

GENERAL	
Hull & Deck	GRP*
Length overall with engine: (m - ft./In.)	5.4 - 17'9"
Beam overall: (meter - feet/inches)	2.23 - 7'4"
Lightship Weight: (kgs -lbs)	779 - 1,717
Payload: (kgs - lbs)	775 - 1,709
Collar: (Hypalon 1670 Dtex)	Air or Foam
Tube Diameter: (meter - feet/inches)	0.42 - 1'4"
Number of Air chambers	4
Recommended Power: (HP)	70
Max. Power allowed (HP)	115
Max. Speed: (km/h - mph)	77 - 48
Max. Fuel Capacity: (US Gallon - Liter)	24 (90 L)
No of Pax	7
Propulsion	Outboard
Classification: (CE approval)	C

NAVIGATION & COMMUNICATIONS
As per the customer's requirements

SITTING ARRANGEMENTS & ACCESSORIES
As per the customer's requirements

*GRP (GLASS REINFORCED PLASTIC)

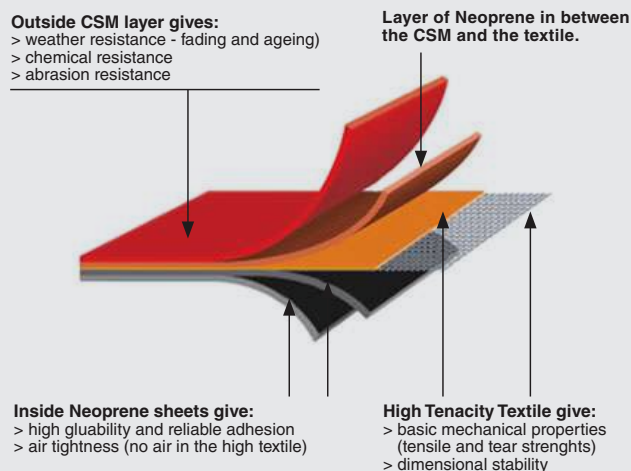
Our exclusive Air Hull ® formed by Reverse U Chines Hull design greatly adds to the boat's sea-keeping, guaranteeing your boat will out-perform any other boat with precise turning capabilities, inherent lift and the ability to navigate in more extreme sea conditions.

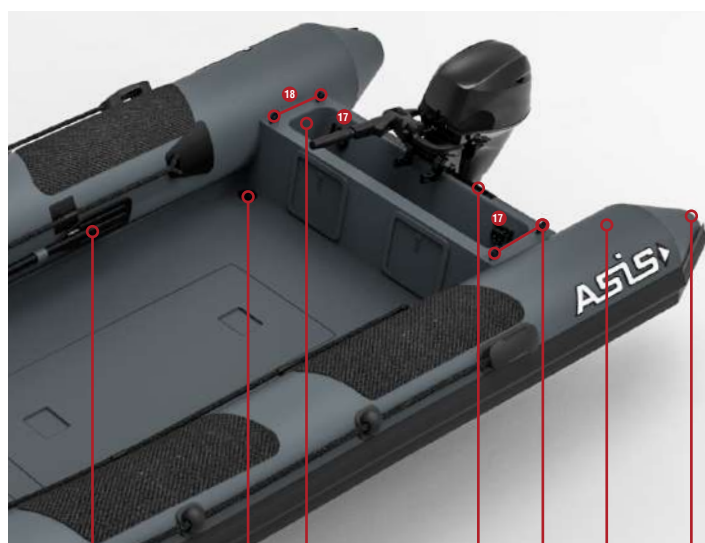
The design of the hull also offers a vastly improved wave deflection resulting in a much drier ride.



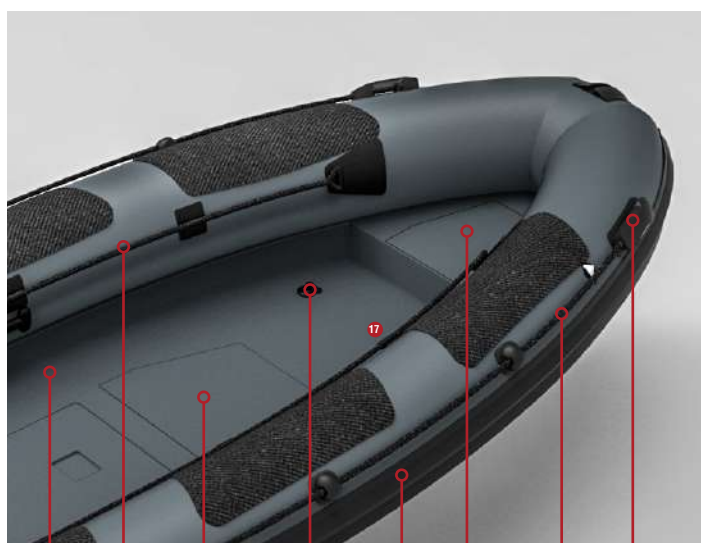
**HYPALON COLLAR

ASIS uses the finest quality material to manufacture and produce all of its products. Only Hypalon™ is used in the manufacture of the ASIS tube.





16 15 13 8 18 3 14



2 10 4 17 11 5/7 9 12



6 2 11

#	STANDARD EQUIPMENT
1	Heavy Duty Structure
2	Custom Color Fiberglass
3	Tube Material Heavy Duty Hypalon 1670 DTEX
4	Under-Deck Storage
5	Anchor Locker
6	Bow U Bolt 1No. & Towing Rings 2Nos.
7	Stainless Steel Eye Nut Inside The Anchor Box
8	Stainless Steel Transom Strip
9	External Safety Rope Grab Line
10	Internal Safety Rope Grab Line
11	Large Profile All-Around Double or Triple Rubbing Strake
12	Moulded Handles 4Nos.

#	STANDARD EQUIPMENT
13	Engine Pit
14	Reinforced Cone Ends 2Nos. 2Nos.
15	Self Draining Deck
16	Paddles 2Nos.
17	S.S Heavy Duty Lifting Points (2No. on Front & 2Nos on Back)
18	Stainless Steel Base Pin Connection for A Frame
	• Stainless Steel 316L Fuel Tank with Gauge and Sender
	• Air Pump
	• Repair Kit
	• Automatic Bilge Pumps 2Nos. with Float Switch
	• Navigation and Anchor Light
	• Switch Panel

Job Id: **341.3-000633-1**
Report No: **RCDA100001KR**

APPENDIX

The product is found to comply with the following product information

Type designation:	ASIS Professional 5.1 m RHIB
Type of craft:	RIB
Model code*:	AE-SOLC514
Length of hull (Lh), m:	5.10
Beam of hull (Bh), m:	2.21
Draft (sailing boats), m:	

*First characters of the WIN code.

Design category:	C
Maximum number of persons, CL:	7
Maximum engine power, prop. shaft, kW:	105
Maximum load (m _{MTL}), kg:	1020
Maximum load as stated on Builder's Plate, kg: (Including outboard engine)	1020

Based on the following documentation
Test report(s):

NPS Job ID 341.3-000633-1 dated 2019-02-22

