



# ZODIAC

## MILPRO™



**For those who work on the water.**



## A historical of service

Since 1896, Zodiac has been designing innovative products in the Military and Professional field for “those who work on the water”.

Zodiac has originated most of the major concepts that have driven the development of the modern inflatable boat since the 1930's. Since those early days, Zodiac has become the main manufacturer of inflatable and semi-rigid boats for Professional and Military applications.

In 1990, Zodiac set up MILPRO, a highly professional team focused to the Military and Professional field, with three specifically production facilities (all ISO 9001 approved) in Spain, Canada and the UK, and more recently in South Carolina (USA), each supported by experienced R&D, sales and marketing teams.

MILPRO is proud to continuously develop specific designs and engineering solutions for its customers, offering:

- The largest range of inflatable and semi-rigid boats in the market,
- A complete after sales service program and life cycle logistic support,
- A worldwide network of approved service sites, distributors and agents,
- Regular factory inspection and demonstrations,
- Operational training for maintenance and repairs, either in-house or on site.

## A global player

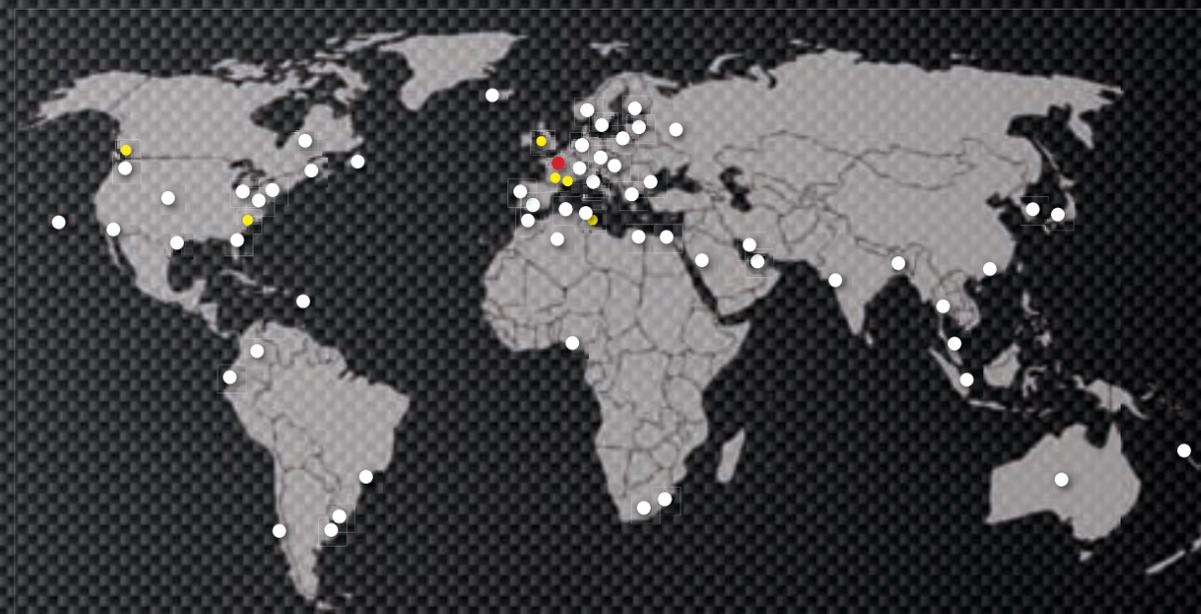
Zodiac has **more than 20,000 boats in daily use by over 80 military forces** across the globe.

MILPRO's global network of trained specialists and approved service sites present in most parts of the world stand ready to give assistance and support to our products and customers.

Fully operational Zodiac subsidiaries in North America, Europe and Australia, as well as dealers and agents worldwide, are available to discuss your requirements.

Visit our website: [www.zodiacmilpro.com](http://www.zodiacmilpro.com)

Ask for a formal quote: [info.milpro@zodiacmilpro.com](mailto:info.milpro@zodiacmilpro.com)



### Inflatable boats

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### Rigid Inflatable boats

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### Hurricane Ribs

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The range  
**Summary**  
Inflatable boats / Rigid Inflatable boats / Hurricane Ribs

