

HEAVY DUTY

INFLATABLE HIGH CAPABILITY BOAT

FC HULL SHAPE HEAVY LOADING

This is a unique range of larger inflatables boats that is designed primarily to carry heavy loads at planing speed due to its trimaran FC hull shape equipped with lateral stabilizers.

Heavy Duty range boats use heavy materials and are reinforced throughout making them suitable for extreme service. Even at sizes up to 7 m, they can still be rolled up into a bag and thrown into the back of a pickup truck or aircraft.

Zodiac Milpro™ is proposing the MK 4 HD - Mark™ 4 Heavy Duty with a reinforced fabric, intercom valve system, large flow self-bailers and a sturdy long-shaft transom.



- FC HULL SHAPE

- HEAVY LOADING

- RESISTANT

- FOLDABLE



MK 4 HD

MK 5 HD

MK 6 HD

	MK 4 HD		MK 5 HD		MK 6 HD	
max. number of person	12		15		20	
max. payload	1720 kg	3792 lb	2520 kg	5556 lb	4100 kg	9040 lb
overall length	5,30 m	17' 5"	5,85 m	19' 2"	7,00 m	23'
overall width	2,14 m	7'	2,48 m	8' 2"	2,88 m	9' 5"
weight empty	150 kg	331 lb	250 kg	551 lb	320 kg	705 lb
shaft length	long – 20"		long – 20"		long – 20"	
max. power	80 hp 2 x 40 hp	60 kW 2 x 30 kW	115 hp 2 x 50 hp	86 kW 2 x 38 kW	175 hp 2 x 70 hp	131 kW 2 x 52 kW
max. engine weight	140 kg 2 x 95 kg	308 lb 2 x 209 lb	165 kg 2 x 98 kg	363 lb 2 x 216 lb	240 kg 2 x 125 kg	529 lb 2 x 275 lb
fabric	1670 dtx, polyester, CSM / neoprene					
folded dimensions	bag 1 1,55 x 0,75 x 0,42 m ³ 5' 1" x 2' 6" x 1' 5"	bag 1 2,10 x 0,87 x 0,40 m ³ 6' 11" x 2' 10" x 1' 4"	bag 1 2,50 x 1,00 x 0,50 m ³ 8' 2" x 3' 3" x 1' 8"	bag 2 1,35 x 0,67 x 0,25 m ³ 4' 5" x 2' 2" x 0' 10"	bag 2 1,50 x 0,84 x 0,29 m ³ 4' 11" x 2' 9" x 0' 11"	bag 2 1,70 x 0,90 x 0,30 m ³ 5' 7" x 2' 11" x 1'
Floorboard	- rigid		- rigid		- rigid	



rigid floorboard

Single / Twin Engine Transom

Flexibility



Exterior Lifeline

Safety



Removable Rigid Floor

Strength / Stowage / Maintenance

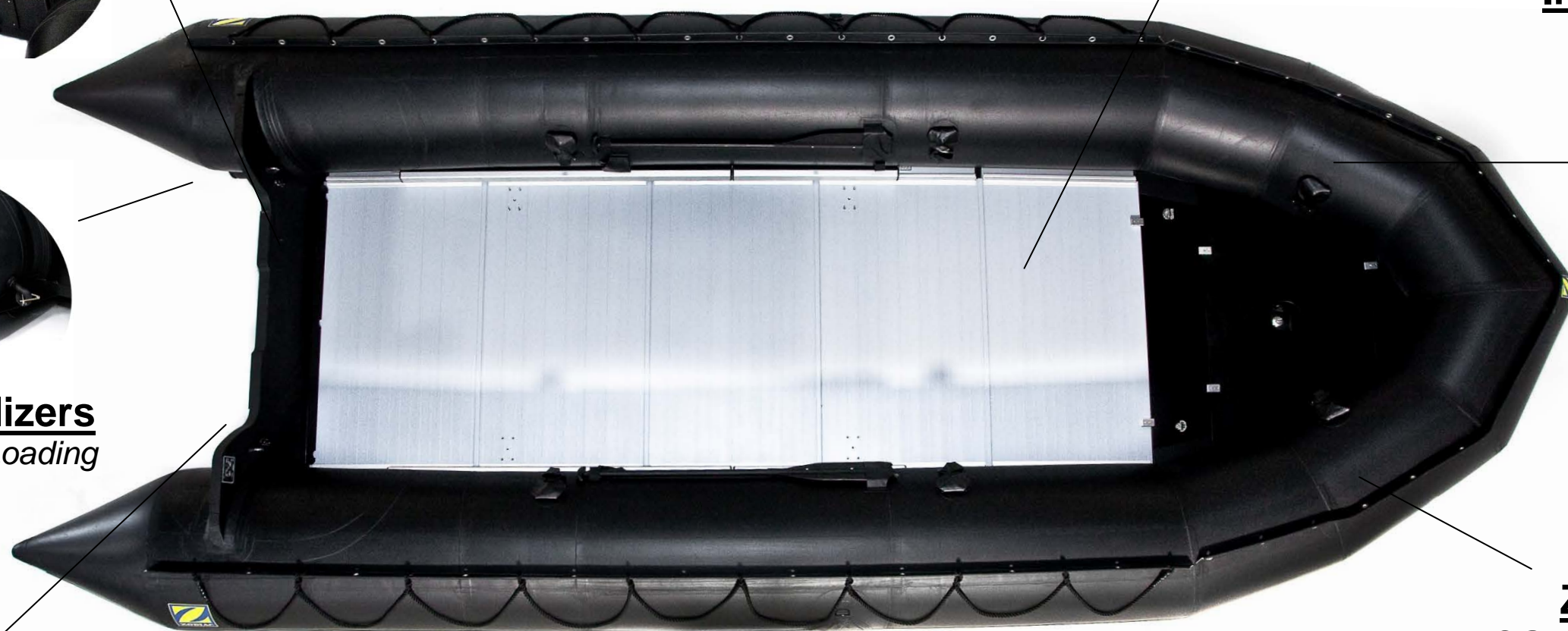
Intercommunication / Inflation Valves

Safety / Inflation



Lateral Stabilizers

Maneuverability / Loading



Zodiac Milpro™ CSM / Neoprene Fabric

Resistance



Lifting and Towing Points

Maneuver

FC Hull Shape

Maneuverability and speed under heavy load.

Zodiac Milpro™ fabric			competitor's fabric		
CSM	fabric	neoprene	CSM	neoprene	fabric