

The Survitec logo features a stylized white 'S' icon followed by the brand name 'survitec' in a lowercase, sans-serif font.

# 580 GPM INFLATABLE BOAT

Heavy duty inflatable boat



**Multipurpose and designed for any scenario.** The 580 GPM is a robust and heavy-duty 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** ”

WE EXIST TO  
PROTECT LIVES.

# 580 GPM INFLATABLE BOAT

## TECHNICAL DATA

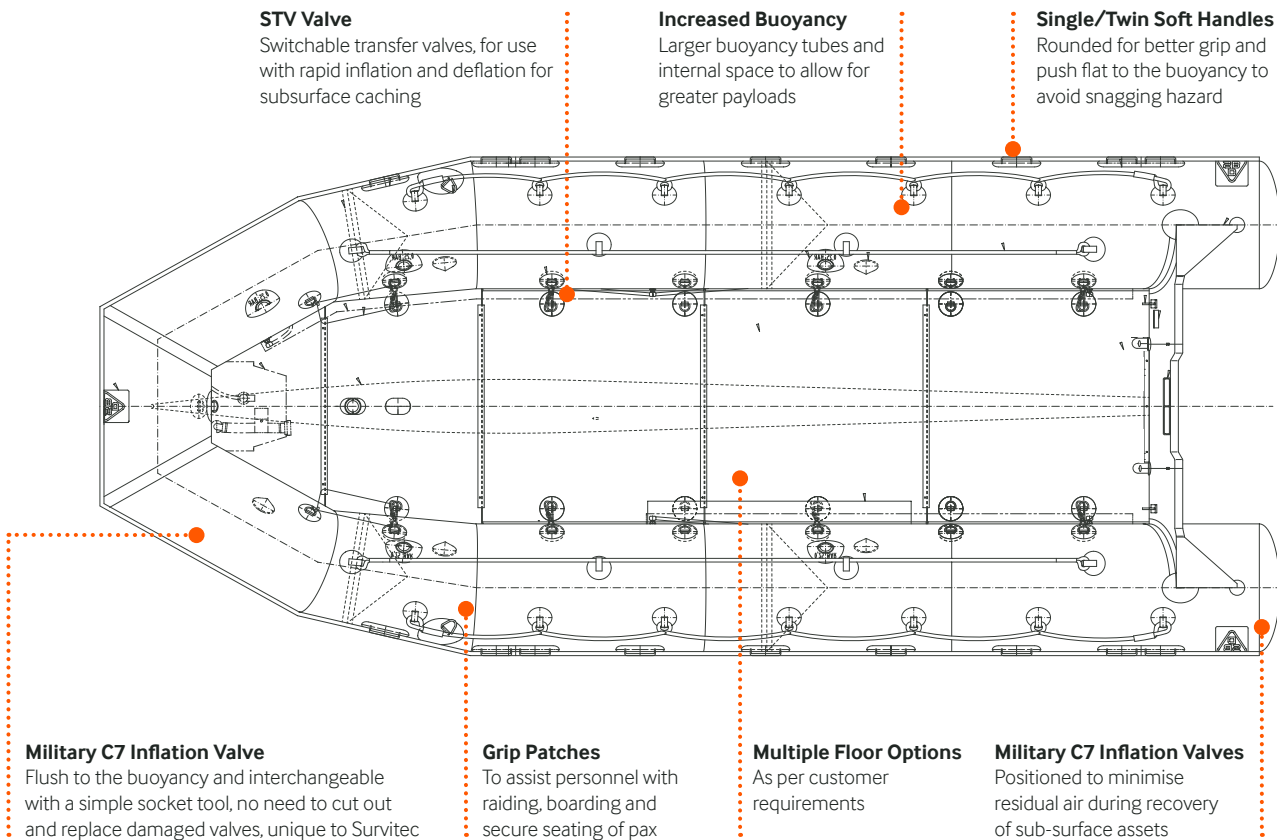
### 580 GPM INFLATABLE BOAT

Length overall	5,800 m
Width overall	2,500 m
Length inside	4,540 m
Width inside	1,160 m
Weight hull	122 kg
Buoyancy chambers (Stk)	5
Max. Payload	2430 kg
Crew limit (Stk)	16
Max. Motorization	73,5 Kw      100 ps
Max. Weight motorization (single or twin)	185 kg
Buoyancy	3,52 m <sup>2</sup>
Boat inner surface	4,96 m <sup>2</sup>
Tube diameter	63 cm
Tube diameter bug	53 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

#### Increased Buoyancy

Larger buoyancy tubes and internal space to allow for greater payloads

#### 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