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#### WORK BOATS

WB 400  
WB 465  
WB 525  
MK 4 HD  
MK 5 HD  
MK 6 HD

#### EMERGENCY RESPONSE BOATS

ERB 310  
ERB 380  
ERB 400

#### MULTIPURPOSE GRAND RAID

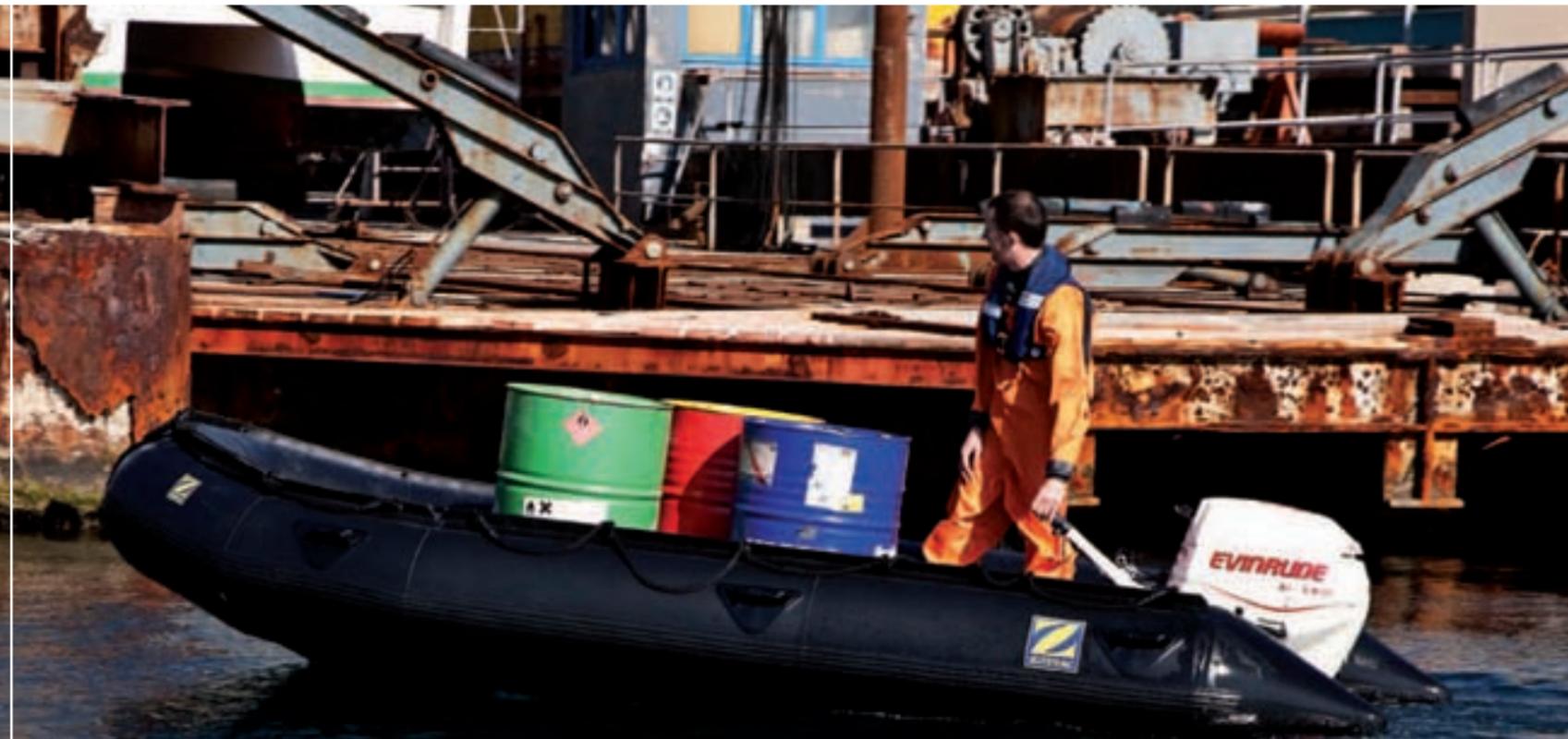
MK 2c GR  
MK 2 GR  
MK 3 GR

#### MILITARY BOATS

FC 420  
FC 470™  
FC 470 EVO 7  
FC 530  
CRR™ 450  
CRR™ 520

**Zodiac MILPRO inflatables** are rugged and tough, quick to deploy and fast on the water. They use low engine power, are light and virtually uncapsizeable, making them the safest boats in their class. Able to plane with heavy loads, they can be packed into a bag for easy transportation. Their specific design for easy maintenance and repair keeps the mean time to repair cycle low and efficient. Also, 90 % of all parts are interchangeable between the different Zodiac inflatable boat ranges, considerably reducing maintenance costs. Our four ranges of inflatable boats differ widely in design and capability so as to offer the right solution for specific requirements and fit various mission profiles and challenging uses.

**Zodiac MILPRO inflatables** are generally off-the-shelf products, available ex-stock for urgent/emergency missions.



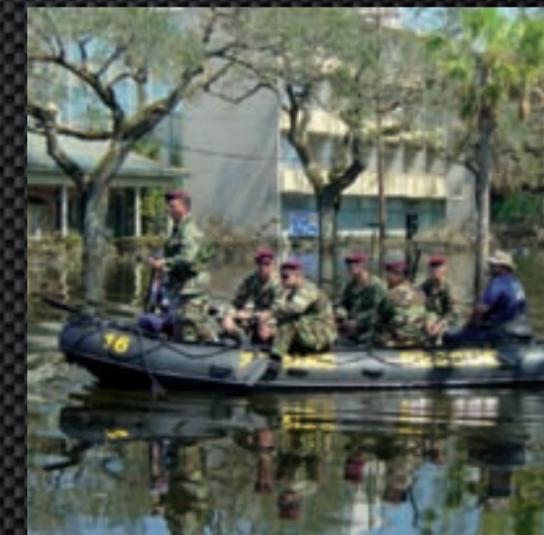
**FEATURES & BENEFITS**

- Heavy-duty fabric (1670 dtx)  
→ Robust & long-lasting
- Strong hard decks & large interior space  
→ Performance in carrying heavy loads
- Large buoyancy tubes  
→ Safety, stability & bulky load capability
- Optimized hull shapes  
→ Performance with reduced engine power
- Foldable and compact  
→ Transportability



**MISSION REQUIREMENTS**

- High-resistance to the environment
- Bulky & heavy load Carrier
- Great stability & security
- Large boats are foldable and transportable



