

Liya Rescue boats

01 [Liya 10meter 33feet aluminum rib boat patrol boat 20 people](#)

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Click to see details

02 [Liya Aluminum Rib Work Boats 5m-7.5m/9-16 people](#)

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03 [Rescue Rib Inflatable Boats, RHIB 5.2-8.3m/10-12 people](#)

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04 [Liya Rescue Inflatable Boats 3.8-7.5m/6-18 people](#)

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Since 2006, Focusing on
manufacturing and development.

With 3-5 years guarantee

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Click below more boat videos
<https://www.youtube.com/channel/UCB6ghCxcLsnHk45ag1uRlvQ>

Qingdao Lian Ya Boat.,Ltd

(Manufacturer & Exporter)

CE and ISO approved by BV

Website: www.lianya-industry.com

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Qingdao Lian Ya Boat.,Ltd

Dimensions (m-ft)

Model.....LY100-Alu

Capacity

Length overall.....10.0 m- 33'

Max Capacity.....20 people

Inside length.....9.0 m- 27'

Max loading(kg).....2000

Width overall.....3.15 m- 10.3'

Net Weight (kg).....1500

Inside width.....1.8 m- 5.9'

Airtight compartment.....10pcs

Tube diameter....0.49m-0.58 m

40ft HQ container.....2pcs

V shape degree.....26°

Outboard engine data

Single engine shaft.....XL 25'

Twin engine shaft.....XL 25'

Recommended power (Hp).....300

Max power (Hp).....500(single) /2x250(twin)

(If install maximum hp engine, confirm with factory, very important for boat)

