KEEL PROTECTOR											
PRESSURE RELIEF VALVES	●	●	●	●	●	●	●	●	●	●	●
SIDE STEP W/STAINLESS STEEL FOLD DOWN CLEAT	○	○	○	●	●	●	●	○	○	○	○
TOWING POST - BOW			○	○	○	○	○				
TOWING POST - STERN			○	○	○	○	○				
TOWING EYES - STERN (ALUMINUM)								●	●	●	●
TOWING EYES - STERN (STAINLESS STEEL)	●	●	●	●	●	●	●				
TRANSOM ELEPHANT NOSE SCUPPERS (2 7/8 IN INTERNAL Ø)		●	●					●	●	●	●
T-TOP				○	○	○	○				
FULLY UPHOLSTERED SEATING-SPRADLING®	○	○	○	●	●	●	●	○	○	○	○

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