**CLASSIC HULL**

**FUTURA™ HULL**

Futura Hull shape (lower speed tubes)  
-> Highly-maneuvrable at any speed



	WB 400	WB 465	WB 525	MK 4 HD	MK 5 HD	MK 6 HD
<b>DIMENSIONS &amp; WEIGHT</b>						
Overall length	4.10 m / 13'5"	4.70 m / 15'5"	5.25 m / 17'3"	5.30 m / 17'5"	5.85 m / 19'2"	7.00 m / 23'
Weight (empty)	93 kg / 205 lb	122 kg / 269 lb	143 kg / 315 lb	150 kg / 331 lb	250 kg / 551 lb	320 kg / 705 lb
<b>CAPACITY</b>						
Maximum payload	920 kg / 2028 lb	1300 kg / 2866 lb	1500 kg / 3307 lb	1720 kg / 3792 lb	2520 kg / 5556 lb	4100 kg / 9040 lb
Number of persons (ISO standards)	8	10	12	12	15	20
<b>ENGINE</b>						
Recommended power	25 hp	40 hp	50 hp	60 hp	90 hp	115 hp
<b>FLOOR</b>						
	Rigid floorboard	Rigid floorboard	Rigid floorboard	Rigid floorboard	Rigid floorboard	Rigid floorboard

Inflatable boats

# Emergency Response boats



## MISSION REQUIREMENTS

- Light & compact
- Fast to deploy
- Deployable from a shore with difficult access
- Maneuverable even in rapids



## FEATURES & BENEFITS

- High-resistance light fabric (1100 dtx) & Essential equipment  
→ Easy to fold and to carry - Compact and light boats
- Fast inflation system & Air floors with intercommunication valves  
→ Fast-deployment boats for rescuers
- Tube shape & limited freeboard combined with great stability  
→ Easy to recover a man overboard
- Optimized hull design  
→ Highly maneuverable and efficient in shallow waters

Inflatable boats

# Multipurpose Grand Raid



## MISSION REQUIREMENTS

- Transportable
- Reliable
- Simple and functional
- Stocked item



## FEATURES & BENEFITS

- Sturdy light fabric (1100 dtx) & Essential equipment  
→ Easy to fold – Compact boats  
→ Easy to carry – Light boats
- Large bow shape & Strong hard decks  
→ Functional & multipurpose boats
- Classic Zodiac design and accessories  
→ Simple and reliable  
→ Well-priced and long-lasting



	ERB 310	ERB 380	ERB 400
<b>DIMENSIONS &amp; WEIGHT</b>			
Overall length	3.20 m / 10'6"	3.88 m / 12'9"	4.10 m / 13'5"
Weight (empty)	40 kg / 90 lb	55 kg / 120 lb	65 kg / 145 lb
<b>CAPACITY</b>			
Maximum payload	530 kg / 1168 lb	650 kg / 1433 lb	920 kg / 2028 lb
Number of persons (ISO standards)	4	6	8
<b>ENGINE</b>			
Recommended power	10 hp	20 hp	30 hp
<b>HULL SHAPE</b>	Classic hull	Classic hull	Classic hull
<b>FLOOR</b>	Air / Roll-up / Rigid	Air / Roll-up / Rigid	Air / Roll-up / Rigid



	MK 2c GR	MK 2 GR	MK 3 GR
<b>DIMENSIONS &amp; WEIGHT</b>			
Overall length	3.80 m / 12'6"	4.20 m / 13'9"	4.70 m / 15'5"
Weight (empty)	83 kg / 183 lb	86 kg / 190 lb	110 kg / 243 lb
<b>CAPACITY</b>			
Maximum payload	750 kg / 1653 lb	910 kg / 2006 lb	1220 kg / 2690 lb
Number of persons	6	7	9
<b>ENGINE</b>			
Recommended power	25 hp	40 hp	50 hp
<b>HULL SHAPE</b>	Classic hull	Classic hull	Classic hull
<b>FLOOR</b>	Rigid floorboard	Rigid floorboard	Rigid floorboard

# Inflatable boats Military Boats



## FEATURES & BENEFITS

- Heavy-duty fabric (1670 dtx and 1880 dtx) combined with high-quality manufacturing  
→ Durability unmatched in the market
- Intercommunication valves & fast inflation kits + Roll-up or Air floors EVO 7  
→ Fast deployment
- High-level equipment and accessories  
→ Suited to all kinds of missions



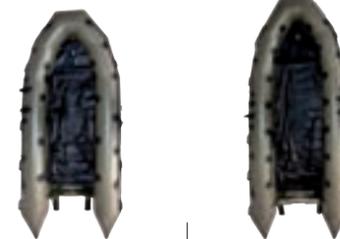
## MISSION REQUIREMENTS

- Combat proven
- Fast to deploy (Diving or CO<sup>2</sup> bottle)
- Excellent proven performance for infiltration and assault missions
- Large range of accessories and options
- Underwater cache capability

**FUTURA™ HULL**  
Futura Hull shape (lower speed tubes)  
-> Highly-maneuverable at any speed



**LARGE HULL**  
Large Hull shape and tube diameter  
-> Efficient in carrying heavy and bulky loads



	FC 420	FC 470™	FC 470 EVO 7™	FC 530	CRRC™ 450	CRRC™ 520
<b>DIMENSIONS &amp; WEIGHT</b>						
Overall length	4.20 m / 13'9"	4.70 m / 15'5"	4.70 m / 15'5"	5.30 m / 17'5"	4.50 m / 14'7"	5.24 m / 17'2"
Weight (empty)	120 kg / 265 lb	146 kg / 322 lb	120 kg / 264 lb	180 kg / 397 lb	110 kg / 243 lb	143 kg / 315 lb
<b>CAPACITY</b>						
Maximum payload	870 kg / 1918 lb	1250 kg / 2756 lb	1250 kg / 2756 lb	1690 kg / 3725 lb	1250 kg / 2756 lb	1590 kg / 3505 lb
Number of persons	6	10	10	12	9	12
<b>ENGINE</b>						
Recommended power	25 hp	40 hp	40 hp	50 hp	30 hp	40 hp
<b>FLOOR</b>	Rigid / Roll-up	Rigid / Roll-up	Inflatable / Roll-up	Rigid / Roll-up	Roll-up	Roll-up

