

# 470GPM INFLATABLE BOAT

ExoKeel technology compatible

**Versatile, stable, highly manoeuvrable, and designed for conducting multiple operations.** The 470 GPM features an inflatable deep V-shaped keel and hull shaping for offshore and inshore use. Suitable for insertion/extraction, raiding and search and rescue.

## BENEFITS:

- Design and construction benchmarked against SOLAS rescue boat standards
- Outstanding stability and manoeuvrability
- ExoKeel reinforces the boat profile, improving the ride performance in heavy sea states efficiently delivering the team safely to their target, ready for their mission
- Customisable accessories such as single point inflation, rapid deploy tow, cargo net
- Available in 3 different floor options
- Lightweight design, optimised for carrying with several handles

*"Lightweight, superior build with intelligent inflation system"*



beaufort

# 470GPM INFLATABLE BOAT

## TECHNICAL DATA

| | |
|---|---|
| Length overall | 4,700m |
| Width overall | 1,955m |
| Length inside | 3,400m |
| Width inside | 0,915m |
| Weight hull | 81kg |
| Buoyancy chambers (Stk) | 5 |
| Max. Payload | 1420kg |
| Crew limit (Stk) | 10 |
| Max. Motorization (KW) / (PS) | 44KW / 60PS |
| Max. Weight Motorization (single or twin) | 140kg |
| Single Point Inflation System | Single or twin cylinder inflated in less than a minute |
| Rapid deployable tow | Fixed tow system fitted to craft for fast recovery |
| Buoyancy | 1,98m³ |
| Boat inner surface | 2,93m² |
| Tube diameter | 52,0cm |
| Tube diameter bug | 47,0cm |
| Fabric | Hypalon 1670 dtex |

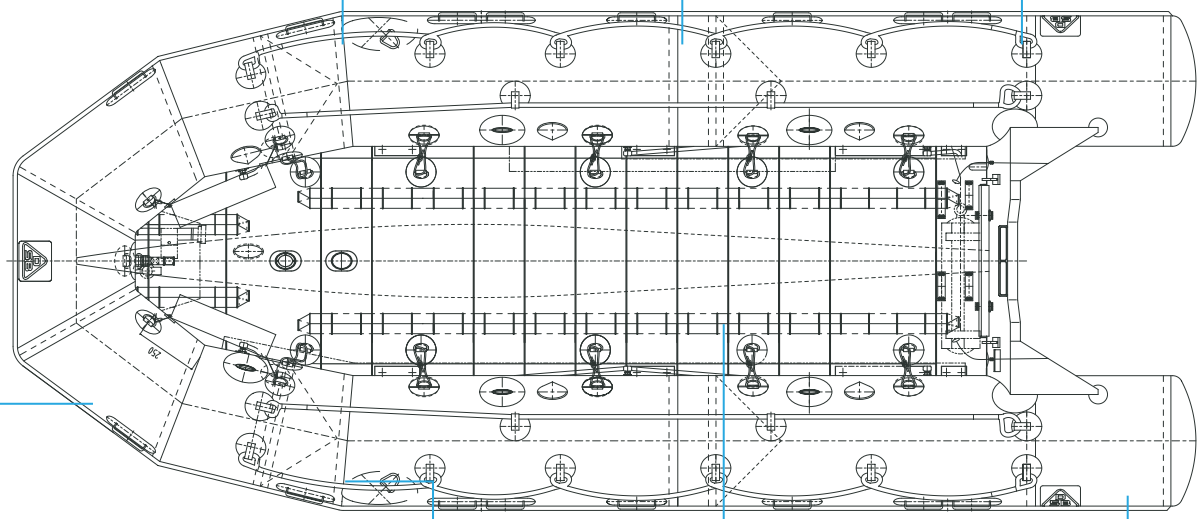
| BOATS AVAILABLE IN THE FOLLOWING SIZES | | | | | |
|---|---|---|---|---|---|
| | **380GPM** | **420GPM** | **470GPM** | **530GPM** | **580GPM** |
| Length | 3,800m | 4,200m | 4,700m | 5,300m | 5,800m |
| Width | 1,670m | 1,800m | 1,955m | 2,135m | 2,500m |

**EXO KEEL AVAILABLE**
Increases ride comfort to passengers for insertion, load carriage and gives added protection to a potentially vulnerable and essential component of the boat

**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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