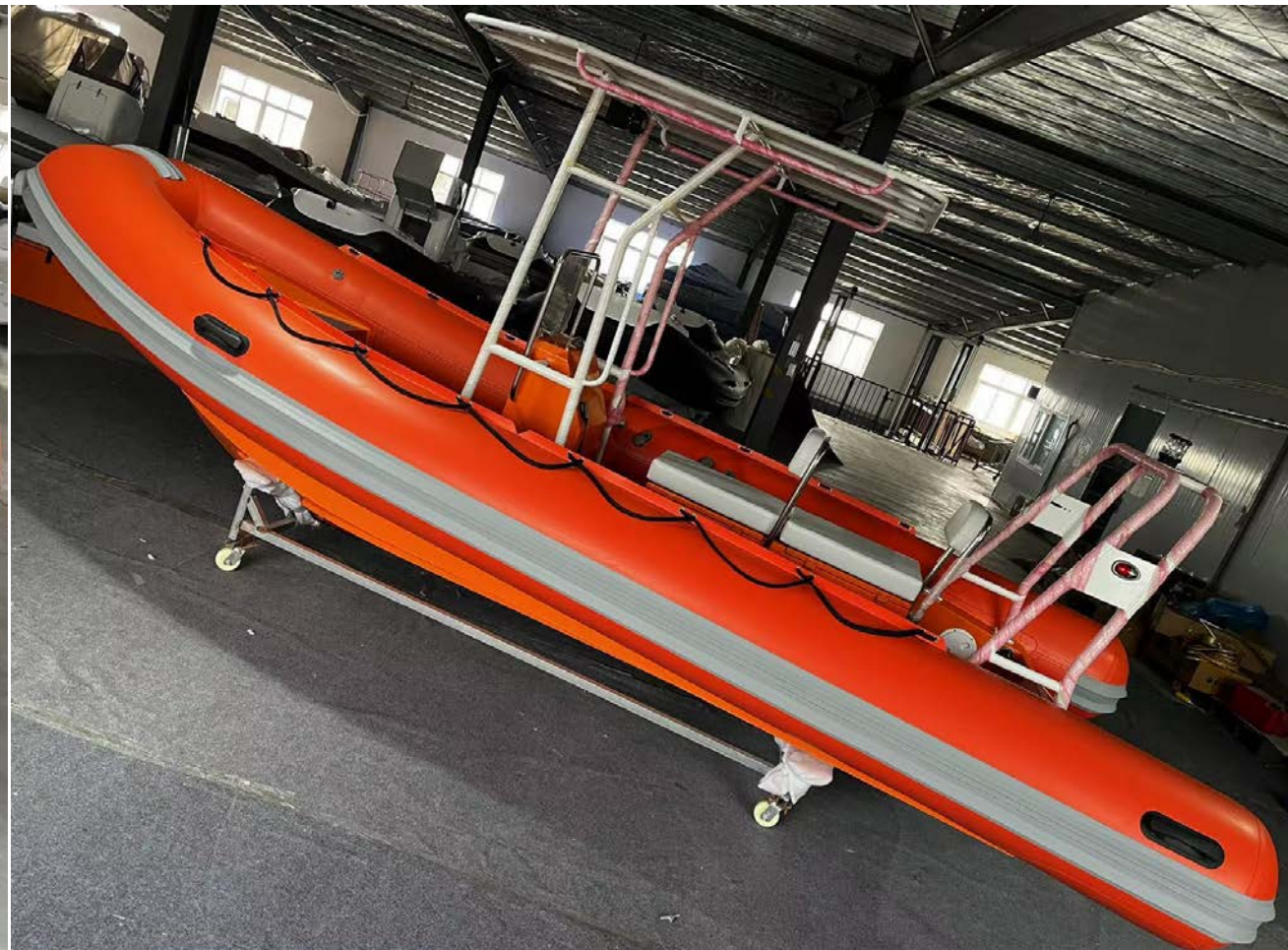
For Myanmar Government



10m aluminum rib boat video for your reference:
https://www.youtube.com/watch?v=R8bq_7qFWn8

https://www.youtube.com/watch?v=2KB_HAAIpJM

Before delivery, for Hongkong



Before delivery,
with shock absorbing seats



Before delivery, for Australia



Before delivery,
for Indonesia



Liya aluminum RIBs 5m -7.5M 7.9-24.6Feet

Liya standard size specification: Hull Thickness: 4mm

All below Parameters deviation within 5% is normal

(If install maximum hp engine, confirm with factory, very important for boat)

Model	Total length(cm)	Inside width (cm)	Inside length (cm)	Tube diameter	Transom height	Recommend/max Hp	Max Passengers
LY500-ALU	500	118	391	51.5cm	52cm	70/90hp	9
HYP520-ALU	520	118	391	51.5cm	52cm	70/90hp	10
HYP580A-ALU	580	118	425	51.5cm	63cm	90/115hp	10
HYP580B-ALU	580	135	425	55cm	63cm	90/115hp	10
HYP620-ALU	620	135	489	55cm	64cm	115/150hp	12
HYP750B-ALU	750	180	630	63cm	64cm	250/300hp	16



Dimensions (m-ft)

Model.....HYP830
 Length overall.....8.30m – 27’
 Inside length.....8.10m - 26’
 Width overall.....3.00m – 9.9’
 Inside width.....1.75m – 5.8’
 Tube diameter.....0.55m-0.60m – 1.8’
 V shape degree.....22°

Capacity

Capacity.....12 -16 people
 Max loading.....1700kg
 Net Weight (kg).....1600
 Airtight compartment.....8pcs
 Category.....C ,B
 40ft HQ container.....2pcs

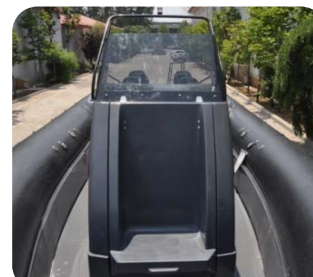
Outboard engine data

Single engine shaft.....XL 25’
 Twin engine shaft.....XL 25’
 Recommended power (Hp)..... 250
 Max recommend power :
 (HP)300(single) /2x150(twin)
 Max power at additional cost(HP)..... 400
 Max speed (Knots).....45

(If install maximum hp engine, confirm with factory, very important for boat)