# Inflatable boats

WORK BOATS / EMERGENCY RESPONSE BOATS / MULTIPURPOSE GRAND RAID / MILITARY BOATS

		OVERALL LENGTH	OVERALL WIDTH	WEIGHT (EMPTY)	PERSONS CATEGORY C (EC 94/25)	MAXIMUM PAYLOAD CATEGORY C (EC 94/25)	RECOMMENDED POWER	MAXIMUM POWER	MAXIMUM WEIGHT OF ENGINE	MAXIMUM WEIGHT OF ENGINE	SHAFT LENGTH
ERB 310	●●●●	3.20 m / 10'6"	1.60 m / 5'3"	40 kg / 90 lb	4	530 kg / 1168 lb	10 hp	10 hp	41 kg	90 lb	Short
MK 2c GR	●●●	3.80 m / 12'6"	1.75 m / 5'9"	83 kg / 183 lb	6	750 kg / 1653 lb	25 hp	40 hp	85 kg	187 lb	Long
ERB 380	●●●●	3.88 m / 12'9"	1.68 m / 5'6"	55 kg / 120 lb	6	650 kg / 1433 lb	20 hp	25 hp	68 kg	150 lb	Short
ERB 400	●●●●	4.10 m / 13'5"	1.9 m / 6'3"	65 kg / 145 lb	8	920 kg / 2028 lb	30 hp	40 hp - Roll-up 30 hp	98 kg - Roll-up 75 kg	216 lb - Roll-up 163 lb	Long
WB 400	●●●	4.10 m / 13'5"	1.9 m / 6'3"	93 kg / 205 lb	8	920 kg / 2028 lb	25 hp	40 hp	98 kg	216 lb	Long
MK 2 GR	●●●	4.20 m / 13'9"	1.75 m / 5'9"	86 kg / 190 lb	7	910 kg / 2006 lb	40 hp	50 hp	98 kg	216 lb	Long
FC 420	●●●	4.20 m / 13'9"	1.75 m / 5'9"	120 kg / 265 lb	6	870 kg / 1918 lb	25 hp	Roll-up 30 hp - Rigid 50 hp	Roll-up 75 kg - Rigid 98 kg	Roll-up 165 lb - Rigid 216 lb	Long
CRRC™ 450	●●●	4.50 m / 14'7"	2.03 m / 6'7"	110 kg / 243 lb	9	1250 kg / 2756 lb	30 hp	40 hp	98 kg	212 lb	Short
MK 3 GR	●●●	4.70 m / 15'5"	1.90 m / 6'3"	110 kg / 243 lb	9	1220 kg / 2690 lb	50 hp	65 hp	110 kg	243 lb	Long
FC 470™	●●●	4.70 m / 15'5"	1.90 m / 6'3"	146 kg / 322 lb	10	1250 kg / 2756 lb	40 hp	Roll-up 40 hp - Rigid 65 hp Rigid 2 x 30 hp	110 kg	243 lb	Long
FC 470 EVO 7™	●●●	4.70 m / 15'5"	1.90 m / 6'3"	HPP 120 kg - Roll-up 144 kg / 264 lb - 317 lb	10	1250 kg / 2756 lb	40 hp	HPP 55 hp - Roll-up 40 hp	127 kg	280 lb	Long
WB 465	●●●	4.70 m / 15'5"	2.12 m / 6'10"	122 kg / 269 lb	10	1300 kg / 2866 lb	40 hp	60 hp	110 kg	243 lb	Long
CRRC™ 520	●●●	5.24 m / 17'2"	2.19 m / 7'2"	143 kg / 315 lb	12	1590 kg / 3505 lb	40 hp	55 hp - 2 x 30 hp	110 kg	243 lb	Short
WB 525	●●●	5.25 m / 17'3"	2.19 m / 7'2"	143 kg / 315 lb	12	1500 kg / 3307 lb	50 hp	70 hp	120 kg	265 lb	Long
MK 4 HD	●●●	5.30 m / 17'5"	2.14 m / 7'	150 kg / 331 lb	12	1720 kg / 3792 lb	60 hp	80 hp - 2 x 40 hp	140 kg - 2 x 95 kg	308 lb - 2 x 209 lb	Long
FC 530	●●●	5.30 m / 17'5"	2.14 m / 7'	180 kg / 397 lb	12	1690 kg / 3725 lb	50 hp	80 hp - 2 x 40 hp Roll-up 50 hp	140 kg - 2 x 95 kg Roll-up 127 kg	308 lb - 2 x 209 lb Roll-up 242 lb	Long
MK 5 HD	●●●	5.85 m / 19'2"	2.48 m / 8'2"	250 kg / 551 lb	15	2520 kg / 5556 lb	90 hp	115 hp - 2 x 50 hp	165 kg - 2 x 98 kg	363 lb - 2 x 216 lb	Long
MK 6 HD	●●●	7.00 m / 23'	2.88 m / 9'5"	320 kg / 705 lb	20	4100 kg / 9040 lb	115 hp	175 hp - 2 x 70 hp	240 kg - 2 x 125 kg	529 lb - 2 x 275 lb	Long

PER SIZE



**FLOORS**



Air Floor



Rigid Floorboard



Roll-Up Floor

**CLASSIC HULL**



**FUTURA™ HULL**



**FAST INFLATION KIT**



# Rigid Inflatable boats



## SEARIDERS

SR 4.0  
SR 4.7  
SR 5.4  
SR 6.3  
SR 5.4 IO  
SR 6.3 DJ

## MULTIPURPOSE SRMN

SRMN 500  
SRMN 550  
SRMN 600

## RESPONDERS

SRR 650  
SRR 750  
SRR 870

Zodiac introduced the first commercial RIB through its subsidiary Avon at the London Boat Show in 1971. Today Zodiac offers a wide range of semi-rigid boats from 4 to 12 meters. Hulls are made of aluminum or glass-reinforced plastic (GRP), or carbon-reinforced plastic. Tubes are inflatable and manufactured from Hypalon™ Neoprene, Polyurethane or Durarib™ foam systems. Zodiac proposes different propulsion options: single, twin or triple outboard motors, or single or twin inboard diesel with waterjet or stern drive.

