



survitec

420 GPM INFLATABLE BOAT

Heavy duty inflatable boat



Vital for quick deployment, reconnaissance, and rescues. The 420GPM is a lightweight, small pack size boat. Improving user mobility and helping ensure you are agile and ready for multiple scenarios.

BENEFITS:

- ✓ Design and construction benchmarked against SOLAS rescue boat standards
- ✓ Outstanding stability and manoeuvrability
- ✓ Customizable accessories such as single point inflation, rapid deploy tow, cargo net
- ✓ Available in 3 different floor options
- ✓ Lightweight design, optimized for carrying with several handles



“ **Lightweight, superior build
with intelligent inflation system** ”

WE EXIST TO
PROTECT LIVES.

420 GPM INFLATABLE BOAT

TECHNICAL DATA

420 GPM INFLATABLE BOAT

Length overall	4,200 m	
Width overall	1,800 m	
Length inside	2,695 m	
Width inside	0,890 m	
Weight hull	57 kg	
Buoyancy chambers (Stk)	5	
Max. Payload	930 kg	
Crew limit (Stk)	7	
Max. Motorization	37 Kw	50 ps
Max. Weight motorization (single or twin)	130 kg	
Buoyancy	1,37 m ²	
Boat inner surface	2,42 m ²	
Tube diameter	45,5 cm	
Tube diameter bug	42 cm	
Fabric	Hypalon 1670 dtex	

BOAT SIZE RANGE

BOATS AVAILABLE IN THE FOLLOWING SIZES:

	380GPM	420GPM	470GPM	530GPM	580GPM
Length	3,800 m	4,200 m	4,700 m	5,300 m	5,800 m
Width	1,670 m	1,800 m	1,955 m	2,135 m	2,500 m

STV Valve

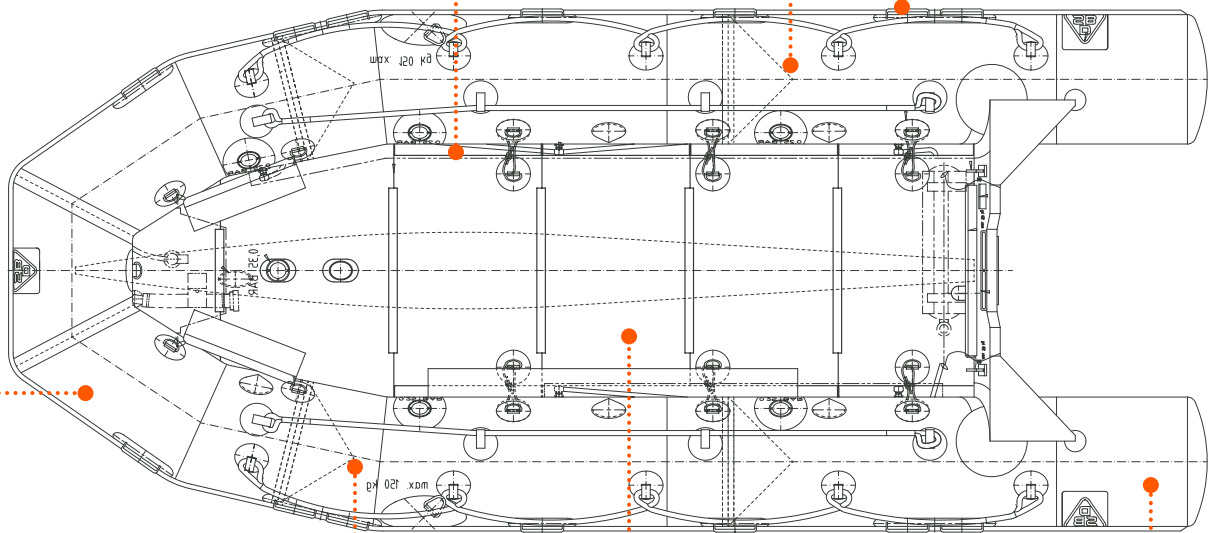
Switchable transfer valves, for use with rapid inflation and deflation for subsurface caching

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 Survitec

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