Liya Military RIB Boat **8.3 meter/27Feet**
 with CE 12-16 People

For South Africa





Liya Military RIB Boat **8.3 meter/27Feet**

Solid foam floating is also available;

Need transport it by **Iron frame**;

Packing size: L9.2m*W3.2m*H2.1m
1530kgs



Before delivery

7.5m fiberglass rescue rib boat,
for Myanmar

**Liya Open RIB (Fiberglass hull) specification 5.2 -7.5M
17 -25 Feet**

(If install maximum hp engine, confirm with factory, very important for boat)



Model	Full length	Full Width	Inside length	Inside width	Tube diameter	Engine shaft	Air chamber No.	Max Passengers	Max Loading	Recommend /Max HP	weight	Container QTY
HYP520A	520cm	220cm	445cm	120cm	51cm	20"	5	10	1345kg	70-90	265kg	4/8pcs
HYP520C	520cm	200cm	430cm	100cm	51cm	20"	5	10	1345kg	70-90	265kg	4/8pcs
HYP580A	580cm	245cm	460cm	137cm	53cm	25"	5	10	1345kg	90-115	320kg	2/4pcs
HYP660A	660cm	285cm	585cm	181cm	53cm	25"	6	12	1664kg	150-202	600kg	2/4pcs
HYP750A	750cm	285cm	610cm	176cm	53cm	25"	8	10-16	1800kg	150-250	650-810kg	2pcs 40ft HQ
HYP750B	750cm	285cm	610cm	176cm	53cm	25"	8	10-16	1800kg	150-250	650-820kg	2pcs 40ft HQ

Liya Resuce inflatable boats

Made for Indonesia Governments



Liya Resuce inflatable boats,
For Mauritius

For Coast Guard and Disaster
response



Before delivery

For World Food Programme

Before delivery

To Pakistan Government



Before delivery

For Indonesia Government



Before delivery

**For Indonesia Government
KEMENSOS RI**





Before delivery

For Cambodia Government

Before delivery

To Indonesia Government

Liya inflatable boat Workshop



Testing before delivery



Liya Inflatable boat 3.8-7.5M 12.5-24.7 feet

(If install maximum hp engine, confirm with factory, very important for boat)

All parameters are base on Liya standard boats
Clients 'Customized boats need to discuss again

Model	UB380	UB430	UB470	UB500	UB550	UB600	UB650	UB700	UB750
Over Length (CM)	380	430	470	500	550	600	650	700	750
Over Width (CM)	170	190	190	220	220	240	240	250	250
Inside Length(CM)	272	310	345	375	425	440	490	578	628
Inside Width(CM)	80	90	90	110	110	110	110	110	110
Tube Diam. (CM)	45	50	50	55	55	60	60	65	65
Air Chamber	3+1	4+1	4+1	5+1	5+1	7+1	7+1	7+1	7+1
Max engine (HP)	25	30	40	70	70	80	90	90	90
Transom Height	38±1	40±1	40±1	51±1	51±1	51±1	51±1	51±1	51±1
Max People	6	8	10	12	13	14	16	17	18
Max Loading (KG)	700	900	1050	1350	1450	1700	1800	1900	2000
N.W (KG)	78	95	124	146	149	190	195	221	239
G. W (KG)	83	105	130	152	155	200	225	233	251
All boats weight with 5%-10% deviation is normal									
Packing size	123*75*45cm	Boat package size: 140*75*45cm Aluminum .floor:113*75*15cm		Boat package size :160*80*60cm Aluminum. Floor: 140*85*35cm			Boat package size :160*90*60cm Aluminum. Floor: 140*100*30cm		
0.8mm PVC for UB200-UB470, 1.2mm PVC for UB500-UB750									

Standard equipment:

1. Two pieces aluminum oars
2. Foot pump
3. Carrying bag (under 5m boat)
4. One piece aluminum bench seat for less than UB360
Two piece aluminum bench seat for up UB360
5. Repairing kits (glue and material)