**FEATURES & BENEFITS**

- Hulls with water ballast systems
- ➔ Proven stability in all sea conditions, and outstanding when the boat is stationary
- Heavy-duty fabrics (1670 dtx) and mature Avon™ design
- ➔ Tough basic RIBs with an excellent reputation
- ➔ Well-priced
- Compact RIBs (narrow hulls – reduced bulk) + Optional equipment for launching in heavy seas (hoisting frames, self-righting capabilities)
- ➔ Adapted to tender ships
- Safer diesel fuel version available (5.4 & 6.0)
- ➔ Small inboard boats for davit lifting



**MISSION REQUIREMENTS**

- Ship-based dedicated RIBs
- Simple and tough
- Efficient in heavy seas
- Highly stable when stationary



**MISSION REQUIREMENTS**

- Tough and reliable
- Easy to customize and maintain
- Seaworthy RIBs
- Efficient load carriers



**FEATURES & BENEFITS**

- Heavy-duty fabrics (1880 dtx) and proven design
- ➔ Tough & Reliable RIBs with an excellent reputation
- Intercommunication valves + sea-keeping hulls
- ➔ Functional and easy to handle
- Wide range of deck configurations
- ➔ Customizable (easy rigging)
- ➔ Easy maintenance
- Large free decks
- ➔ Versatile platform (large interior space)



	SR 4.0	SR 4.7	SR 5.4	SR 6.3	SR 5.4 10 DIESEL	SR 6.3 DJ
<b>DIMENSIONS &amp; WEIGHT</b>					<b>WITH ENGINE</b>	<b>WITH ENGINE</b>
Overall length (including engine)	4.15 m / 13'6"	4.74 m / 15'6"	5.50 m / 18'01"	6.40 m / 21'1"	5.50 m / 18'01"	6.40 m / 21'1"
Weight (empty)	160 kg / 353 lb	250 kg / 551 lb	320 kg / 705 lb	680 kg / 1500 lb	800 kg / 1764 lb	1390 kg / 3064 lb
<b>CAPACITY</b>						
Maximum payload	580 kg / 1280 lb	815 kg / 1797 lb	920 kg / 2028 lb	1450 kg / 3196 lb	450 kg / 993 lb	845 kg / 1863 lb
Number of persons (ISO standards)	6	8	10	15	6	10
<b>ENGINE</b>						
Recommended power	40 hp	60 hp	80 hp	2 x 70 hp	120 hp	240 hp

	SRMN 500	SRMN 550	SRMN 600
<b>DIMENSIONS &amp; WEIGHT</b>			
Overall length (including engine)	5.00 m / 16'5"	5.50 m / 18'01"	5.90 m / 19'4"
Weight (empty)	240 kg / 529 lb	300 kg / 661 lb	370 kg / 814 lb
<b>CAPACITY</b>			
Maximum payload	1150 kg / 2535 lb	1270 kg / 2800 lb	1660 kg / 3660 lb
Number of persons (ISO standards)	10	14	16
<b>ENGINE</b>			
Recommended power	70 hp	90 hp	120 hp

# Rigid Inflatable Boats Responders

## FEATURES & BENEFITS

- High-performance sea-keeping hulls  
+ Self-draining deck  
→ User-friendly, comfortable
- Integrated professional features (bow box, transom well, under-deck cabling, in-hull fuel system, free deck, etc.)  
→ Functional
- Durable-design equipment (optional and specifically designed tow and bow posts, rope-guard, roll-bar, T-Top, etc.)  
→ Commercial-grade equipment
- Removable tubes, hatch access, Transom well door  
→ Easy Maintenance

## MISSION REQUIREMENTS

- Functional and practical
- Tolerance and performance
- Highly equipped
- Easy to maintain



	SRR 650	SRR 750	SRR 870
<b>DIMENSIONS &amp; WEIGHT</b>			
Overall length (including engine)	6.50 m / 21'03"	7.40 m / 24'02"	8.78 m / 28'10"
Weight (empty)	600 kg / 1323 lb	959 kg / 2114 lb	1400 kg / 3086 lb
<b>CAPACITY</b>			
Maximum payload (category)	1300 kg / 2866 lb ( B ) 2000 kg / 4409 lb ( C )	1895 kg / 4178 lb ( B ) 2730 kg / 6018 lb ( C )	2200 kg / 4850 lb ( B ) 2750 kg / 6063 lb ( C )
Number of persons (ISO standards)	5 ( B ) - 15 ( C )	7 ( B ) - 16 ( C )	9 ( B ) - 18 ( C )
<b>ENGINE</b>			
Recommended power	120 hp Single 2 x 60 hp Twin	225 hp Single 2 x 115 hp Twin	250 hp Single 2 x 175 hp Twin
<b>FUEL CAPACITY</b>			
Standard	240 L / 63 US GAL	310 L / 81 US GAL	2 x 310 L / 2 x 81 US GAL
Optional		240 L / 63 US GAL	

