

580GPM INFLATABLE BOAT

Heavy duty inflatable boat

Multipurpose and designed for any scenario. The 580 GPM is a robust and heavyduty boat with increased buoyancy and deck space. Suitable for the deployment of stores and personnel whilst maintaining the flexibility of an inflatable craft.

BENEFITS:

- Design and construction benchmarked against SOLAS rescue boat standards
- Outstanding stability and manoeuvrability
- lightweight design, optimized for carrying with several handles
- Approved to 16 persons/2530 kg payload
- Large internal deck space

> *"Great as a utility boat as well as an operational platform"*



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TECHNICAL DATA

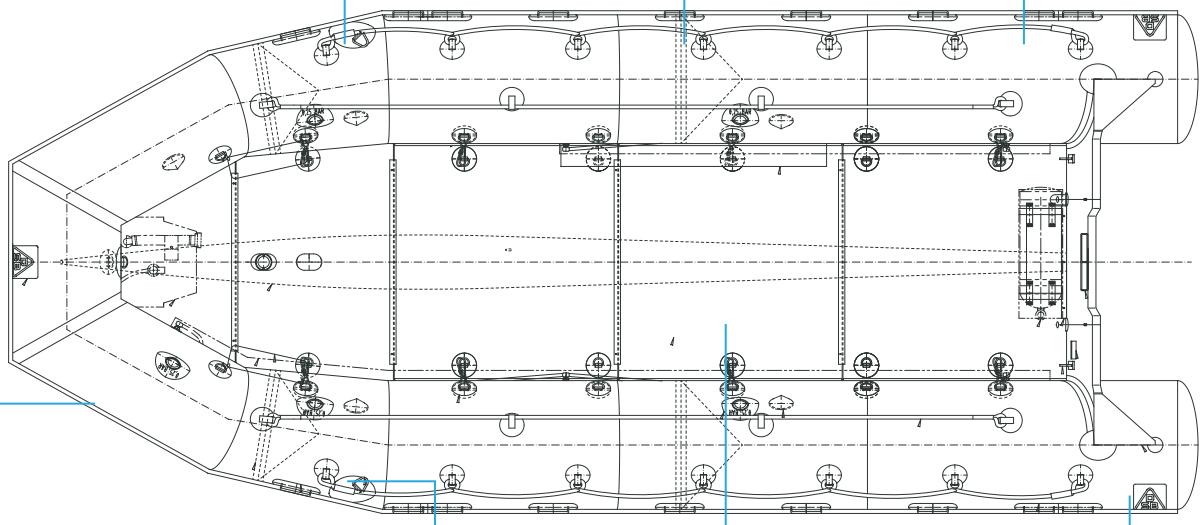
Length overall	5,800m
Width overall	2,500m
Length inside	4,540m
Width inside	1,160m
Weight hull	122kg
Buoyancy chambers (Stk)	5
Max. Payload	2430kg
Crew limit (Stk)	16
Max. Motorization (KW) / (PS)	73,5KW / 100PS
Max. Weight Motorization (single or twin)	185kg
Buoyancy	3,52m³
Boat inner surface	4,96m²
Tube diameter	63,0cm
Tube diameter bug	53,0cm
Fabric	Hypalon 1670 dtex

BOATS AVAILABLE IN THE FOLLOWING SIZES					
	380GPM	**420GPM**	**470GPM**	**530GPM**	**580GPM**
Length	3,800m	4,200m	4,700m	5,300m	5,800m
Width	1,670m	1,800m	1,955m	2,135m	2,500m

STV Valve
Switchable transfer valves, for use with rapid inflation and deflation for subsurface caching

Single Point Inflation
Single/Twin depending on task. Can inflate 5.3 M boat in 1 minute

Single/Twin Soft Handles
Rounded for better grip and push flat to the buoyancy to avoid snagging hazard



Military C7 Inflation Valve
Flush to the buoyancy and interchangeable with a simple socket tool, no need to cut out and replace damaged valves, unique to us

Grip Patches
To assist personnel with raiding, boarding and secure seating of pax

Multiple Floor Options
As per customer requirements

Military C7 Inflation Valves
Positioned to minimise residual air during recovery of sub-surface assets

GET IN TOUCH
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