From 5m to 7.5m boat features:

1. Fiberglass transom
2. The first and secondary floor is fiberglass too
3. Aluminum floor thickness is 24mm
4. Inside width : 1100mm - 1200mm
5. Tube diameter :550-650mm
6. Two stainless steel U ring for lifting

Click to see details

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01 [Liya Luxury RIB Boats 3-8.3meter/11-27 feet](#)



02 [Liya Open RIB Boats 2.7-7.5meter/8.9-24.6 feet](#)

03 [Liya Aluminum RIB 2.4-10meter/7.9-33 feet](#)

04 [Liya FRP Panga Boats 4.2-7.6meter/13.8-25 feet](#)

05 [Liya Rescue RHIB Boats 5.2-8.3meter/17-27feet](#)

06 [Liya Rescue Inflatable Boats 3-8meter/9.8-26 feet](#)

07 [Liya Fiberglass Fishing Boats 6-13meter/20-43 feet](#)



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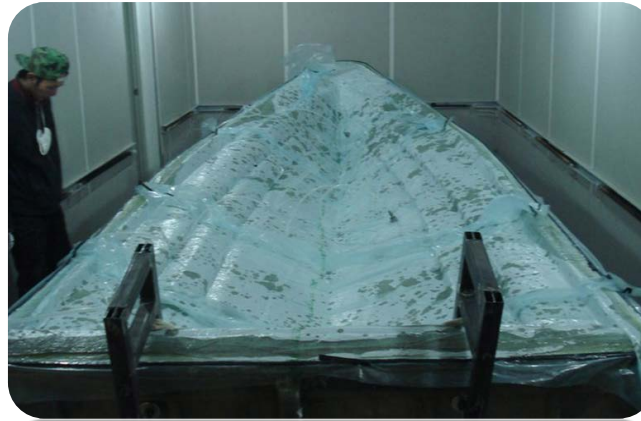
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Liya fiberglass features



PVC core



Vacuum absorption



Replaceable fuel tank



Longitudinal and transverse

By Vacuum absorption,
make fiberglass hull high intensity and tenacity,
More stronger, the weight more lighter
Hull for **5 years guarantee**

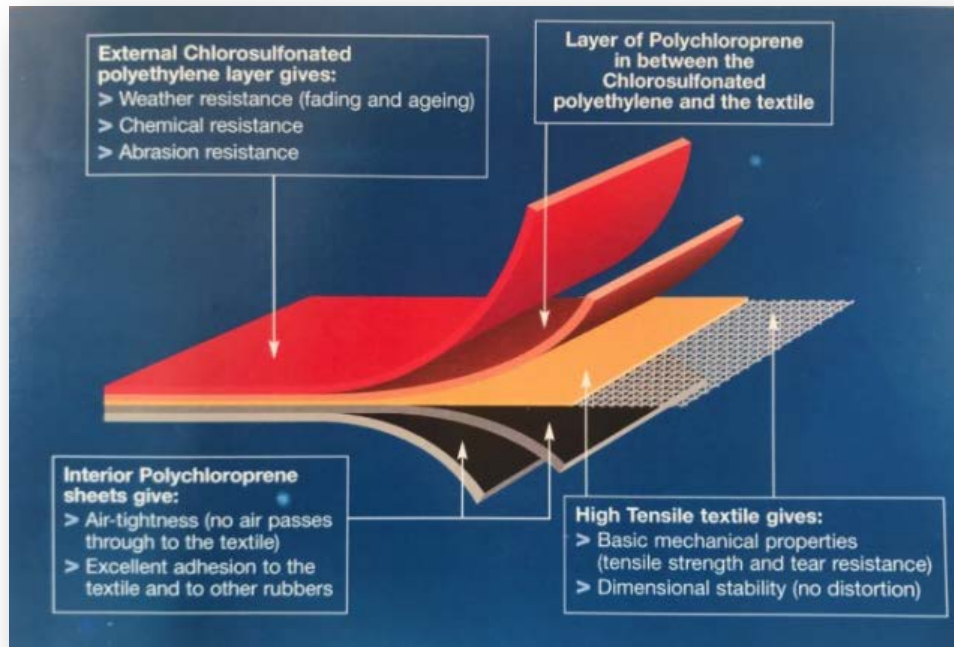
The inside **fuel tank** can be
replace or repairable