# Technical Specifications

# Rigid Inflatable boats



	OVERALL LENGTH	OVERALL WIDTH	DESIGN CATEGORY (EC 95/25)	MAXIMUM PAYLOAD	PERSONS (ISO STANDARDS)	RECOMMENDED POWER	MAXIMUM POWER	ENGIN MAXIMUM WEIGHT	ENGIN MAXIMUM WEIGHT	SHAFT LENGTH
SR 4.0	4.15 m / 13'6"	1.82 m / 6'	C	580 kg / 1280 lb	6	40 hp	50 hp	90 kg	198 lb	Long
SR 4.7	4.74 m / 15'6"	2.03 m / 6'7"	C	815 kg / 1797 lb	8	50 hp	70 hp - 2 x 30 hp	130 kg - 2 x 65 kg	287 lb - 2 x 144 lb	Long
SRMN 500	5.00 m / 16'5"	2.08 m / 6'10"	C	1150 kg / 2535 lb	10	70 hp	90 hp	158 kg	348 lb	Long
SRMN 550	5.50 m / 18'01"	2.18 m / 7'02"	C	1270 kg / 2800 lb	14	90 hp	120 hp - 2 x 50 hp	175 kg - 2 x 98 kg	386 lb - 2 x 216 lb	Long
SR 5.4	5.50 m / 18'01"	2.03 m / 6'6"	C	920 kg / 2028 lb	10	80 hp	90 hp - 2 x 40 hp	155 kg - 2 x 77 kg	342 lb - 2 x 170 lb	Long
SR 5.4 IO DIESEL DELIVERED WITH ENGINE	5.51 m / 18'01"	2.03 m / 6'6"	C	450 kg	6	120 hp				
SRMN 600	5.90 m / 19'4"	2.45 m / 8'	C	1660 kg / 3660 lb	16	120 hp	150 hp - 2 x 70 hp	198 kg - 2 x 125 kg	436 lbs - 2 x 275 lbs	Long
SR 6.3	6.40 m / 21'1"	2.34 m / 7'7"	C	1450 kg / 3196 lb	15	2 x 70 hp	2 x 90 hp	350 kg	770 lb	Twin Long
SR 6.3 DJ DELIVERED WITH ENGINE	6.40 m / 21'1"	2.34 m / 7'7"	C	1390 kg / 3064 lb	10	240 hp	240 hp			Inboard Jet
SRR 650	6.50 m / 21'03"	2.56 m / 8'05"	B C	1300 kg / 2866 lb 2000 kg / 4409 lb	5 15	120 hp 2 x 60 hp	150 hp - 2 x 80 hp	240 kg - 2 x 175 kg	528 lbs - 2 x 385 lbs	XL (Single) - Long (Twin)
SRR 750	7.40 m / 24'02"	2.90 m / 9'05"	B C	1895 kg / 4178 lb 2730 kg / 6018 lb	7 16	225 hp 2 x 115 hp	250 hp - 2 x 150 hp	288 kg - 2 x 231 kg	635 lbs - 2 x 509 lbs	XL (Single) - Long (Twin)
SRR 870	8.78 m / 28'10"	3.05 m / 10'01"	B C	2200 kg / 4850 lb 2750 kg / 6063 lb	9 18	250 hp 2 x 175 hp	350 hp - 2 x 250 hp	390 kg - 2 x 280 kg	860 lbs - 2 x 617 lbs	XXL (Single) - XL (Twin)

● Outboard ● Inboard

PER SIZE



# Hurricane RIBS



#### TURNKEY SOLUTION

Zodiac Hurricane RIBs are pre-engineered boats for specific missions (Commando, Search and Rescue, Law Enforcement).

#### CUSTOMIZATION

The Zodiac Hurricane range offers 6- to 14-meter RIBs with a wide variety of custom-design factory-installed options for our MILPRO customers.

#### RESEARCH & DEVELOPMENT

The Zodiac Hurricane Technical Team, attuned to the needs of demanding MILPRO customers worldwide, ensures excellence in all its products and custom solutions for the most complex projects.

#### PRODUCTS & INNOVATIONS

Zodiac has forged partnerships with specialists throughout the world to maintain its leading edge in hull shapes, engine & drive technologies, shock mitigation systems and military integration.

Considered to be the very finest craft of their type in the world, Zodiac Hurricanes are mission-specific and used by the most knowledgeable and discriminating operators, who demand the utmost workmanship and reliability in their boats. Many features found in Zodiac Hurricanes are unique and developed specifically for our MILPRO customers.



### Commando Turnkey

Hull design, seating arrangements and specific equipment provide the seaworthiness, shock mitigation and low radar signature required to operate in a hostile maritime environment.

### Search and Rescue Turnkey

Deep V hull with jockey seats and self-righting capacities to provide stability, maneuverability and safety for First Responder missions.

### Law Enforcement Turnkey

Stand-up consoles and T-tops give crew protection while good buoyancy (inflatable or Durarib foam) ensures seaworthiness and hull protection to operate in a variety of marine environments.

### Cabin Turnkey

Zodiac Hurricane cabin boats are designed to carry 2 to 6 persons. Shock mitigation cabins and seats are also available to reduce crew fatigue and injuries.



