survitec

580 GPM

INFLATABLE BOAT

The Survitec 580GPM is a robust, heavy duty multi-purpose inflatable boat, constructed from UV and abrasion resistant Hypalon. The boat features an inflatable deep V-shaped keel with reinforced Hypalon seams. The 580GPM has 5 independent air compartments and utilises one hull (skin) to support different floor versions: wooden and aluminum segmented floor . The floors are inserted in combination with longitudinal additional aluminum stringers for best assembly performance. The highly customizable boat holds a max of 16 persons and can be configured to support multiple mission profiles including rapid response, surveillance, patrolling, law enforcement, anti-piracy operations, search and rescue and medical evacuations, quick deployment work boat applications.

FEATURES

- DESIGN AND CONSTRUCTION BENCHMARKED AGAINST SOLAS RESCUE BOAT STANDARDS
- HEAVY DUTY CONSTRUCTION, MANUFACTURED FROM UV RESISTANT, ROBUST HYPALON FABRIC
- LIGHTWEIGHT DESIGN, OPTIMIZED FOR CARRYING WITH SEVERAL HANDLES
- HOLDS A MAXIMUM OF 16 PERSONS
- CUSTOMIZABLE ACCESSORIES SUCH AS REINFORCEMENTS, HANDLES AND ROPES

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Superior in-water performance

580 GPM

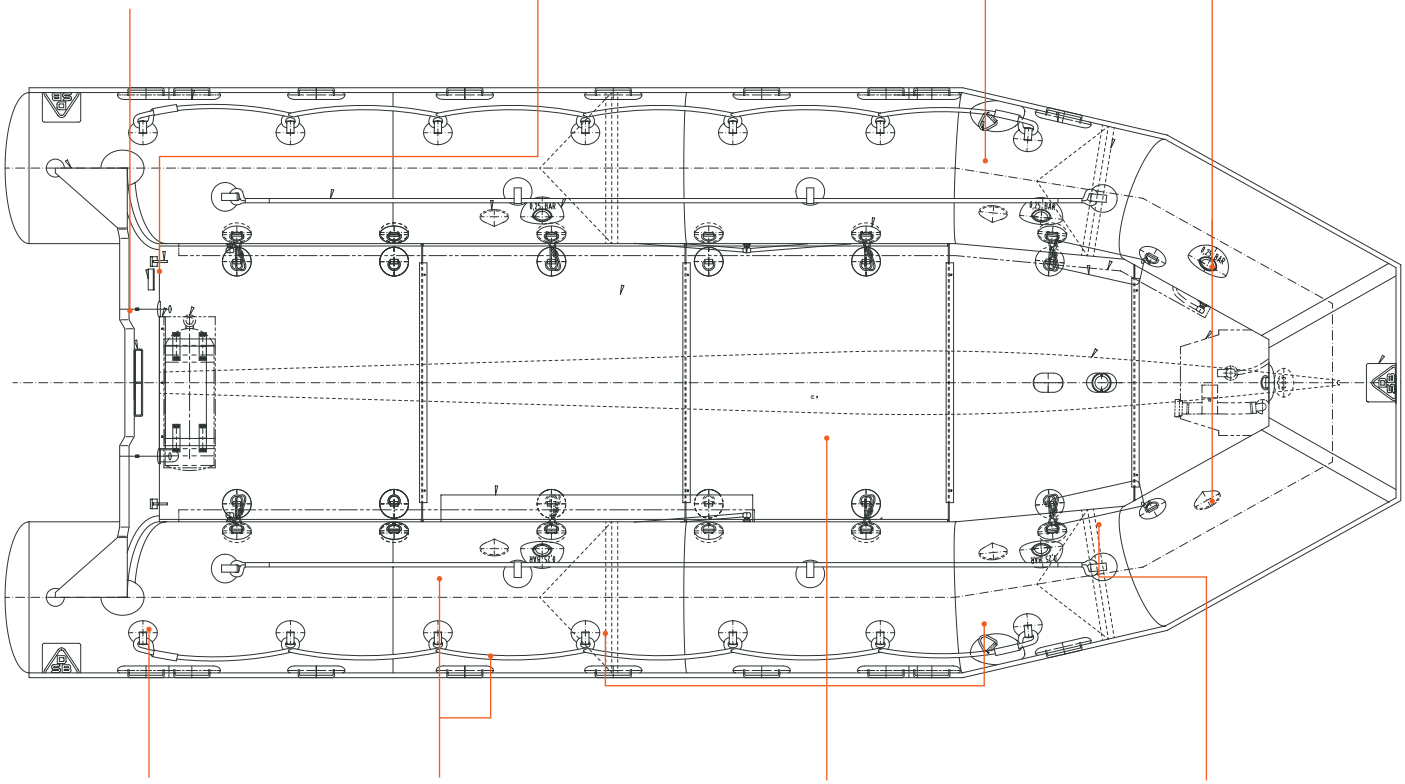
INFLATABLE BOAT

Heavy duty multiplex transom with re-enforcement brackets at outer and inner side

Two strong stainless-steel brackets for lifting, inside transom and outside for towing

Two strong stainless-steel brackets for lifting

5 deflate/inflate valves and pressure relief valves with protection cab



Ultra-light construction with multiple handles for carrying

Outer/inner grab lines for rapid ingress into boat

Highly customizable attributes, including floor, handles, seating, additional equipment and reinforcements to critical areas

Multiple stowage compartments with detachable stowage bags, delivered with full repair kit as standard for in-field repair capability

Technical & Performance Information

TECHNICAL DATA		
Length overall (m)	5,800	
Width overall (m)	2,500	
Length inside (m)	4,540	
Width inside (m)	1,160	
Weight hull (kg)	122	
Buoyancy chambers (Stk)	5	
Max. Payload (kg)	2530	
Crew limit (Stk)	16	
Max. Motorization (KW) / (PS)	73,5	100
Max. Weight motorization (single or twin) (kg)	185	

Buoyancy (m3)	3,52
Boat inner surface (m2)	4,96
Tube diameter (cm)	63
Tube diameter bug (cm)	53
Fabric	Hypalon 1670 dtex

Segmented Floor

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GET IN TOUCH

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