

# arctic boats



## Arctic 17 SAR

### A new boat series for professionals

The A17 is a small but extremely seaworthy rescue boat that can be used as a self-contained search and rescue vessel, or as a supporting unit for bigger SAR boats and ships. It can take 5 people.

The boat looks like a RIB but is actually a RBB (Rigid Buoyancy Boat), built completely of HMWPE (High Molecular Weight Polyethylene, which is a durable polymer) and has much more interior space than a conventional RIB. HMWPE is chemically resistant, so the boat is perfect for oil recovery operations, like laying out oil booms.

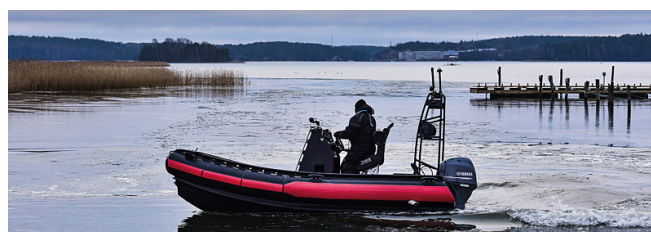
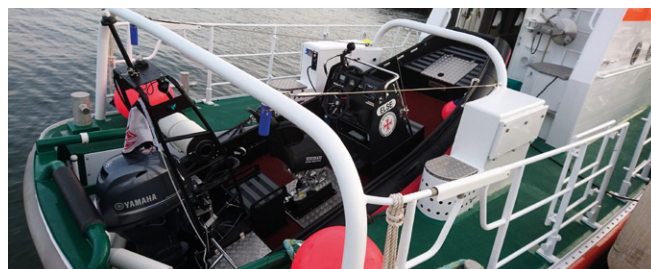
The sea keeping characteristics of our boats resemble the characteristics of RIB boats. The boat interior is spacious thanks to D-shaped fender. Unlike the RIB boat, the pontoons of the RBB (Rigid Buoyancy Boat) boat never loosen up or flatten, making the boat safe and resilient. The RBB boat has a very low life-cycle cost compared to other boat types due to the reduced need for repair and overhaul.

The deep V hull admits high speed driving in rough seas.

Like all other Arctic Boats, the A17 is also unsinkable.

#### Equipment

Simrad 9" plotter, Scotseat adjustable height jockey seat, Active radar reflector, Work lights, Arctic rescue cradle



### Specifications

Overall length	5 m (17 ft)
Beam	2,04 m (6ft 10 in)
Draft	0,32 m (1 ft)
Weight (excl. engine)	410 kg (3660lbs)
Passengers	5 persons
Fuel capacity	92 L
Construction	HMWPE
Classification	C - Coastal
Max speed range	24 - 35 kts
Outboard engines	50 - 90 hp
Fuel consumption, at cruise speed	0,43 L / nm (40 hp @ 23 knots)
Hull design	Clean 23 degree V "Sharp entry hull"

Specifications may be changed without prior notice.