#### DIMENSIONS AND WEIGHT

#### DIMENSIONS AND WEIGHT

			OVERALL LENGTH	OVERALL WIDTH	INSIDE LENGTH	INSIDE WIDTH	BUOYANCY TUBE DIAMETER	WEIGHT (EMPTY)	CAPACITY CRITERIA	FUEL CAPACITY	PERSON CAPACITY	MAXIMUM SEATING CAPACITY
H630 CDO	IO	GRP	22' / 6.71 m	8'6" / 2.59 m	12'11" / 4.82 m	4'4" / 1.32 m	1'9" / 0.53 m	4210 lb / 1910 kg	ISO : 6185-3	48 US gal. 181 L	10	8
H662 LE	OB	Aluminum	22' / 6.71 m	8'6" / 2.59 m	12'11" / 4.82 m	5'1" / 1.55 m	1'9" / 0.53 m	2400 lb / 1090 kg	ISO : 6185-3	96 US gal. 362 L	15	8
H733 CDO	IO	GRP	23'8" / 7.21 m	9' / 2.74 m	17'2" / 5.23 m	5'5" / 1.66 m	1'10" / 0.56 m	4628 lb / 2100 kg	ISO : 6185-3	85 US gal. 322 L	15	10
H753 LE	OB	GRP	26'4" / 8.03 m	9' / 2.74 m	17'2" / 5.23 m	5'5" / 1.66 m	1'10" / 0.56 m	2755 lb / 1250 kg	ISO : 6185-3	133 US gal. 503 L	17	10
H753 SAR	OB	GRP	26'4" / 8.03 m	9' / 2.74 m	17'2" / 5.23 m	5'5" / 1.66 m	1'10" / 0.56 m	3416 lb / 1550 kg	ISO : 6185-3	133 US gal. 503 L	15	7
H753 CDO	OB	GRP	26'4" / 8.03 m	9' / 2.74 m	17'2" / 5.23 m	5'5" / 1.66 m	1'10" / 0.56 m	3416 lb / 1550 kg	ISO : 6185-3	133 US gal. 503 L	15	14
H920 CDO	OB	Aluminum	30' / 9.14 m	10'5" / 3.18 m	21'6" / 6.55 m	6'4" / 1.93 m	2' / 0.61 m	6000 lb / 2727 kg	ISO : 12217/structural	227 US gal. 860 L	22	20
H920 cabin	OB	Aluminum	30' / 9.14 m	10'5" / 3.18 m	21'6" / 6.55 m	6'4" / 1.93 m	2' / 0.61 m	5840 lb / 2650 kg	ISO : 12217/structural	227 US gal. 860 L	20	6
H930 MID IO MACH II	IO	GRP	30'7" / 9.32 m	9'10" / 3.00 m	28'9" / 8.76 m	7'5" / 2.25 m	2' / 0.60 m	9900 lb / 4500 kg	ISO : 12217/structural	141 US gal. 550 L	16	16
H933 SAR	IO	GRP	30'9" / 9.37 m	9'10" / 3.00 m	21'6" / 6.55 m	5'4" / 1.63 m	2' / 0.61 m	7840 lb / 3560 kg	ISO : 12217/structural	180 US gal. 682 L	20	11
H933 CDO	OB	GRP	30'9" / 9.37 m	9'6" / 2.90 m	21'6" / 6.55 m	5'4" / 1.63 m	2' / 0.61 m	4860 lb / 2205 kg	ISO : 12217	180 US gal. 682 L	22	20
H935 MID IO MACH II	IO	Aluminum	30'10" / 9.39 m	10'2" / 3.10 m	28'9" / 8.76 m	7'5" / 2.25 m	2' / 0.60 m	9461 lb / 4300 kg	ISO : 12217	141 US gal. 550 L	16	16
H940 OB MACH II	OB	Aluminum	31'6" / 9.60 m	10'8" / 3.25 m	30'0" / 9.15 m	7'5" / 2.26 m	2' / 0.61 m	5970 lb / 2714 kg	ISO : 12217	218 US gal. 850 L	22	20
H1010 CDO	IO	GRP	33' / 10.08 m	11'7" / 3.53 m	24'6" / 7.47 m	7'1" / 2.16 m	2' / 0.61 m	11240 lb / 5100 kg	ISO : 12217/structural	150 US gal. 567 L	22	11
H1100OB MACH CDO	OB	GRP/Alu	37'9" / 11.52 m	10'6" / 3.23 m	27'11" / 8.51 m	6'5" / 1.96 m	2' / 0.61 m	8400 lb / 3810 kg	ISO : 12217/structural	264 US gal. 1000 L	30	21
H1100SD MACH CDO	SD	GRP/Alu	37'9" / 11.52 m	10'6" / 3.23 m	27'11" / 8.51 m	6'5" / 1.96 m	2' / 0.61 m	12200 lb / 5535 kg	ISO : 12217/structural	185 US gal. 700 L	26	15
H1110 CDO	IO	GRP	36'1" / 11 m	11'7" / 3.53 m	25'6" / 7.77 m	7'0" / 2.13 m	2' / 0.61 m	11460 lb / 5200 kg	ISO : 12217/structural	264 US gal. 1000 L	29	15
H1110 cabin	IO	GRP	36'1" / 11 m	11'7" / 3.53 m	25'6" / 7.77 m	7'0" / 2.13 m	2' / 0.61 m	12695 lb / 5760 kg	ISO : 12217/structural	264 US gal. 1000 L	21	6



MACH II available in 7-, 9- and 11- meter and IO or OB versions

*With its unrivalled experience, Zodiac Hurricane RIBs offer innovative technology, designs and solutions that have helped build a reputation for excellence throughout the years.*



#### **WORLD-RENOWNED HULL AVAILABLE IN:**

**Fiberglass:** Hand laid-up GRP hulls reinforced with Isophthalic or Vinyl Ester resin. Infusion or carbon fabrics are also available.

**Aluminum:** Designs are all numerically controlled, machine-cut and constructed by certified personnel, as for Zodiac Hurricane 3D models.

