



# 8.2M

## SEMI-RIGID BOAT

### FACT SHEET



## SUPERIOR IN-WATER PERFORMANCE

The 8.2SR is constructed from a durable sea water resistant aluminum sandwich hull in frame and stringer construction. The fender tube is manufactured from UV resistant Hypalon fabric 1600 dtex and has seven independent air compartments. The boat is fitted with heavy duty easy maintenance military inflation valves. The boat offers a top speed in excess of 50 knots with an operating radius of approximately 300 knots.

Designed for speed and agility, the 8.2SR is fully adaptable for a variety of applications including rapid response, surveillance, patrolling, law enforcement, anti-piracy operations, search and rescue and medical evacuations. To facilitate boat handling the helmsman /crew console is constructed from a sea water resistant aluminum and has a clear windscreen with negative top end section to reduce wind effect on crew.

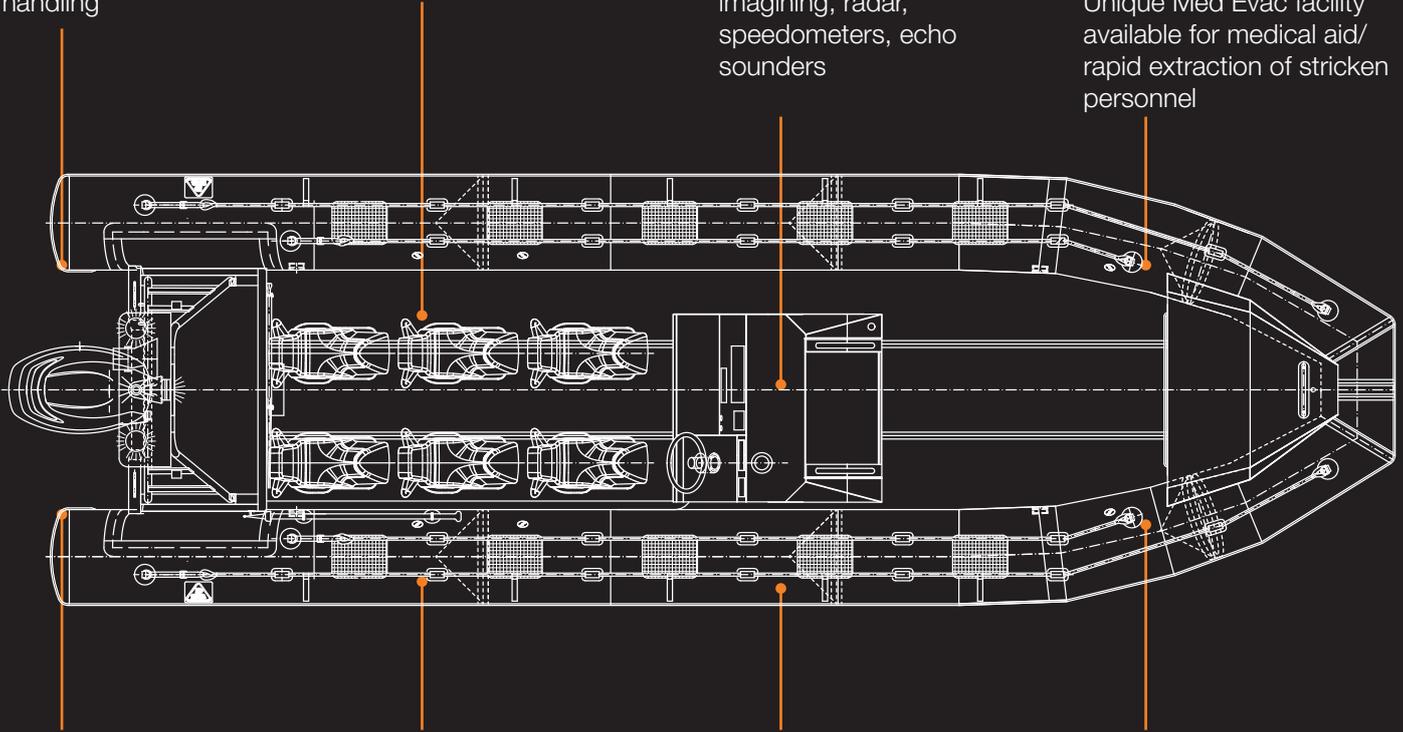


Excellent weight to power ratio enables faster acceleration and superior handling

Designed for maximum passenger or equipment payload

Fully integrated electronics including GPS, lighting, night vision, thermal imaging, radar, speedometers, echo sounders

Modular design, fully customisable for individual operating requirements. Unique Med Evac facility available for medical aid/rapid extraction of stricken personnel



Weapon support stations fixations, deck prepared

Ergonomically designed seats for optimum support

Accessories such as reinforcements, handles and rope sets can be customised

Engineered to SOLAS Rescue Boat standards

## TECHNICAL & PERFORMANCE INFORMATION

Length overall (m)	8,200	
Width overall (m)	2,500	
Length inside (m)	6,750	
Width inside (m)	1,400	
Weight hull (kg)	880	
Buoyancy chambers (Stk)	7	
Max. Payload (kg)	3880	
Crew limit (Stk)	24	
Max. Motorization (KW) / (PS)	220	400
Max. Weight motorization (single or twin) (kg)	470	
Buoyancy (m³)	6,35	
Boat inner surface (m²)	8,76	
Tube diameter (cm)	55,0	
Tube diameter bug (cm)	42,0	
Fabric	Hypalon 1670 dtex	

### USER DEFINED DESIGNS

Customise each element of your boat to ensure a tailored fit to your operational needs.

- ▶ Transom
- ▶ Helmsman console
- ▶ Engines
- ▶ Electronics
- ▶ Seats
- ▶ Stowage
- ▶ Anchor
- ▶ Floor

### SURVITEC GROUP LIMITED

RFD Beaufort Ltd  
1-5 Beaufort Road, Birkenhead, CH41 1HQ, United Kingdom  
Tel: +44 (0) 151 670 5466 / Fax: +44 (0) 151 652 8276  
Email: info@survitecgroup.com  
[www.survitecgroup.com](http://www.survitecgroup.com)