Fiberglass DECK, PVC core
replace traditional plywood
inside,
Make stronger, lighter and
more water proof

Longitudinal and transverse inside keel
jointed configuration ,make fiberglass
strong and stable on big wave water

World Top class Hypalon and PVC for choice

Top quality Hypalon
from France



Hypalon features:

Ultraviolet Resistance
Weather resistance
High & low temperature Resistance
Mechanical & Abrasion Resistance
Fuel & Chemical Resistance
Water & Air Tightness

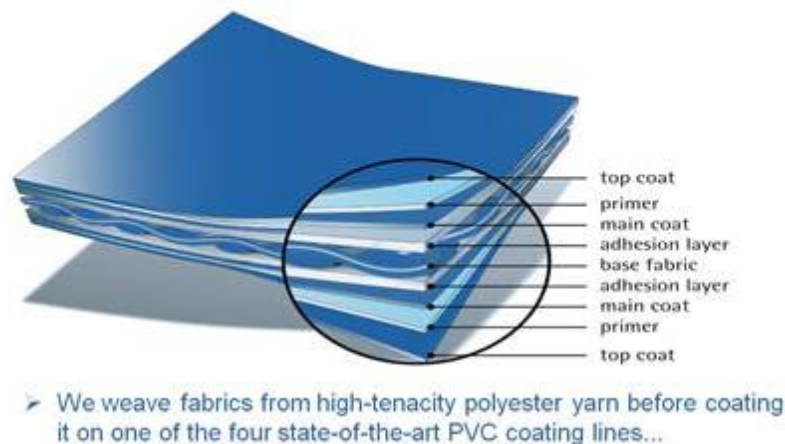
Hypalon tube can be repaired with simple puncture repair kits.

Tubes made with Hypalon and Neoprene layers can last up to twice as long as PVC tubes and have been known to **last 20 years**

Hypalon is the most popular material used for the construction of RIBs. PVC (As a material for building tubes, polyvinyl chloride (PVC) has the disadvantage of lacking flexibility. To make it supple, an additive is used with the polymer. This additive vaporizes as the material ages, making the PVC brittle and allowing it to crack.

Top quality PVC
from Germany

MEHGIES® in detail



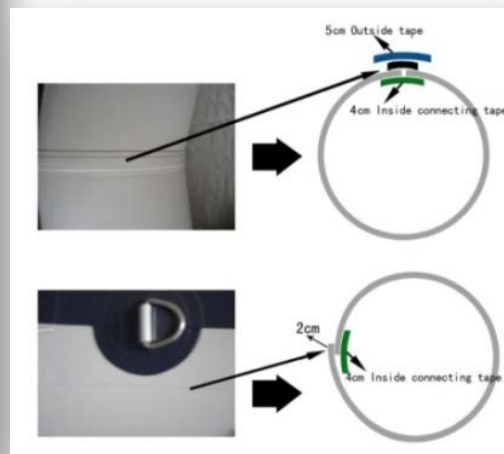
- PVC tubes** are usually constructed in separate sections to reduce the effect of a puncture, each with a valve to add or remove air.

- Larger boats (7m+) have 6 or more chambers with a valve for each chamber. The more chambers a boat has the more redundancy the boat is considered to have. This is because if only one chamber is damaged then the impact the damage has on the boat is much less.

- Dark tubes often have pressure relief valves as the air inside them expands when exposed to sunlight. This prevents the tubes bursting from overpressure. Common materials for the tubes are Hypalon and PVC (Polyvinyl chloride).

- A PVC tube is the cheapest option and can last **approximately 10–15 years**.

Reasonable, scientific tube seam



Liya

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