

# R57-B

## Key Features

- Highly customizable multi-purpose RIB
- Long range autonomy (100 L built-in fuel tank)
- Under-deck cable routing
- Self-bailing deck<sup>6</sup>
- Removable slide-on tubes, 1670 Dtx fabric
- Bilge stowage capacity



SUITABLE APPLICATIONS	R57-B
Law Enforcement	√√√
Professional	√√√
Search & Rescue	√√√
Military	√√√

## TECHNICAL SPECIFICATIONS

	R57-B
<b>Dimensions (metres - feet/inches)</b>	
Overall length	5,70 - 18'8"
Inside length	4,25 - 13'11"
Overall width	2,54 - 8'4"
Inside width	1,39 - 4'7"
Buoyancy tube diameter	0,575 - 1'11"
<b>Capacity</b>	
Passengers (ISO B/C)	12
Maximum payload <sup>1</sup> (kg - lbs) Cat C	1540* - 3395*
Maximum payload <sup>1</sup> (kg - lbs) Cat B	N/A
Total weight (kg - lbs)	465 – 1025
Airtight compartments	5
<b>Design category</b>	
European directive N° 2013/53/ EU	C
<b>Outboard data</b>	
Shaft: ● Short ■ long ✖ Extralong * Ultralong	■
Minimum recommended power <sup>2</sup> (Hp)	70
Minimum recommended power <sup>2</sup> (kW)	52
Maximum recommended power <sup>2</sup> (Hp)	115
Maximum recommended power <sup>2</sup> (kW)	84
Maximum power allowed <sup>3</sup> (Hp)	130
Maximum power allowed <sup>3</sup> (kW)	96
Maximum weight of outboard <sup>4</sup> (kg - lbs)	225 – 496
<b>Twin-engine data</b>	
Shaft: ● Short ■ long ✖ Extralong * Ultralong	N/A
Maximum power allowed <sup>3</sup> (Hp)	N/A
Maximum power allowed <sup>3</sup> (kW)	N/A
Maximum weight of outboard <sup>4</sup> (kg - lbs)	N/A
<b>Hull storage dimensions (metres - feet/inches)</b>	
Length	4,55 - 14'11"
Width	1,70 - 5'7"
Height	1,03 - 3'5"
Hull angle	24°

\* Homologation pending

All dimension measurements indicated have a tolerance of +/- 3%. Weight and speed measurements have a tolerance of +/- 5%.

(1) The maximum payload rating has been calculated according to ISO standard (14945). Operating at or near maximum payloads is only advised in calm water and at reduced speeds. B category maximum payload specifications may vary according to the outboard and equipment configuration, and will go through individual certification by notified body.

(2) The maximum recommended power is destined for performance activities such as towing.

(3) Where the boat is fitted with an engine that exceeds Aka Marine's maximum recommended power it must be treated with extreme care. This application is directed at experienced users using their boats for very specific purposes (carrying heavy loads, etc.). The capacity plate shows the maximum allowed power. In no case shall the boat be fitted with an engine that exceeds this power.

(4) Maximum authorized weight: Dry weight, according to engine manufacturers catalogue's specifications.

(5) Maximum speeds are given only as a general guide to understanding boat performance. They have been established by experienced professional pilots in ideal navigating conditions with one person aboard.

(6) Self-bailing when unloaded, in mooring conditions. Certain configurations may alter self-bailing ability (twin engine, etc).

## STANDARD FEATURES

	R57-B
<b>TUBE</b>	
CSM-CR 1670 dtx fabric	
Removable tube system	✓
Anti-skid patches	✓
Heavy Duty, anti-chafing, bow fender system	✓
Polyester internal / external Grab line	✓
Leaflet inflation valves	✓
Leaflet pressure relief valves	✓
Extra Large profile rubbing strake (up to 270 mm)	✓
4 external handles	✓
Reinforced cone ends	✓
<b>HULL</b>	
Fibreglass deep V-shaped hull	✓
Moulded non-skid, self-bailing <sup>6</sup> deck	✓
Bow anchor locker	✓
Stern technical compartment	✓
Bilge locker	✓
Bow D-ring	1
Towing rings	2
Lifting points	4
Self-bailer	2
Stern mooring cleats	2
Stainless steel mooring bollard (100 mm)	1
<b>STANDARD EQUIPMENT</b>	
Built-in fuel tank + fuel/water separator	100 L
Battery switch	✓
Bilge pump	1
2 paddles	✓
Foot pump & pressure gauge	✓
Repair kit	✓
Owner's manual	✓

## OPTIONAL ACCESSORIES

GRP Console Large		Roll-bar	
GRP Console XLarge		T-TOP	
Double stainless steel bolster		Bow rail	
Single stainless steel bolster		Tow post (bow/stern)	
Jockey seat		Rope guard	
		Diving cylinders holder	