



7.8M

SEMI-RIGID BOAT

FACT SHEET



SUPERIOR IN-WATER PERFORMANCE

Based on the high standard construction of a SOLAS rescue boats, the DBS 7.8m SR is manufactured from hypalon coated fabrics with a robust aluminium hull. The hull is a concealed chamber, strong enough to accommodate a variety of payloads. It offers full navigational performance combined with strength and proven stability. Survitec offer the seven chamber system, air filled or with foam fender tubes. The boat features hull integrated fixation and lifting points for quick and safe deployment. Single point lifting versions are available, as are quick inflation systems in combination with protection of overpressure of fender tubes. The boat has multiple reinforcements and sufficient protection to meet all safety standards. The boat is available in outboard and inboard engines versions and both jet and propeller drive options available with the inboard engine combination. The modular outfit concept and quick exchange of outfit modules, allows easy adjustment to different operational roles.



Robust aluminium hull structure of frame and stinger construction

Concealed safety buoyancy chamber ensures full float/payload capability even when fender is uninflated

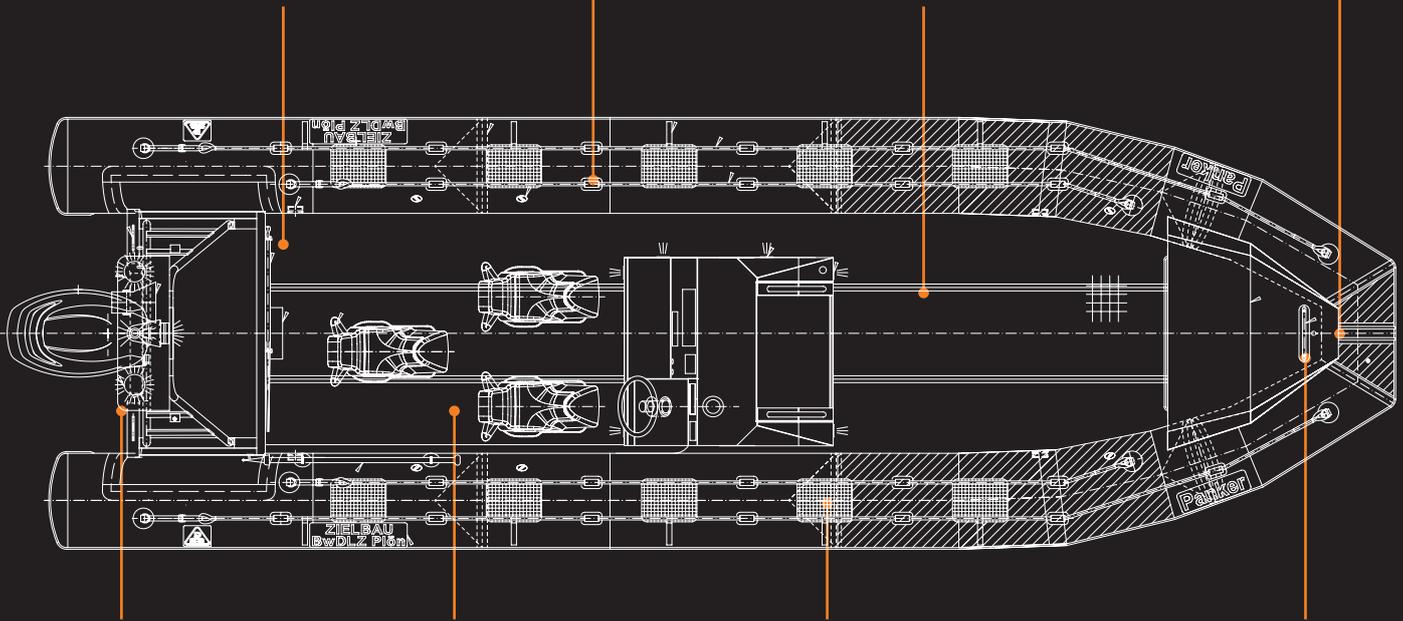
Flush hull integrated lifting brackets

Deck integrated installation points

Facilitates multiple configurations including weapons, medical evacuation.

Front re-enforcement modules

Constructed of durable rubber or aluminium



Multiple A-frames

With bespoke outfitting capabilities (navy lights, electronics)

Self-bailing deck

Ensures no water retention on boat

Anti-skid pads

For proper gripping when standing on boat

Front belaying cleats and brackets module, front towing eyelet

Two different installation points

TECHNICAL & PERFORMANCE INFORMATION

Length overall (m)	7,800
Width overall (m)	2,500
Length inside (m)	6,140
Width inside (m)	1,400
Weight hull (kg)	741
Buoyancy chambers (Stk)	7
Max. Payload (kg)	3760
Crew limit (Stk)	21
Max. Motorization (KW) / (PS)	220 300
Max. Weight motorization (single or twin) (kg)	280
Buoyancy (m³)	6,01
Boat inner surface (m²)	7,89
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

Eschershausen - Centre of Excellence for Boats
Angerweg 5, D-37632, Germany
Tel: +49 (0)55 34 3010 / Fax: +49 (0) 55 3430 12 00
Email: info@survitecgroup.com
www.survitecgroup.com