#### **COMPLETE PROPULSION OB/IO/DJ/SURFACE PACKAGE**

**Inboard engine:** jet drive, stern drive ("Z" drive), surface drive.

**Outboard engines:** single, twin or triple.

#### **FULLY INTEGRATED ELECTRONICS PACKAGE**

Radars, radomes, radar displays, depth sounders, GPS units, HF/UHF/VHF radios and intercom systems. Specific Milspecs integration.

#### **LARGE CHOICE OF CABIN, CONSOLE AND SEATING ARRANGEMENTS**

Cabin, console, T-Top, shock mitigation cabins and seats, customized on demand.



# Research & Development



## A Dedicated Team

The Zodiac Hurricane Technical centre is based in Vancouver, Canada.

It comprises two separate yet complementary teams: Research & Development and Production Engineering.

Fully dedicated to Rigid Inflatable Boats.

Their regular contact with customers throughout the world ensures that our products meet all customer expectations.

## A Quality Plan

To ensure utmost quality throughout the production process, from design to delivery, Zodiac Hurricane has developed clear-cut procedures.

The entire system is continuously adapted to ensure product quality and our customer satisfaction.

## ISO Certification

## SOLAS Approval

## Other Mandated Approvals



# Products & Innovations

Zodiac's Technical Team and selected partners around the world give us a leading edge on innovative products and solutions. The wide variety of Zodiac hulls, options, accessories and dedicated systems are all protected by copyright. MILPRO customers benefit from our "out of the box" thinking as well as our proven processes and exclusive features, such as:



**Zodiac Hurricane: MACH II**  
(Military Air Channeled Hull II)



## Durarib™ Tube

A patented system which upgrades an inflatable buoyancy tube to a foam-filled one and keeps 100% of its shape and function even if punctured.



## WrapAround collar

Extends the buoyancy tube behind the boat and engines.



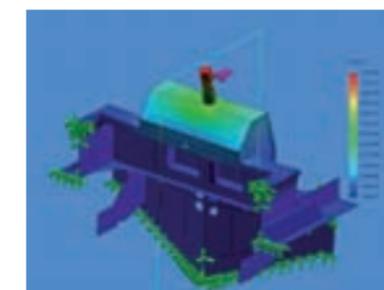
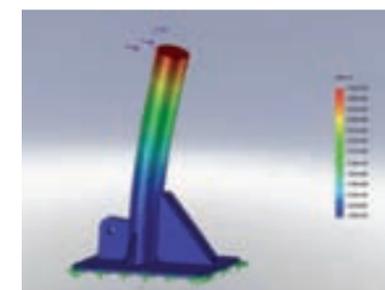
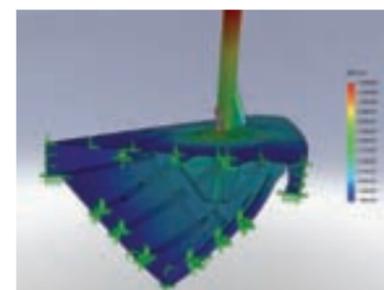
## Lift points

Zodiac Hurricane designs and certifies different combinations of lifting points, from single to multiple.



## Dive door

Allows one section of the tube to be removed for fast and efficient body recovery.



## FEA MODELIZATION

Zodiac Hurricane uses FEA to study sensitive structures under excessive loads by digitally simulating different scenarios using software called Simulation Works (SolidWorks).

In response to numerous customer requests, Zodiac MILPRO has developed a wide variety of specialized craft, with dedicated solutions as well as training and after-sales support.

**SPECIAL BOATS**



Zodiac manufactures special boats for specific missions in collaboration with major rescue teams and military forces. The Surf Rescue boat, M9, IBS, Inflatable bridges, Amazonian IBS fall under this "special boats section".  
Contact : info.milpro@zmp-zodiac.com for any special request.



**MILITARY INTEGRATION SOLUTIONS**



Zodiac delivers fully engineered solutions to our military customers: air drop package, military nav&com system, gun mount integration, etc.



**SHOCK MITIGATION SYSTEMS (SMS)**



Zodiac offers some stand-alone systems as optional equipment, including SMS seats and cabins, suspension systems, sprung floorings.



**FENDER**

Tough, yet light enough for one man to handle and position. Two sizes are available to cover most vessels' berthing requirements. Constructed from proven calendared Hypalon Fabric and double-skinned to withstand hard usage and to ensure maximum life.



**ARMORFLATE**

This patented system provides anti-ballistic protection for the boat's passengers, crew, engine and vital components. It is easily and rapidly deployed to protect against various armaments.



**RAPID ACCESS DOOR (RAD)**

Developed to facilitate access to the boat from the water or MOB recovery.



**FUEL BLADDERS**

Suitable for transport by air, land or submarine. The rugged construction includes a robust, non-leak, combined filler cap and fuel outlet. All fuel bladders can be fitted to lifelines and take up a minimum of space.

**TRAINING SERVICES**

Factory-certified instruction on Repair, Maintenance and Operation of Inflatables and RIBs. Standardized Curriculums:



- Commissioning and delivery of new products.
- Inflation Repair & Maintenance: Basic and Advanced level. Approved workshop design and equipment.
- Operational Training: Level 1 driver and maintenance of RIBs from basic on-the-water boat handling to level 2 tactical manoeuvres. Periodic maintenance, troubleshooting and simple repairs.
- First-steps training for operators: proper assembly, set-up, inflation pressure, troubleshooting and basic field repairs.
- Customized Programs: created and performed to specific requirements
- Courses can be offered at factory locations or at end-user remote sites. Fixed dates and custom quotations.

For more information: [www.zodiacmilpro.com](http://www.zodiacmilpro.com) - Download the data sheets, see videos and our dealer list.

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