FIB - C Series

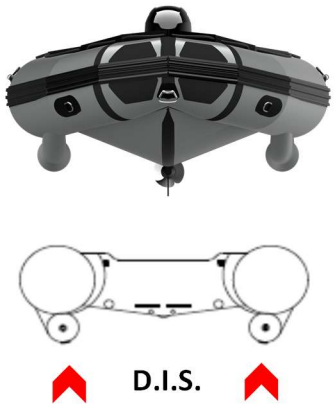
F59H-C

SUITABLE APPLICATIONS	F59H-C
Law Enforcement	√
Professional	√√√
Search & Rescue	√
Military	√√√

Key Features

- High capacity foldable heavy duty work boat
- Solid, anti-skid, aluminum floor for maximum sturdiness
- Heavy Duty bow fender design
- Optimized keel and tube protection
- High performance inflatable hull including speed tubes, that provide extra safety, stability, and easier handling.
- Large tube diameter offers huge payload capacity
- Dual Inflation System : 2 points fast inflation system (option), allowing easy access, while boats are stacked on a rack, as well as ability to adjust tube compartments' pressure independently.

FIB : Foldable Inflatable Boat



AKA Marine can change its technical characteristics without prior notice. Photos are non contractual.

Z Nautic SAS au capital 7 095 000 euros - RCS Toulouse 812 206 340 - 2 chemin de La Val Priout - 31450 Ayguesvives – France

	F59H-C
Dimensions (metres - feet/inches)	
Overall length	5,85 – 19’2’’
Inside length	4,20 - 13'9"
Overall width	2,48 - 8'2"
Inside width	1,22 - 4'
Buoyancy tube diameter	0,63 - 2'1’’
Capacity**	
Passengers (ISO Cat. C)	16
Maximum payload[1] (kg - lbs) Cat C	2500 – 5512
Total weight (kg - lbs)	277 – 611
Airtight compartments	6+2+1
Design category**	
European directive N° 2013/53/ EU	C
Outboard data**	
Shaft: ● Short ■ long ✖ Extralong ✳ Ultralong	■
Average recommended power[2] (Hp)	75
Average recommended power[2] (kW)	56
Maximum power allowed[3] (Hp)	115
Maximum power allowed[3] (kW)	86
Maximum weight of outboard[4] (kg - lbs)	175 – 386
Folded boat storage dimensions	
Shipping dimensions	1,8 m3
Floor boards bag dimensions (cm)	146x82x30
Floor boards bag dimensions (feet/inches)	4’9’’x2’8’’x1’
Tube bag dimensions (cm)	175x95x60
Tube bag dimensions (feet/inches)	5’9’’x3’1’’x2’

** Homologation pending
All dimension measurments indicated have a tolerance of +/- 3%. Weight and speed measurments have a tolerance of +/- 5%.
(1) The maximum payload rating has been calculated according to ISO standards. Operating at or near maximum payloads is only advised in calm water and at reduced speeds.
(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.

STANDARD FEATURES

	F59H-C
BUOYANCY TUBE	
CSM-CR 1670 dtx fabric	
Lacing cuff and safety grab lines	√
Inner safety grab line	√
Extra fabric seating pads	√
Heavy Duty, anti-chafing, bow fender system	√
Leafield inflation valves	√
Leafield pressure relief valves	√
Large profile rubbing strake	√
Carry handles	8
Bow carry handle	√
Large diameter tow rings	√
Bow lifting rings	√
Paddle retainers	√
Reinforced cone ends	√
HULL	
Inflatable keel with full length 12 cm bottom strake	√
Side tubes with full length 8 cm bottom strake	2
Aluminum floor boards, inc. built-in rails and stringers	√
Transom lifting points	√
Transom towing points	√
Aluminum engine support plate	√
High capacity bailers (elephant trunk type)	2
STANDARD EQUIPMENT	
Paddles	4
Foot pump & pressure gauge	√
Repair kit	√
Owner’s manual	√

OPTIONAL ACCESSORIES

D.I.S (Dual Inflation System)	Diving cylinders holder
Steering console	Flexible fuel tank (35 L / 70 L)
Bow locker	High debit electric pump

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